The Fusiform Face Area: A Module in Human Extrastria Perception

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Citation Report

#	Article	IF	Citations
1	The Charles Bonnet Syndrome. , 0, , 369-379.		0
2	Ageâ€related changes in peripheral and central nerve conduction in man. Neurology, 1979, 29, 38-38.	1.5	365
3	Anatomic Localization and Quantitative Analysis of Gradient Refocused Echo-Planar fMRI Susceptibility Artifacts. NeuroImage, 1997, 6, 156-167.	2.1	624
4	Mechanisms of visual object recognition: monkey and human studies. Current Opinion in Neurobiology, 1997, 7, 523-529.	2.0	206
5	What fMRI has taught us about human vision. Current Opinion in Neurobiology, 1997, 7, 554-561.	2.0	75
6	How the brain learns to see objects and faces in an impoverished context. Nature, 1997, 389, 596-599.	13.7	357
7	A hippocampal GluR5 kainate receptor regulating inhibitory synaptic transmission. Nature, 1997, 389, 599-603.	13.7	401
8	Levels of categorization in visual recognition studied using functional magnetic resonance imaging. Current Biology, 1997, 7, 645-651.	1.8	204
9	From sensation to cognition. Brain, 1998, 121, 1013-1052.	3.7	2,510
10	A cortical representation of the local visual environment. Nature, 1998, 392, 598-601.	13.7	2,682
10	A cortical representation of the local visual environment. Nature, 1998, 392, 598-601.  Altered synaptic physiology and reduced susceptibility to kainate-induced seizures in GluR6-deficient mice. Nature, 1998, 392, 601-605.	13.7	2,682
	Altered synaptic physiology and reduced susceptibility to kainate-induced seizures in GluR6-deficient		
11	Altered synaptic physiology and reduced susceptibility to kainate-induced seizures in GluR6-deficient mice. Nature, 1998, 392, 601-605.	13.7	450
11	Altered synaptic physiology and reduced susceptibility to kainate-induced seizures in GluR6-deficient mice. Nature, 1998, 392, 601-605.  A multimodal language region in the ventral visual pathway. Nature, 1998, 394, 274-277.  The anatomy of conscious vision: an fMRI study of visual hallucinations. Nature Neuroscience, 1998, 1,	13.7	<b>450</b> <b>349</b>
11 12 13	Altered synaptic physiology and reduced susceptibility to kainate-induced seizures in GluR6-deficient mice. Nature, 1998, 392, 601-605.  A multimodal language region in the ventral visual pathway. Nature, 1998, 394, 274-277.  The anatomy of conscious vision: an fMRI study of visual hallucinations. Nature Neuroscience, 1998, 1, 738-742.	13.7 13.7 7.1	450 349 577
11 12 13	Altered synaptic physiology and reduced susceptibility to kainate-induced seizures in GluR6-deficient mice. Nature, 1998, 392, 601-605.  A multimodal language region in the ventral visual pathway. Nature, 1998, 394, 274-277.  The anatomy of conscious vision: an fMRI study of visual hallucinations. Nature Neuroscience, 1998, 1, 738-742.  The objects of action and perception. Cognition, 1998, 67, 181-207.	13.7 13.7 7.1	450 349 577 358
11 12 13 14	Altered synaptic physiology and reduced susceptibility to kainate-induced seizures in GluR6-deficient mice. Nature, 1998, 392, 601-605.  A multimodal language region in the ventral visual pathway. Nature, 1998, 394, 274-277.  The anatomy of conscious vision: an fMRI study of visual hallucinations. Nature Neuroscience, 1998, 1, 738-742.  The objects of action and perception. Cognition, 1998, 67, 181-207.  The effect of face inversion on the human fusiform face area. Cognition, 1998, 68, B1-B11.	13.7 13.7 7.1 1.1	450 349 577 358 368

#	Article	IF	Citations
19	From retinotopy to recognition: fMRI in human visual cortex. Trends in Cognitive Sciences, 1998, 2, 174-183.	4.0	183
20	Object vision and visual awareness. Current Opinion in Neurobiology, 1998, 8, 536-544.	2.0	86
21	Brain mapping in animals and humans. Current Opinion in Neurobiology, 1998, 8, 188-194.	2.0	48
22	Temporal dynamics of early perceptual processing. Current Opinion in Neurobiology, 1998, 8, 202-210.	2.0	209
23	Perceiving visually presented objets: recognition, awareness, and modularity. Current Opinion in Neurobiology, 1998, 8, 218-226.	2.0	134
24	Cue-Invariant Activation in Object-Related Areas of the Human Occipital Lobe. Neuron, 1998, 21, 191-202.	3.8	386
25	An Area within Human Ventral Cortex Sensitive to "Building―Stimuli. Neuron, 1998, 21, 373-383.	3.8	491
26	Binocular Rivalry and Visual Awareness in Human Extrastriate Cortex. Neuron, 1998, 21, 753-759.	3.8	794
27	Investigation of facial recognition memory and happy and sad facial expression perception: an fMRI study. Psychiatry Research - Neuroimaging, 1998, 83, 127-138.	0.9	191
28	Training â€~greeble' experts: a framework for studying expert object recognition processes. Vision Research, 1998, 38, 2401-2428.	0.7	328
29	Inversion superiority in visual agnosia may be common to a variety of orientation polarised objects besides faces. Vision Research, 1998, 38, 2855-2861.	0.7	59
30	Brain Regions Involved in the Perception of Gaze: A PET Study. Neurolmage, 1998, 8, 221-227.	2.1	251
31	The Selective Sparing of Body Part Knowledge: A Case Study. Neurocase, 1998, 4, 339-351.	0.2	104
32	Neural responses to facial and vocal expressions of fear and disgust. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 1809-1817.	1.2	685
33	The role of prefrontal cortex in working memory: examining the contents of consciousness. Philosophical Transactions of the Royal Society B: Biological Sciences, 1998, 353, 1819-1828.	1.8	252
34	Neural Correlates of Perceptual Rivalry in the Human Brain. Science, 1998, 280, 1930-1934.	6.0	763
35	Speechreading: Advances in Understanding its Cortical Bases and Implications for Deafness and Speech Rehabilitation. Scandinavian Audiology, 1998, 27, 80-86.	0.5	6
36	The neural systems sustaining face and proper-name processing. Brain, 1998, 121, 2103-2118.	3.7	402

#	Article	IF	Citations
37	A neural system for human visual working memory. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 883-890.	3.3	621
38	Neural components of topographical representation. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 839-846.	3.3	165
39	Does the face-specific N170 component reflect the activity of a specialized eye processor?. NeuroReport, 1998, 9, 2945-2948.	0.6	211
40	Neuroanatomical correlates of the assessment of facial attractiveness. NeuroReport, 1998, 9, 753-757.	0.6	84
41	ERPs and chronometry of face recognition. NeuroReport, 1998, 9, 3349-3353.	0.6	58
42	Modulation of human extrastriate visual processing by selective attention to colours and words. Brain, 1998, 121, 1357-1368.	3.7	83
43	fMRI Study of Face Perception and Memory Using Random Stimulus Sequences. Journal of Neurophysiology, 1998, 79, 3257-3265.	0.9	128
44	Covert Visual Attention Modulates Face-Specific Activity in the Human Fusiform Gyrus: fMRI Study. Journal of Neurophysiology, 1998, 79, 1574-1578.	0.9	410
45	Temporal Cortex Activation in Humans Viewing Eye and Mouth Movements. Journal of Neuroscience, 1998, 18, 2188-2199.	1.7	1,005
50	Cerebral cortical hyperactivation in response to mental stress in patients with coronary artery disease. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 6454-6459.	3.3	107
51	Is vision continuous with cognition?: The case for cognitive impenetrability of visual perception. Behavioral and Brain Sciences, 1999, 22, 341-365.	0.4	961
52	No reconstruction, no impenetrability (at least not much). Behavioral and Brain Sciences, 1999, 22, 376-376.	0.4	2
53	Even feature integration is cognitively impenetrable. Behavioral and Brain Sciences, 1999, 22, 371-372.	0.4	2
54	Complexities of face perception and categorisation. Behavioral and Brain Sciences, 1999, 22, 369-370.	0.4	28
55	An ecological approach to cognitive (im)penetrability. Behavioral and Brain Sciences, 1999, 22, 399-400.	0.4	0
56	Is early visual processing attention impenetrable?. Behavioral and Brain Sciences, 1999, 22, 400-400.	0.4	4
57	Better ways to study penetrability with detection theory. Behavioral and Brain Sciences, 1999, 22, 384-384.	0.4	0
58	Is perception of 3-D surface configurations cognitively penetrable?. Behavioral and Brain Sciences, 1999, 22, 388-389.	0.4	1

#	Article	IF	Citations
59	Visual space is not cognitively impenetrable. Behavioral and Brain Sciences, 1999, 22, 366-367.	0.4	20
60	The cognitive impenetrability of cognition. Behavioral and Brain Sciences, 1999, 22, 370-371.	0.4	4
61	Vision and cognition: Drawing the line. Behavioral and Brain Sciences, 1999, 22, 380-381.	0.4	2
62	Penetrating the impenetrable?. Behavioral and Brain Sciences, 1999, 22, 401-401.	0.4	O
63	The visual categories for letters and words reside outside any informationally encapsulated perceptual system. Behavioral and Brain Sciences, 1999, 22, 368-369.	0.4	1
64	Segregation and integration of information among visual modules. Behavioral and Brain Sciences, 1999, 22, 398-399.	0.4	1
65	Constraining the use of constraints. Behavioral and Brain Sciences, 1999, 22, 373-374.	0.4	0
66	The case for cognitive penetrability. Behavioral and Brain Sciences, 1999, 22, 394-395.	0.4	О
67	What is the point of attempting to make a case for cognitive impenetrability of visual perception?. Behavioral and Brain Sciences, 1999, 22, 372-373.	0.4	0
68	Vision and cognition: How do they connect?. Behavioral and Brain Sciences, 1999, 22, 401-414.	0.4	10
69	Perception, inference, and the veridicality of natural constraints. Behavioral and Brain Sciences, 1999, 22, 395-396.	0.4	0
70	Cognitive impenetrability, phenomenology, and nonconceptual content. Behavioral and Brain Sciences, 1999, 22, 367-368.	0.4	1
71	Neurophysiology indicates cognitive penetration of the visual system. Behavioral and Brain Sciences, 1999, 22, 379-380.	0.4	22
72	We all are Rembrandt experts – or, How task dissociations in school learning effects support the discontinuity hypothesis. Behavioral and Brain Sciences, 1999, 22, 381-382.	0.4	5
73	An even stronger case for the cognitive impenetrability of visual perception. Behavioral and Brain Sciences, 1999, 22, 382-383.	0.4	0
74	Cognitive impenetrability of early vision does not imply cognitive impenetrability of perception. Behavioral and Brain Sciences, 1999, 22, 385-386.	0.4	2
75	Seeing beyond the modules toward the subject of perception. Behavioral and Brain Sciences, 1999, 22, 386-387.	0.4	1
76	Is haptic perception continuous with cognition?. Behavioral and Brain Sciences, 1999, 22, 378-379.	0.4	9

#	Article	IF	Citations
77	Binary oppositions and what focuses in focal attention. Behavioral and Brain Sciences, 1999, 22, 383-384.	0.4	2
78	How does low level vision interact with knowledge?. Behavioral and Brain Sciences, 1999, 22, 387-388.	0.4	1
79	Can we answer the unanswerable?. Behavioral and Brain Sciences, 1999, 22, 397-398.	0.4	0
80	The future of vision needs more bridges and fewer walls. Behavioral and Brain Sciences, 1999, 22, 392-393.	0.4	0
81	Expert perceivers and perceptual learning. Behavioral and Brain Sciences, 1999, 22, 396-397.	0.4	1
82	Perception and information processing. Behavioral and Brain Sciences, 1999, 22, 377-378.	0.4	2
83	Cognitive penetration: Would we know it if we saw it?. Behavioral and Brain Sciences, 1999, 22, 390-391.	0.4	0
84	Is visual recognition entirely impenetrable?. Behavioral and Brain Sciences, 1999, 22, 391-392.	0.4	1
85	Better theories are needed to distinguish perception from cognition. Behavioral and Brain Sciences, 1999, 22, 374-375.	0.4	1
86	Defining perception and cognition. Behavioral and Brain Sciences, 1999, 22, 385-385.	0.4	7
87	The cognitive impenetrability hypothesis: Doomsday for the unity of the cognitive neurosciences?. Behavioral and Brain Sciences, 1999, 22, 375-376.	0.4	0
88	The cognitive impenetrability of visual perception: Old wine in a new bottle. Behavioral and Brain Sciences, 1999, 22, 377-377.	0.4	0
89	Knowledge and intention can penetrate early vision. Behavioral and Brain Sciences, 1999, 22, 389-390.	0.4	3
90	Visual perception is too fast to be impenetrable to cognition. Behavioral and Brain Sciences, 1999, 22, 370-370.	0.4	27
91	Attentive selection penetrates (almost) the entire visual system. Behavioral and Brain Sciences, 1999, 22, 397-397.	0.4	0
92	The Representation of Illusory and Real Contours in Human Cortical Visual Areas Revealed by Functional Magnetic Resonance Imaging. Journal of Neuroscience, 1999, 19, 8560-8572.	1.7	402
93	Perceptual differentiation and category effects in normal object recognition. Brain, 1999, 122, 2159-2170.	3.7	110
94	Direct comparison of the neural substrates of recognition memory for words and faces. Brain, 1999, 122, 1069-1083.	3.7	102

#	Article	IF	CITATIONS
95	A functional neuroimaging study of the variables that generate category-specific object processing differences. Brain, 1999, 122, 943-962.	3.7	292
96	The Neural Substrate of Picture Naming. Journal of Cognitive Neuroscience, 1999, 11, 399-423.	1.1	178
97	Color memory penetrates early vision. Behavioral and Brain Sciences, 1999, 22, 393-393.	0.4	0
98	Covariation of activity in visual and prefrontal cortex associated with subjective visual perception. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 1669-1673.	3.3	298
99	Visual discrimination after anterior temporal lobectomy in humans. Neurology, 1999, 52, 1028-1028.	1.5	13
100	Distributed representation of objects in the human ventral visual pathway. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 9379-9384.	3.3	811
101	Electrophysiological Studies of Human Face Perception. III: Effects of Top-down Processing on Face-specific Potentials. Cerebral Cortex, 1999, 9, 445-458.	1.6	377
102	Regional brain activity during shape recognition impaired by a scopolamine challenge to encoding. European Journal of Neuroscience, 1999, 11, 3701-3714.	1.2	33
103	Neuronal correlates of real and illusory contour perception: functional anatomy with PET. European Journal of Neuroscience, 1999, 11, 4024-4036.	1.2	117
104	Attribute-based neural substrates in temporal cortex for perceiving and knowing about objects. Nature Neuroscience, 1999, 2, 913-919.	7.1	1,156
105	fMRI evidence for objects as the units of attentional selection. Nature, 1999, 401, 584-587.	13.7	776
106	Involvement of visual cortex in tactile discrimination of orientation. Nature, 1999, 401, 587-590.	13.7	469
107	Monkey business builds a bridge to the human brain. Nature Neuroscience, 1999, 2, 491-492.	7.1	9
108	Adjusting reaches: feedback in the posterior parietal cortex. Nature Neuroscience, 1999, 2, 492-494.	7.1	14
109	Activation of the middle fusiform 'face area' increases with expertise in recognizing novel objects. Nature Neuroscience, 1999, 2, 568-573.	7.1	1,049
110	Contrast polarity and face recognition in the human fusiform gyrus. Nature Neuroscience, 1999, 2, 574-580.	7.1	230
111	Figural aftereffects in the perception of faces. Psychonomic Bulletin and Review, 1999, 6, 647-653.	1.4	350
112	Single trial analysis of neurophysiological correlates of the recognition of complex objects and facial expressions of emotion. Brain Topography, 1999, 11, 291-303.	0.8	84

#	Article	IF	CITATIONS
113	"Whatâ€â€"Thenâ€""Where―in Visual Working Memory: An Event-Related fMRI Study. Journal of Cogni Neuroscience, 1999, 11, 585-597.	tive 1.1	226
114	Word and picture matching: a PET study of semantic category effects. Neuropsychologia, 1999, 37, 293-306.	0.7	305
115	Linking visual perception with human brain activity. Current Opinion in Neurobiology, 1999, 9, 474-479.	2.0	30
116	Neural correlates of visual form and visual spatial processing. Human Brain Mapping, 1999, 8, 60-71.	1.9	67
117	Electrophysiological Studies of Human Face Perception. I: Potentials Generated in Occipitotemporal Cortex by Face and Non-face Stimuli. Cerebral Cortex, 1999, 9, 415-430.	1.6	786
118	Interacting MindsA Biological Basis. Science, 1999, 286, 1692-1695.	6.0	1,532
120	Facing up (or down). Trends in Cognitive Sciences, 1999, 3, 90.	4.0	0
121	Imaging visual recognition: PET and fMRI studies of the functional anatomy of human visual recognition. Trends in Cognitive Sciences, 1999, 3, 179-186.	4.0	83
122	Social cognition and the human brain. Trends in Cognitive Sciences, 1999, 3, 469-479.	4.0	745
123	Exploring brain function with magnetic resonance imaging. European Journal of Radiology, 1999, 30, 84-94.	1.2	63
124	The Effect of Face Inversion on Activity in Human Neural Systems for Face and Object Perception. Neuron, 1999, 22, 189-199.	3.8	574
125	The Parahippocampal Place Area. Neuron, 1999, 23, 115-125.	3.8	719
126	Differential Processing of Objects under Various Viewing Conditions in the Human Lateral Occipital Complex. Neuron, 1999, 24, 187-203.	3.8	1,104
127	The Generality of Parietal Involvement in Visual Attention. Neuron, 1999, 23, 747-764.	3.8	495
128	Neuroimaging of hallucinations: a review of the literature. Psychiatry Research - Neuroimaging, 1999, 92, 61-74.	0.9	100
129	Neurophysiological correlates of the recognition of facial expressions of emotion as revealed by magnetoencephalography. Cognitive Brain Research, 1999, 7, 481-491.	3.3	175
130	Brain waves following remembered faces index conscious recollection. Cognitive Brain Research, 1999, 7, 519-531.	3.3	60
131	Frontotemporal interactions in face encoding and recognition. Cognitive Brain Research, 1999, 8, 259-269.	3.3	35

#	ARTICLE	IF	CITATIONS
132	Spatio-temporal localization of the face inversion effect: an event-related potentials study. Biological Psychology, 1999, 50, 173-189.	1.1	377
133	Neuronal substrates participating in attentional set-shifting of rules for visually guided motor selection: a functional magnetic resonance imaging investigation. Neuroscience Research, 1999, 33, 317-323.	1.0	35
134	Effect of Familiarity on the Processing of Human Faces. Neurolmage, 1999, 9, 278-289.	2.1	185
135	Selective Visual and Auditory Attention Toward Utterancesâ€"A PET Study. Neurolmage, 1999, 10, 209-215.	2.1	54
136	Human Cortical Areas Activated in Relation to Vergence Eye Movements—A PET Study. Neurolmage, 1999, 10, 200-208.	2.1	28
137	Can Face Recognition Really be Dissociated from Object Recognition?. Journal of Cognitive Neuroscience, 1999, 11, 349-370.	1.1	290
138	Task modulation of brain activity related to familiar and unfamiliar face processing: an ERP study. Clinical Neurophysiology, 1999, 110, 449-462.	0.7	151
139	Face-selective spectral changes in the human fusiform gyrus. Clinical Neurophysiology, 1999, 110, 676-682.	0.7	50
140	NEUROPSYCHOLOGICAL MECHANISMS OF FALSE FACIAL RECOGNITION FOLLOWING FRONTAL LOBE DAMAGE. Cognitive Neuropsychology, 1999, 16, 267-292.	0.4	64
141	Brain activity differentiates face and object processing in 6-month-old infants Developmental Psychology, 1999, 35, 1113-1121.	1.2	292
142	Robust representations for faces: Evidence from visual search Journal of Experimental Psychology: Human Perception and Performance, 1999, 25, 1016-1035.	0.7	280
143	The fusiform face area is selective for faces not animals. NeuroReport, 1999, 10, 183-187.	0.6	228
144	Different time course between scene processing and face processing. NeuroReport, 1999, 10, 3633-3637.	0.6	40
145	Are face-responsive regions selective only for faces?. NeuroReport, 1999, 10, 2945-2950.	0.6	144
146	Stimulus inversion and the responses of face and object-sensitive cortical areas. NeuroReport, 1999, 10, 189-194.	0.6	138
147	Does your gaze direction and head orientation shift my visual attention?. NeuroReport, 1999, 10, 3443-3447.	0.6	175
148	The relationship context of human behavior and development Psychological Bulletin, 2000, 126, 844-872.	5.5	685
149	Threat perceptions and avoidance in recurrent dreams. Behavioral and Brain Sciences, 2000, 23, 1017-1018.	0.4	7

#	Article	IF	CITATIONS
150	Modulating emotional responses. NeuroReport, 2000, 11, 43-48.	0.6	1,153
151	The face-specific N170 component reflects late stages in the structural encoding of faces. NeuroReport, 2000, 11, 2319-2324.	0.6	502
152	Brain regions involved in verbal or non-verbal aspects of facial emotion recognition. NeuroReport, 2000, 11, 2571-2574.	0.6	66
153	The N170 occipito-temporal component is delayed and enhanced to inverted faces but not to inverted objects. NeuroReport, 2000, 11, 69-72.	0.6	647
154	Unconscious activation of visual cortex in the damaged right hemisphere of a parietal patient with extinction. Brain, 2000, 123, 1624-1633.	3.7	222
155	Coupling of regional activations in a human brain during an object and face affect recognition task. Human Brain Mapping, 2000, $11,77-92$ .	1.9	74
156	What have Klingon letters and faces in common? An fMRI study on content-specific working memory systems. Human Brain Mapping, 2000, 11, 146-161.	1.9	76
157	Early widespread cortical distribution of coherent fusiform face selective activity. Human Brain Mapping, 2000, 11, 286-293.	1.9	52
158	The architecture of the colour centre in the human visual brain: new results and a review *. European Journal of Neuroscience, 2000, 12, 172-193.	1.2	394
159	Dreaming and waking consciousness: a character recognition study. Journal of Sleep Research, 2000, 9, 317-325.	1.7	61
160	Towards a network theory of cognition. Neural Networks, 2000, 13, 861-870.	3.3	514
161	Distinct representations of eye gaze and identity in the distributed human neural system for face perception. Nature Neuroscience, 2000, 3, 80-84.	7.1	1,104
162	Expertise for cars and birds recruits brain areas involved in face recognition. Nature Neuroscience, 2000, 3, 191-197.	7.1	1,283
163	Domain specificity in face perception. Nature Neuroscience, 2000, 3, 759-763.	7.1	848
164	FFA: a flexible fusiform area for subordinate-level visual processing automatized by expertise. Nature Neuroscience, 2000, 3, 764-769.	7.1	572
165	The dynamics of object-selective activation correlate with recognition performance in humans. Nature Neuroscience, 2000, 3, 837-843.	7.1	529
166	Category-specific visual responses of single neurons in the human medial temporal lobe. Nature Neuroscience, 2000, 3, 946-953.	7.1	450
167	Voice-selective areas in human auditory cortex. Nature, 2000, 403, 309-312.	13.7	1,582

#	ARTICLE	IF	CITATIONS
168	Visual attention: Insights from brain imaging. Nature Reviews Neuroscience, 2000, 1, 91-100.	4.9	545
169	Right N170 modulation in a face discrimination task: An account for categorical perception of familiar faces. Psychophysiology, 2000, 37, 796-806.	1.2	112
170	Object recognition: Seeing us seeing shapes. Current Biology, 2000, 10, R668-R670.	1.8	4
171	Visual perception: Monkeys see things our way. Current Biology, 2000, 10, R836-R838.	1.8	9
172	An fMRI study of the selective activation of human extrastriate form vision areas by radial and concentric gratings. Current Biology, 2000, 10, 1455-1458.	1,8	237
173	Paradoxical configuration effects for faces and objects in prosopagnosia. Neuropsychologia, 2000, 38, 1271-1279.	0.7	65
174	Neural substrates for the recognition of newly learned faces: a functional MRI study. Neuropsychologia, 2000, 38, 1616-1625.	0.7	39
175	Understanding memory for faces in Parkinson's disease: the role of configural processing. Neuropsychologia, 2000, 38, 837-847.	0.7	31
176	The positive and negative of human expertise in gaze perception. Cognition, 2000, 77, B1-B14.	1.1	103
177	Biology and recent brain imaging studies in affective psychoses. Current Psychiatry Reports, 2000, 2, 298-304.	2.1	9
178	Object working memory and visuospatial processing: functional neuroanatomy analyzed by event-related fMRI. Experimental Brain Research, 2000, 133, 12-22.	0.7	92
179	The Neural Representation of Shape. , 2000, , 311-333.		2
180	Prefrontal–Temporal Circuitry for Episodic Encoding and Subsequent Memory. Journal of Neuroscience, 2000, 20, 6173-6180.	1.7	508
181	Stereotaxic Display of Brain Lesions. Behavioural Neurology, 2000, 12, 191-200.	1.1	2,289
182	How does the dreaming brain explain the dreaming mind?. Behavioral and Brain Sciences, 2000, 23, 904-907.	0.4	149
183	t Object Shape Differences Reflected by Somatosensory Cortical Activation. Journal of Neuroscience, 2000, 20, RC51-RC51.	1.7	50
184	Functional Mapping of Human Brain in Olfactory Processing: A PET Study. Journal of Neurophysiology, 2000, 84, 1656-1666.	0.9	132
185	Lucid dreaming: Evidence and methodology. Behavioral and Brain Sciences, 2000, 23, 962-964.	0.4	45

#	Article	IF	CITATIONS
186	Sorting out additions to the understanding of cognition during sleep. Behavioral and Brain Sciences, 2000, 23, 973-975.	0.4	4
187	Koch's postulates confirm cholinergic modulation of REM sleep. Behavioral and Brain Sciences, 2000, 23, 966-966.	0.4	1
188	How and why the brain makes dreams: A report card on current research on dreaming. Behavioral and Brain Sciences, 2000, 23, 914-916.	0.4	4
189	Conceptual coordination bridges information processing and neurophysiology. Behavioral and Brain Sciences, 2000, 23, 919-922.	0.4	2
190	hreat simulation, dreams, and domain-specificity. Behavioral and Brain Sciences, 2000, 23, 1004-1004.	0.4	1
191	Where is the forest? Where is the dream?. Behavioral and Brain Sciences, 2000, 23, 943-945.	0.4	4
192	Dreaming is not a non-conscious electrophysiologic state. Behavioral and Brain Sciences, 2000, 23, 984-988.	0.4	0
193	Dreaming as an active construction of meaning. Behavioral and Brain Sciences, 2000, 23, 907-908.	0.4	2
194	"Spandrels of the night?― Behavioral and Brain Sciences, 2000, 23, 966-967.	0.4	1
195	Neural constraints on cognition in sleep. Behavioral and Brain Sciences, 2000, 23, 994-995.	0.4	2
196	Some myths are slow to die. Behavioral and Brain Sciences, 2000, 23, 999-1000.	0.4	2
197	Nielsen's concept of covert REM sleep is a path toward a more realistic view of sleep psychophysiology. Behavioral and Brain Sciences, 2000, 23, 983-984.	0.4	4
198	Iterative processing of information during sleep may improve consolidation. Behavioral and Brain Sciences, 2000, 23, 919-919.	0.4	2
199	Evolutionary psychology can ill afford adaptionist and mentalist credulity. Behavioral and Brain Sciences, 2000, 23, 1013-1014.	0.4	1
200	Novel concepts of sleep-wakefullness and neuronal information coding. Behavioral and Brain Sciences, 2000, 23, 968-971.	0.4	0
201	Toward a new neuropsychological isomorphism. Behavioral and Brain Sciences, 2000, 23, 980-981.	0.4	1
202	REM and NREM mentation: Nielsen's model once again supports the supremacy of REM. Behavioral and Brain Sciences, 2000, 23, 913-914.	0.4	3
203	REM sleep: Desperately seeking isomorphism. Behavioral and Brain Sciences, 2000, 23, 931-934.	0.4	6

#	Article	IF	CITATIONS
204	The mechanism of the REM state is more than a sum of its parts. Behavioral and Brain Sciences, 2000, 23, 1008-1009.	0.4	2
205	The pharmacology of threatening dreams. Behavioral and Brain Sciences, 2000, 23, 1016-1017.	0.4	3
206	Forebrain mechanisms of dreaming are activated from a variety of sources. Behavioral and Brain Sciences, 2000, 23, 1035-1040.	0.4	6
207	State-dependent modulation of cognitive function. Behavioral and Brain Sciences, 2000, 23, 945-946.	0.4	0
208	A more general evolutionary hypothesis about dream function. Behavioral and Brain Sciences, 2000, 23, 972-973.	0.4	6
209	The Human Visual System. , 2000, , 263-289.		9
210	The divorce of REM sleep and dreaming. Behavioral and Brain Sciences, 2000, 23, 922-924.	0.4	3
211	The illusory function of dreams: Another example of cognitive bias. Behavioral and Brain Sciences, 2000, 23, 971-972.	0.4	4
212	Dream research: Integration of physiological and psychological models. Behavioral and Brain Sciences, 2000, 23, 1001-1003.	0.4	17
213	New multiplicities of dreaming and REMing. Behavioral and Brain Sciences, 2000, 23, 953-955.	0.4	7
214	A new approach for explaining dreaming and REM sleep mechanisms. Behavioral and Brain Sciences, 2000, 23, 558-559.	0.4	1
215	The prevalence of typical dream themes challenges the specificity of the threat simulation theory. Behavioral and Brain Sciences, 2000, 23, 940-941.	0.4	6
216	The waking-to-dreaming continuum and the effects of emotion. Behavioral and Brain Sciences, 2000, 23, 947-950.	0.4	14
217	Nightmares: Friend or foe?. Behavioral and Brain Sciences, 2000, 23, 965-965.	0.4	4
218	Search activity: A key to resolving contradictions in sleep/dream investigation. Behavioral and Brain Sciences, 2000, 23, 996-999.	0.4	1
219	Needed: A new theory. Behavioral and Brain Sciences, 2000, 23, 928-930.	0.4	3
220	Insights from functional neuroimaging studies of behavioral state regulation in healthy and depressed subjects. Behavioral and Brain Sciences, 2000, 23, 979-980.	0.4	0
221	The contents of consciousness during sleep: Some theoretical problems. Behavioral and Brain Sciences, 2000, 23, 995-996.	0.4	3

#	Article	IF	Citations
222	Dreams and sleep: Are new schemas revealing?. Behavioral and Brain Sciences, 2000, 23, 976-976.	0.4	1
223	Shedding old assumptions and consolidating what we know: Toward an attention-based model of dreaming. Behavioral and Brain Sciences, 2000, 23, 924-928.	0.4	12
224	Inclusive versus exclusive approaches to sleep and dream research. Behavioral and Brain Sciences, 2000, 23, 1011-1013.	0.4	16
225	Reflexive and orienting properties of REM sleep dreaming and eye movements. Behavioral and Brain Sciences, 2000, 23, 950-950.	0.4	1
226	The interpretation of physiology. Behavioral and Brain Sciences, 2000, 23, 955-956.	0.4	5
227	The ghost of Sigmund Freud haunts Mark Solms's dream theory. Behavioral and Brain Sciences, 2000, 23, 951-952.	0.4	11
228	Papez dreams: Mechanism and phenomenology of dreaming. Behavioral and Brain Sciences, 2000, 23, 961-962.	0.4	0
229	Time course of dreaming and sleep organization. Behavioral and Brain Sciences, 2000, 23, 1000-1000.	0.4	1
230	REM sleep = dreaming: The never-ending story. Behavioral and Brain Sciences, 2000, 23, 916-917.	0.4	3
231	"The dream of reason creates monsters― especially when we neglect the role of emotions in REM-states. Behavioral and Brain Sciences, 2000, 23, 988-990.	0.4	4
232	Mental states during dreaming and daydreaming: Some methodological loopholes. Behavioral and Brain Sciences, 2000, 23, 917-918.	0.4	15
233	One machinery, multiple cognitive states: The value of the AIM model. Behavioral and Brain Sciences, 2000, 23, 993-994.	0.4	0
234	The dramaturgy of dreams in Pleistocene minds and our own. Behavioral and Brain Sciences, 2000, 23, 946-947.	0.4	0
235	Continued vitality of the Freudian theory of dreaming. Behavioral and Brain Sciences, 2000, 23, 1004-1006.	0.4	3
236	Sleep, not REM sleep, is the royal road to dreams. Behavioral and Brain Sciences, 2000, 23, 911-912.	0.4	3
237	Play, dreams, and simulation. Behavioral and Brain Sciences, 2000, 23, 918-919.	0.4	7
238	Each distinct type of mental state is supported by specific brain functions. Behavioral and Brain Sciences, 2000, 23, 941-943.	0.4	8
239	Dreaming as play. Behavioral and Brain Sciences, 2000, 23, 953-953.	0.4	19

#	Article	IF	Citations
240	Dreaming has content and meaning not just form. Behavioral and Brain Sciences, 2000, 23, 959-961.	0.4	5
241	All brain work – including recall – is state-dependent. Behavioral and Brain Sciences, 2000, 23, 964-965.	0.4	4
242	Dream production is not chaotic. Behavioral and Brain Sciences, 2000, 23, 967-968.	0.4	2
243	Sleep can be related to memory, even if REM sleep is not. Behavioral and Brain Sciences, 2000, 23, 971-971.	0.4	5
244	Metaphoric threat is more real than real threat. Behavioral and Brain Sciences, 2000, 23, 992-993.	0.4	11
245	Mesolimbic dopamine and the neuropsychology of dreaming: Some caution and reconsiderations. Behavioral and Brain Sciences, 2000, 23, 930-931.	0.4	4
246	Critical brain characteristics to consider in developing dream and memory theories. Behavioral and Brain Sciences, 2000, 23, 977-978.	0.4	1
247	Sleep, dreaming, and brain activation. Behavioral and Brain Sciences, 2000, 23, 939-940.	0.4	3
248	Neuronal basis of dreaming and mentation during slow-wave (non-REM) sleep. Behavioral and Brain Sciences, 2000, 23, 1009-1011.	0.4	11
249	Dreams have meaning but no function. Behavioral and Brain Sciences, 2000, 23, 910-911.	0.4	6
250	Expanding Nielsen's covert REM model, questioning Solms's approach to dreaming and REM sleep, and reinterpreting the Vertes & Eastman view of REM sleep and memory. Behavioral and Brain Sciences, 2000, 23, 981-983.	0.4	6
251	The "problem―of dreaming in NREM sleep continues to challenge reductionist (two generator) models of dream generation. Behavioral and Brain Sciences, 2000, 23, 956-958.	0.4	4
252	REM sleep is not committed to memory. Behavioral and Brain Sciences, 2000, 23, 1057-1063.	0.4	13
253	IS FACE RECOGNITION NOT SO UNIQUE AFTER ALL?. Cognitive Neuropsychology, 2000, 17, 125-142.	0.4	115
254	Misidentification syndromes related to face specific area in the fusiform gyrus. Journal of Neurology, Neurosurgery and Psychiatry, 2000, 69, 645-648.	0.9	60
255	The Representation of Objects in the Human Occipital and Temporal Cortex. Journal of Cognitive Neuroscience, 2000, 12, 35-51.	1.1	347
256	Novel vs. Well-learned Memory for Faces: A Positron Emission Tomography Study. Journal of Cognitive Neuroscience, 2000, 12, 255-266.	1.1	39
257	SELECTIVE DEFICIT FOR PEOPLE'S NAMES FOLLOWING LEFT TEMPORAL DAMAGE: AN IMPAIRMENT OF DOMAIN-SPECIFIC CONCEPTUAL KNOWLEDGE. Cognitive Neuropsychology, 2000, 17, 489-516.	0.4	103

#	Article	lF	CITATIONS
259	Anomalous Asymmetry of Fusiform and Parahippocampal Gyrus Gray Matter in Schizophrenia: A Postmortem Study. American Journal of Psychiatry, 2000, 157, 40-47.	4.0	169
260	Visual hallucinatory syndromes and the anatomy of the visual brain. Brain, 2000, 123, 2055-2064.	3.7	199
261	Exploring the Neurofunctional Organization of Face Processing in Autism. Archives of General Psychiatry, 2000, 57, 344.	13.8	23
262	Functional Neuroimaging of Cognition. Seminars in Neurology, 2000, 20, 487-498.	0.5	50
263	DOES VISUAL SUBORDINATE-LEVEL CATEGORISATION ENGAGE THE FUNCTIONALLY DEFINED FUSIFORM FACE AREA?. Cognitive Neuropsychology, 2000, 17, 143-164.	0.4	81
264	Cognitive Response Profile of the Human Fusiform Face Area as Determined by MEG. Cerebral Cortex, 2000, 10, 69-81.	1.6	424
265	AGE-RELATED CHANGES IN THE NEURAL CORRELATES OF DEGRADED AND NONDEGRADED FACE PROCESSING. Cognitive Neuropsychology, 2000, 17, 165-186.	0.4	103
266	Imaging Cognition II: An Empirical Review of 275 PET and fMRI Studies. Journal of Cognitive Neuroscience, 2000, 12, 1-47.	1.1	3,281
267	RESPONSE PROPERTIES OF THE HUMAN FUSIFORM FACE AREA. Cognitive Neuropsychology, 2000, 17, 257-280.	0.4	277
268	Post-traumatic nightmares as a dysfunctional state. Behavioral and Brain Sciences, 2000, 23, 978-979.	0.4	10
269	Dream science 2000: A response to commentaries on Dreaming and the brain. Behavioral and Brain Sciences, 2000, 23, 1019-1035.	0.4	11
270	The case against memory consolidation in REM sleep: Balderdash!. Behavioral and Brain Sciences, 2000, 23, 934-936.	0.4	5
271	Dreaming is not an adaptation. Behavioral and Brain Sciences, 2000, 23, 936-939.	0.4	15
272	Internally-generated activity, non-episodic memory, and emotional salience in sleep. Behavioral and Brain Sciences, 2000, 23, 908-909.	0.4	5
273	REM sleep deprivation: The wrong paradigm leading to wrong conclusions. Behavioral and Brain Sciences, 2000, 23, 912-913.	0.4	35
274	Did ancestral humans dream for their lives?. Behavioral and Brain Sciences, 2000, 23, 1063-1082.	0.4	21
275	Neurotransmitter mechanisms of dreaming: Implication of modulatory systems based on dream intensity. Behavioral and Brain Sciences, 2000, 23, 990-992.	0.4	37
276	The Fusiform "Face Area―is Part of a Network that Processes Faces at the Individual Level. Journal of Cognitive Neuroscience, 2000, 12, 495-504.	1.1	775

#	Article	IF	CITATIONS
277	The reinterpretation of dreams: An evolutionary hypothesis of the function of dreaming. Behavioral and Brain Sciences, 2000, 23, 877-901.	0.4	476
278	Mental Imagery of Faces and Places Activates Corresponding Stimulus-Specific Brain Regions. Journal of Cognitive Neuroscience, 2000, 12, 1013-1023.	1.1	895
279	Abnormal Ventral Temporal Cortical Activity During Face Discrimination Among Individuals With Autism and Asperger Syndrome. Archives of General Psychiatry, 2000, 57, 331.	13.8	852
280	A computer model of the Land Mondrian retinex experiment. European Journal of Neuroscience, 2000, 12, 172-193.	1.2	0
281	Functional delineation of the human occipito-temporal areas related to face and scene processing: A PET study. Brain, 2000, 123, 1903-1912.	3.7	285
282	Covert REM sleep effects on REM mentation: Further methodological considerations and supporting evidence. Behavioral and Brain Sciences, 2000, 23, 1040-1057.	0.4	32
283	Reflexive Joint Attention Depends on Lateralized Cortical Connections. Psychological Science, 2000, 11, 159-166.	1.8	163
284	Movement and Mind: A Functional Imaging Study of Perception and Interpretation of Complex Intentional Movement Patterns. Neurolmage, 2000, 12, 314-325.	2.1	1,141
285	Functions of the Primate Temporal Lobe Cortical Visual Areas in Invariant Visual Object and Face Recognition. Neuron, 2000, 27, 205-218.	3.8	288
286	Distributed Neural Systems for the Generation of Visual Images. Neuron, 2000, 28, 979-990.	3.8	531
287	A Stimulus-Driven Approach to Object Identity and Location Processing in the Human Brain. Neuron, 2000, 25, 717-728.	3.8	145
288	fMRI evidence of age-related hippocampal dysfunction in feature binding in working memory. Cognitive Brain Research, 2000, 10, 197-206.	3.3	371
289	Effects of face inversion on the structural encoding and recognition of faces. Cognitive Brain Research, 2000, 10, 145-158.	3.3	386
290	The distributed human neural system for face perception. Trends in Cognitive Sciences, 2000, 4, 223-233.	4.0	4,144
291	Social perception from visual cues: role of the STS region. Trends in Cognitive Sciences, 2000, 4, 267-278.	4.0	2,158
292	Self-recognition and the right prefrontal cortex. Trends in Cognitive Sciences, 2000, 4, 338-344.	4.0	317
293	What constrains the organization of the ventral temporal cortex?. Trends in Cognitive Sciences, 2000, 4, 1-2.	4.0	108
294	Functional Imaging of Visual Semantic Processing in the Human Brain. Cortex, 2000, 36, 579-591.	1.1	11

#	Article	IF	CITATIONS
295	The visual word form area. Brain, 2000, 123, 291-307.	3.7	1,744
296	Passive and Active Recognition of One's Own Face. NeuroImage, 2000, 11, 36-48.	2.1	156
297	Electrophysiological Correlates of Recollecting Faces of Known and Unknown Individuals. NeuroImage, 2000, 11, 98-110.	2.1	101
298	A PET Investigation of the Attribution of Intentions with a Nonverbal Task. Neurolmage, 2000, 11, 157-166.	2.1	602
299	Application of Cortical Unfolding Techniques to Functional MRI of the Human Hippocampal Region. NeuroImage, 2000, 11, 668-683.	2.1	99
300	Brain Areas Involved in Rapid Categorization of Natural Images: An Event-Related fMRI Study. Neurolmage, 2000, 11, 634-643.	2.1	43
301	Imaging Brain Plasticity: Conceptual and Methodological Issuesâ€" A Theoretical Review. NeuroImage, 2000, 12, 1-13.	2.1	345
302	Neuroimaging Evidence for Dissociable Forms of Repetition Priming. Science, 2000, 287, 1269-1272.	6.0	583
303	STRUCTURAL ENCODING AND IDENTIFICATION IN FACE PROCESSING: ERP EVIDENCE FOR SEPARATE MECHANISMS. Cognitive Neuropsychology, 2000, 17, 35-55.	0.4	550
304	THE COGNITIVE NEUROSCIENCE OF FACE PROCESSING: AN INTRODUCTION. Cognitive Neuropsychology, 2000, 17, 1-11.	0.4	68
305	ATTENTIONAL MODULATIONS OF EVENT-RELATED BRAIN POTENTIALS SENSITIVE TO FACES. Cognitive Neuropsychology, 2000, 17, 103-116.	0.4	112
306	III. Electrophysiological Studies of Face Processing in Williams Syndrome. Journal of Cognitive Neuroscience, 2000, 12, 47-64.	1.1	167
307	STRUCTURAL ENCODING PRECLUDES RECOGNITION OF FACE PARTS IN PROSOPAGNOSIA. Cognitive Neuropsychology, 2000, 17, 89-102.	0.4	31
308	The Emotional Modulation of Cognitive Processing: An fMRI Study. Journal of Cognitive Neuroscience, 2000, 12, 157-170.	1.1	167
309	SUPER FACE-INVERSION EFFECTS FOR ISOLATED INTERNAL OR EXTERNAL FEATURES, AND FOR FRACTURED FACES. Cognitive Neuropsychology, 2000, 17, 201-219.	0.4	69
310	Fine Discrimination of Faces can be Performed Rapidly. Journal of Cognitive Neuroscience, 2000, 12, 848-855.	1.1	36
311	EARLY COMMITMENT OF NEURAL SUBSTRATES FOR FACE RECOGNITION. Cognitive Neuropsychology, 2000, 17, 117-123.	0.4	194
312	ERPS EVOKED BY VIEWING FACIAL MOVEMENTS. Cognitive Neuropsychology, 2000, 17, 221-239.	0.4	139

#	Article	IF	CITATIONS
313	METHODOLOGICAL ISSUES CONFRONTING PET AND fMRI STUDIES OF COGNITIVE FUNCTION. Cognitive Neuropsychology, 2000, 17, 467-484.	0.4	93
314	Face-elicited ERPs and affective attitude: brain electric microstate and tomography analyses. Clinical Neurophysiology, 2000, 111, 521-531.	0.7	81
315	Event-related brain potentials distinguish processing stages involved in face perception and recognition. Clinical Neurophysiology, 2000, 111, 694-705.	0.7	566
316	Exaggerated amygdala response to masked facial stimuli in posttraumatic stress disorder: a functional MRI study. Biological Psychiatry, 2000, 47, 769-776.	0.7	1,064
317	Mechanisms of Visual Attention in the Human Cortex. Annual Review of Neuroscience, 2000, 23, 315-341.	5.0	1,893
318	LOCALISED FACE PROCESSING BY THE HUMAN PREFRONTAL CORTEX: STIMULATION-EVOKED HALLUCINATIONS OF FACES. Cognitive Neuropsychology, 2000, 17, 281-291.	0.4	55
319	Structural Encoding of Human and Schematic Faces: Holistic and Part-Based Processes. Journal of Cognitive Neuroscience, 2001, 13, 937-951.	1.1	371
321	The emergence of social cognitive neuroscience American Psychologist, 2001, 56, 717-734.	3.8	519
322	Neuropsychological evidence for a topographical learning mechanism in parahippocampal cortex. Cognitive Neuropsychology, 2001, 18, 481-508.	0.4	131
323	A Neural Basis for Expert Object Recognition. Psychological Science, 2001, 12, 43-47.	1.8	429
324	A Temporoparietal and Prefrontal Network for Retrieving the Spatial Context of Lifelike Events. Neurolmage, 2001, 14, 439-453.	2.1	447
325	The Priming Method: Imaging Unconscious Repetition Priming Reveals an Abstract Representation of Number in the Parietal Lobes. Cerebral Cortex, 2001, 11, 966-974.	1.6	369
326	Distinct Neural Systems for the Encoding and Recognition of Topography and Faces. NeuroImage, 2001, 13, 743-750.	2.1	70
327	Does Perception of Biological Motion Rely on Specific Brain Regions?. Neurolmage, 2001, 13, 775-785.	2.1	339
328	Activation Reduction in Anterior Temporal Cortices during Repeated Recognition of Faces of Personal Acquaintances. Neurolmage, 2001, 13, 877-890.	2.1	76
329	Seen Gaze-Direction Modulates Fusiform Activity and Its Coupling with Other Brain Areas during Face Processing. Neurolmage, 2001, 13, 1102-1112.	2.1	275
330	Working Memory of Identification of Emotional Vocal Expressions: An fMRI Study. NeuroImage, 2001, 13, 1090-1101.	2.1	83
331	Explicit and Incidental Facial Expression Processing: An fMRI Study. Neurolmage, 2001, 14, 465-473.	2.1	269

#	Article	IF	CITATIONS
332	Functional Magnetic Resonance Imaging and Evoked Potential Correlates of Conscious and Unconscious Vision in Parietal Extinction Patients. NeuroImage, 2001, 14, S68-S75.	2.1	81
333	Working Memory in Another Dimension: Functional Imaging of Human Olfactory Working Memory. Neurolmage, 2001, 14, 650-660.	2.1	95
334	Association of the Distinct Visual Representations of Faces and Names: A PET Activation Study. NeuroImage, 2001, 14, 873-882.	2.1	32
335	Regional Differences in the Refractory Period of the Hemodynamic Response: An Event-Related fMRI Study. Neurolmage, 2001, 14, 967-976.	2.1	88
336	An ERP Study of Famous Face Incongruity Detection in Middle Age. Brain and Cognition, 2001, 45, 357-377.	0.8	37
337	Different neural systems for recognizing plants, animals, and artifacts. Brain Research Bulletin, 2001, 54, 313-317.	1.4	14
338	Human face recognition in sheep: lack of configurational coding and right hemisphere advantage. Behavioural Processes, 2001, 55, 13-26.	0.5	61
339	Different processes are involved in human brain for shape and face comparisons. Neuroscience Letters, 2001, 303, 157-160.	1.0	42
340	Are emotions contagious? Evoked emotions while viewing emotionally expressive faces: quality, quantity, time course and gender differences. Psychiatry Research, 2001, 102, 109-124.	1.7	421
341	Distributed and Overlapping Representations of Faces and Objects in Ventral Temporal Cortex. Science, 2001, 293, 2425-2430.	6.0	3,547
342	Cortical Mechanisms Specific to Explicit Visual Object Recognition. Neuron, 2001, 29, 529-535.	3.8	421
343	Effects of Attention and Emotion on Face Processing in the Human Brain. Neuron, 2001, 30, 829-841.	3.8	1,508
344	Medial Temporal Lobe Activity Associated with Active Maintenance of Novel Information. Neuron, 2001, 31, 865-873.	3.8	357
345	Beautiful Faces Have Variable Reward Value. Neuron, 2001, 32, 537-551.	3.8	1,014
346	Feeling or Features. Neuron, 2001, 32, 747-757.	3.8	137
347	A Neural Network Reflecting Decisions about Human Faces. Neuron, 2001, 32, 947-955.	3.8	63
348	Audio–visual speech perception in schizophrenia: an fMRI study. Psychiatry Research - Neuroimaging, 2001, 106, 1-14.	0.9	74
349	Activity in fusiform face area modulated as a function of working memory load. Cognitive Brain Research, 2001, 10, 355-364.	3.3	151

#	Article	IF	CITATIONS
350	Functional organization of the lateral premotor cortex: fMRI reveals different regions activated by anticipation of object properties, location and speed. Cognitive Brain Research, 2001, 11, 97-112.	3.3	203
351	Neural substrates of facial emotion processing using fMRI. Cognitive Brain Research, 2001, 11, 213-226.	3.3	368
352	Cortical substrates for the perception of face actions: an fMRI study of the specificity of activation for seen speech and for meaningless lower-face acts (gurning). Cognitive Brain Research, 2001, 12, 233-243.	3.3	193
353	Semantic versus perceptual priming in fusiform cortex. Trends in Cognitive Sciences, 2001, 5, 227-228.	4.0	13
354	A Pet Study of Human Skill Learning: Changes in Brain Activity Related to Learning an Orientation Discrimination Task. Cortex, 2001, 37, 243-265.	1,1	21
355	Central Disorders of Vision in Humans. Survey of Ophthalmology, 2001, 45, 379-405.	1.7	70
356	Sustained extrastriate cortical activation without visual awareness revealed by fMRI studies of hemianopic patients. Vision Research, 2001, 41, 1459-1474.	0.7	232
357	The lateral occipital complex and its role in object recognition. Vision Research, 2001, 41, 1409-1422.	0.7	1,178
358	AFFECTIVE NEUROSCIENCE AND THE DEVELOPMENT OF SOCIAL ANXIETY DISORDER. Psychiatric Clinics of North America, 2001, 24, 689-705.	0.7	19
359	Gaze Control for Face Learning and Recognition by Humans and Machines. Advances in Psychology, 2001, , 463-481.	0.1	38
360	Psychophysical investigations into the neural basis of synaesthesia. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 979-983.	1.2	323
361	A neural network facial expression recognition system using unsupervised local processing. , 0, , .		23
362	Canonical views of faces and the cerebral hemispheres. Laterality, 2001, 6, 193-224.	0.5	34
364	Neural Bases and Development of Face Recognition in Autism. CNS Spectrums, 2001, 6, 36-44,57-59.	0.7	23
365	A functional MRI study of face recognition in patients with prosopagnosia. NeuroReport, 2001, 12, 1581-1587.	0.6	65
366	Imaging image processing in the human brain. Current Opinion in Neurology, 2001, 14, 47-54.	1.8	8
367	Dissociation of regional activation in mild AD during visual encoding. Neurology, 2001, 57, 812-816.	1.5	139
368	Face learning and memory: The twins test Neuropsychology, 2001, 15, 525-534.	1.0	21

#	Article	IF	CITATIONS
369	A Functional Magnetic Resonance Imaging Study of Auditory Mismatch in Schizophrenia. American Journal of Psychiatry, 2001, 158, 938-943.	4.0	94
370	The entry point of face recognition: Evidence for face expertise Journal of Experimental Psychology: General, 2001, 130, 534-543.	1.5	218
371	Left and right hemisphere contributions to physiognomic and verbal discrimination Neuropsychology, 2001, 15, 597-606.	1.0	7
372	Cortical brain regions engaged by masked emotional faces in adolescents and adults: An fMRI study Emotion, 2001, 1, 137-147.	1.5	39
373	Semantic knowledge and episodic memory for faces in semantic dementia Neuropsychology, 2001, 15, 101-114.	1.0	86
374	Face module, face network. Neurology, 2001, 57, 1151-1152.	1.5	9
375	Direct comparison of visual cortex activation in human and non-human primates using functional magnetic resonance imaging. Journal of Neuroscience Methods, 2001, 107, 71-80.	1.3	39
376	Unconscious Familiarity and Local Context Effects on Low-Level Face Processing: A Reconstruction Hypothesis. Consciousness and Cognition, 2001, 10, 503-523.	0.8	8
377	Of Babies and Bathwater: Reduction in Perceptual Science. Review of Toward a New Behaviorism: The Case against Perceptual Reductionism, by W. R. Uttal. Journal of Mathematical Psychology, 2001, 45, 189-204.	1.0	0
378	The development and neural bases of face recognition. Infant and Child Development, 2001, 10, 3-18.	0.9	437
379	A role for left temporal pole in the retrieval of words for unique entities. Human Brain Mapping, 2001, 13, 199-212.	1.9	283
380	Encoding novel face-name associations: A functional MRI study. Human Brain Mapping, 2001, 14, 129-139.	1.9	251
381	Visual hallucinations in Parkinson's disease: a review and phenomenological survey. Journal of Neurology, Neurosurgery and Psychiatry, 2001, 70, 727-733.	0.9	296
382	Emotion-perception interplay in the visual cortex: "the eyes follow the heart". Cellular and Molecular Neurobiology, 2001, 21, 733-752.	1.7	35
383	Title is missing!. Brain and Mind, 2001, 2, 119-149.	0.6	30
384	Binocular Rivalry between Complex Stimuli in Split-Brain Observers. Brain and Mind, 2001, 2, 151-160.	0.6	48
385	Functional neuroimaging studies of category specificity in object recognition: A critical review and meta-analysis. Cognitive, Affective and Behavioral Neuroscience, 2001, 1, 119-136.	1.0	103
386	Differences in Functional Magnetic Resonance Imaging Activation by Category in a Visual Confrontation Naming Task. Journal of Neuroimaging, 2001, 11, 165-170.	1.0	30

#	Article	IF	CITATIONS
388	Author's Response: Is Number Sense a Patchwork?. Mind and Language, 2001, 16, 89-100.	1.2	19
389	Annotation: The Cognitive Neuroscience of Face Recognition: Implications for Developmental Disorders. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2001, 42, 705-717.	3.1	62
390	Trading faces. Nature Neuroscience, 2001, 4, 3-5.	7.1	33
391	PI-3 kinase and IP3: partners in NT3-induced synaptic transmission. Nature Neuroscience, 2001, 4, 5-7.	7.1	19
392	Prototype-referenced shape encoding revealed by high-level aftereffects. Nature Neuroscience, 2001, 4, 89-94.	7.1	755
393	Faces and places: of central (and peripheral) interest. Nature Neuroscience, 2001, 4, 455-456.	7.1	50
394	Center–periphery organization of human object areas. Nature Neuroscience, 2001, 4, 533-539.	7.1	651
395	Neural correlates of change detection and change blindness. Nature Neuroscience, 2001, 4, 645-650.	7.1	425
396	Faces and races in the brain. Nature Neuroscience, 2001, 4, 775-776.	7.1	30
397	Differential responses in the fusiform region to same-race and other-race faces. Nature Neuroscience, 2001, 4, 845-850.	7.1	419
398	Subsidence risk from thawing permafrost. Nature, 2001, 410, 889-890.	13.7	351
399	Early visual experience and face processing. Nature, 2001, 410, 890-890.	13.7	477
400	Neural foundations of imagery. Nature Reviews Neuroscience, 2001, 2, 635-642.	4.9	1,430
402	fMR-adaptation: a tool for studying the functional properties of human cortical neurons. Acta Psychologica, 2001, 107, 293-321.	0.7	978
403	Visual motion and the human brain: what has neuroimaging told us?. Acta Psychologica, 2001, 107, 69-94.	0.7	92
404	Beyond localisation: a dynamical dual route account of face recognition. Acta Psychologica, 2001, 107, 183-207.	0.7	61
405	Can neuroimaging really tell us what the human brain is doing? The relevance of indirect measures of population activity. Acta Psychologica, 2001, 107, 323-351.	0.7	14
406	Neural events and perceptual awareness. Cognition, 2001, 79, 89-113.	1.1	277

#	Article	IF	CITATIONS
407	Objects and attention: the state of the art. Cognition, 2001, 80, 1-46.	1.1	1,026
408	Left posterior BA37 is involved in object recognition: a TMS study. Neuropsychologia, 2001, 39, 1-6.	0.7	75
409	Learning face-name associations and the effect of age and performance: a PET activation study. Neuropsychologia, 2001, 39, 643-650.	0.7	42
410	Testing cognitive models of visual attention with fMRI and MEG. Neuropsychologia, 2001, 39, 1329-1342.	0.7	99
411	What can functional imaging reveal about the role of attention in visual awareness?. Neuropsychologia, 2001, 39, 1343-1353.	0.7	123
412	Semantic memory and the brain: structure and processes. Current Opinion in Neurobiology, 2001, 11, 194-201.	2.0	1,211
413	The development of face expertise. Current Opinion in Neurobiology, 2001, 11, 219-224.	2.0	249
414	Consciousness. Brain, 2001, 124, 1263-1289.	3.7	359
415	Identification of famous faces and buildings: A functional neuroimaging study of semantically unique items. Brain, 2001, 124, 2087-2097.	3.7	222
416	How Does the Brain Discriminate Familiar and Unfamiliar Faces?: A PET Study of Face Categorical Perception. Journal of Cognitive Neuroscience, 2001, 13, 1019-1034.	1.1	109
417	"If Your Depict a Bird, Give It Space to Fly": Eastern Psychologies, the Arts, and Self-Knowledge. Sub-Stance, 2001, 30, 236.	0.1	2
418	The neural correlates of person familiarity: A functional magnetic resonance imaging study with clinical implications. Brain, 2001, 124, 804-815.	3.7	270
419	Functional neuroanatomy of biological motion perception in humans. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 11656-11661.	3.3	459
420	Altered brain functional connectivity and impaired short-term memory in Alzheimer's disease. Brain, 2001, 124, 739-756.	3.7	320
421	Identification without naming: a functional neuroimaging study of an anomic patient. Journal of Neurology, Neurosurgery and Psychiatry, 2001, 70, 397-400.	0.9	17
422	Crossmodal binding of fear in voice and face. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 10006-10010.	3.3	240
423	Visual Representation in the Wild: How Rhesus Monkeys Parse Objects. Journal of Cognitive Neuroscience, 2001, 13, 44-58.	1.1	55
424	Facial recognition and prosopagnosia: past and present concepts. Neuro-Ophthalmology, 2001, 25, 177-192.	0.4	13

#	Article	IF	Citations
425	Canonical views of faces and the cerebral hemispheres. Laterality, 2001, 6, 193-224.	0.5	28
426	Covert recognition in acquired and developmental prosopagnosia. Neurology, 2001, 57, 1161-1168.	1.5	102
427	State-of-the-Art in Content-Based Image and Video Retrieval. Computational Imaging and Vision, 2001, , .	0.6	51
428	The Role of Working Memory in Visual Selective Attention. Science, 2001, 291, 1803-1806.	6.0	853
429	Influence of adaptation on the perception of distortions in natural images. Journal of Electronic Imaging, 2001, 10, 100.	0.5	41
430	NEUROSCIENCE: The Face of Controversy. Science, 2001, 293, 2405-2407.	6.0	85
431	A Hierarchical Axis of Object Processing Stages in the Human Visual Cortex. Cerebral Cortex, 2001, 11, 287-297.	1.6	258
432	Neural fate of seen and unseen faces in visuospatial neglect: A combined event-related functional MRI and event-related potential study. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 3495-3500.	3.3	249
433	Selective impairment of facial recognition due to a haematoma restricted to the right fusiform and lateral occipital region. Journal of Neurology, Neurosurgery and Psychiatry, 2001, 71, 254-257.	0.9	120
434	Changing Faces: A Detection Advantage in the Flicker Paradigm. Psychological Science, 2001, 12, 94-99.	1.8	263
435	A Cortical Area Selective for Visual Processing of the Human Body. Science, 2001, 293, 2470-2473.	6.0	1,800
436	Material-specific lateralization in the medial temporal lobe and prefrontal cortex during memory encoding. Brain, 2001, 124, 1841-1854.	3.7	349
437	Contextual guidance of attention: Human intracranial event-related potential evidence for feedback modulation in anatomically early temporally late stages of visual processing. Brain, 2001, 124, 1417-1425.	3.7	97
438	Prosopagnosia as a Deficit in Encoding Curved Surface. Journal of Cognitive Neuroscience, 2001, 13, 556-576.	1.1	40
439	"If You Depict a Bird, Give it Space to Fly": Eastern Psychologies, the Arts, and Self-Knowledge. Sub-Stance, 2001, 30, 236-253.	0.1	3
440	Cognitive Neuropsychiatric Models of Persecutory Delusions. American Journal of Psychiatry, 2001, 158, 527-539.	4.0	296
441	Priming Visual Face-Processing Mechanisms: Electrophysiological Evidence. Psychological Science, 2002, 13, 190-193.	1.8	121
442	The Neural Substrates of Biological Motion Perception: an fMRI Study. Cerebral Cortex, 2002, 12, 772-782.	1.6	137

#	Article	IF	CITATIONS
443	Neural processing of emotional faces requires attention. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11458-11463.	3.3	1,010
444	Languageâ€specific tuning of visual cortex? Functional properties of the Visual Word Form Area. Brain, 2002, 125, 1054-1069.	3.7	1,085
445	Face modules, face network: The cognitive architecture of the brain revealed through studies of face processing. Neurology, 2002, 59, 652-653.	1.5	6
446	Experience-dependent Modulation of Category-related Cortical Activity. Cerebral Cortex, 2002, 12, 545-551.	1.6	191
447	How Does the Brain Process Upright and Inverted Faces?. Behavioral and Cognitive Neuroscience Reviews, 2002, 1, 63-75.	3.9	333
448	Amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 671-671.	0.9	3
449	3D volumetric object perception in binocular vision., 0,,.		0
450	Dynamics of visual feature analysis and objectâ€level processing in face versus letterâ€string perception. Brain, 2002, 125, 1125-1136.	3.7	177
451	Converging evidence for the detection of change without awareness. Progress in Brain Research, 2002, 140, 99-118.	0.9	17
452	Detecting Residual Cognitive Function in Persistent Vegetative State. Neurocase, 2002, 8, 394-403.	0.2	94
453	Alterations in brain activation during cholinergic enhancement with rivastigmine in Alzheimer's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 665-671.	0.9	142
454	Specialization of Neural Mechanisms Underlying Face Recognition in Human Infants. Journal of Cognitive Neuroscience, 2002, 14, 199-209.	1.1	482
455	Neural Substrates of Action Event Knowledge. Journal of Cognitive Neuroscience, 2002, 14, 795-805.	1.1	294
456	Is sex categorization from faces really parallel to face recognition?. Visual Cognition, 2002, 9, 1003-1020.	0.9	59
457	Lesions of the fusiform face area impair perception of facial configuration in prosopagnosia. Neurology, 2002, 58, 71-78.	1.5	363
458	Convergence of Visual and Tactile Shape Processing in the Human Lateral Occipital Complex. Cerebral Cortex, 2002, 12, 1202-1212.	1.6	375
459	Functional measurements of human ventral occipital cortex: retinotopy and colour. Philosophical Transactions of the Royal Society B: Biological Sciences, 2002, 357, 963-973.	1.8	231
460	Distinct neural systems subserve person and object knowledge. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 15238-15243.	3.3	356

#	Article	IF	CITATIONS
461	A Matching Advantage for Dynamic Human Faces. Perception, 2002, 31, 113-132.	0.5	90
462	Fusiform Gyrus Volume Reduction in First-Episode Schizophrenia. Archives of General Psychiatry, 2002, 59, 775.	13.8	144
463	Cultural objects modulate reward circuitry. NeuroReport, 2002, 13, 2499-2503.	0.6	308
464	Studies of Altered Social Cognition in Neuropsychiatric Disorders Using Functional Neuroimaging. Canadian Journal of Psychiatry, 2002, 47, 327-336.	0.9	88
465	Transcallosal conduction time measured by visual hemifield stimulation with face images. NeuroReport, 2002, 13, 97-99.	0.6	23
466	Defining the broader phenotype of autism: Genetic, brain, and behavioral perspectives. Development and Psychopathology, 2002, 14, 581-611.	1.4	406
467	Functional magnetic resonance imaging: a window into the brain. Interdisciplinary Science Reviews, 2002, 27, 50-60.	1.0	1
468	Unraveling mechanisms for expert object recognition: Bridging brain activity and behavior Journal of Experimental Psychology: Human Perception and Performance, 2002, 28, 431-446.	0.7	346
469	A decisional component of holistic encoding Journal of Experimental Psychology: Learning Memory and Cognition, 2002, 28, 872-892.	0.7	71
470	The effects of encoding task on age-related differences in the functional neuroanatomy of face memory Psychology and Aging, 2002, 17, 7-23.	1.4	142
471	Neural Systems for Perceptual Skill Learning. Behavioral and Cognitive Neuroscience Reviews, 2002, 1, 76-83.	3.9	27
472	Smaller Left Heschl's Gyrus Volume in Patients With Schizotypal Personality Disorder. American Journal of Psychiatry, 2002, 159, 1521-1527.	4.0	74
473	Attention to Faces: A Change-Blindness Study. Perception, 2002, 31, 1123-1146.	0.5	16
474	Age-related differences in face processing: A meta-analysis of three functional neuroimaging experiments Canadian Journal of Experimental Psychology, 2002, 56, 208-220.	0.7	90
476	The Neural Correlates of Moral Sensitivity: A Functional Magnetic Resonance Imaging Investigation of Basic and Moral Emotions. Journal of Neuroscience, 2002, 22, 2730-2736.	1.7	622
477	Neural Correlates of Conscious and Unconscious Vision in Parietal Extinction. Neurocase, 2002, 8, 387-393.	0.2	67
478	Recognizing Emotion from Facial Expressions: Psychological and Neurological Mechanisms. Behavioral and Cognitive Neuroscience Reviews, 2002, 1, 21-62.	3.9	1,144
479	Neural Specialization for Letter Recognition. Journal of Cognitive Neuroscience, 2002, 14, 145-159.	1.1	236

#	Article	IF	CITATIONS
480	Age-related slowing in face and name recognition: Evidence from event-related brain potentials Psychology and Aging, 2002, 17, 140-160.	1.4	180
481	Neural Substrates of Memory, Affective Functions, and Conscious Experience. Advances in Anatomy, Embryology and Cell Biology, 2002, 166, 1-111.	1.0	6
482	Face Repetition Effects in Implicit and Explicit Memory Tests as Measured by fMRI. Cerebral Cortex, 2002, 12, 178-186.	1.6	240
483	Categorical Perception of Happiness and Fear Facial Expressions: An ERP Study. Journal of Cognitive Neuroscience, 2002, 14, 210-227.	1.1	154
484	"—but who is that on the other side of you?―Extracampine hallucinations revisited. Lancet, The, 2002, 360, 2064-2066.	6.3	32
485	Functional Magnetic Resonance Imaging and its Clinical Utility in Patients with Visual Disturbances. Survey of Ophthalmology, 2002, 47, 562-579.	1.7	22
486	The hole precedence in face but not figure discrimination and its neuronal correlates. Vision Research, 2002, 42, 873-882.	0.7	3
487	Synthetic faces, face cubes, and the geometry of face space. Vision Research, 2002, 42, 2909-2923.	0.7	151
488	Functional MRI of Global and Local Processing in Children. NeuroImage, 2002, 16, 415-424.	2.1	77
489	Detecting Latency Differences in Event-Related BOLD Responses: Application to Words versus Nonwords and Initial versus Repeated Face Presentations. NeuroImage, 2002, 15, 83-97.	2.1	338
490	Neural Correlates of Woman Face Processing by 2-Month-Old Infants. NeuroImage, 2002, 15, 454-461.	2.1	240
491	Inversion and Contrast Polarity Reversal Affect both Encoding and Recognition Processes of Unfamiliar Faces: A Repetition Study Using ERPs. NeuroImage, 2002, 15, 353-372.	2.1	470
492	The Effect of Image Scrambling on Visual Cortical BOLD Activity in the Anesthetized Monkey. NeuroImage, 2002, 16, 607-616.	2.1	33
493	A Comparison of Neural Circuits Underlying Auditory and Visual Object Categorization. NeuroImage, 2002, 16, 361-377.	2.1	98
494	Affective Judgments of Faces Modulate Early Activity (â^1/4160 ms) within the Fusiform Gyri. NeuroImage, 2002, 16, 663-677.	2.1	248
495	Activity in the Fusiform Gyrus Predicts Conscious Perception of Rubin's Vase–Face Illusion. NeuroImage, 2002, 17, 890-901.	2.1	116
496	Visual Imagery of Famous Faces: Effects of Memory and Attention Revealed by fMRI. NeuroImage, 2002, 17, 1729-1741.	2.1	300
497	Parallel Visual Motion Processing Streams for Manipulable Objects and Human Movements. Neuron, 2002, 34, 149-159.	3.8	473

#	Article	IF	CITATIONS
498	Eccentricity Bias as an Organizing Principle for Human High-Order Object Areas. Neuron, 2002, 34, 479-490.	3.8	508
499	How Distributed Is Visual Category Information in Human Occipito-Temporal Cortex? An fMRI Study. Neuron, 2002, 35, 1157-1165.	3.8	304
500	Brain Areas Active during Visual Perception of Biological Motion. Neuron, 2002, 35, 1167-1175.	3.8	618
501	Viewing Lip Forms. Neuron, 2002, 36, 1211-1220.	3.8	343
502	View from the Top. Neuron, 2002, 36, 791-804.	3.8	1,240
503	Structural and functional magnetic resonance imaging of autism. International Journal of Developmental Neuroscience, 2002, 20, 421-438.	0.7	140
504	The topography of high-order human object areas. Trends in Cognitive Sciences, 2002, 6, 176-184.	4.0	400
505	Conscious thought as simulation of behaviour and perception. Trends in Cognitive Sciences, 2002, 6, 242-247.	4.0	591
506	A functional brain system for face processing revealed by event-related potentials and functional MRI. International Congress Series, 2002, 1226, 3-16.	0.2	1
507	ERP and topography in a case of semantic amnesia with severe impairment in face cognition. International Congress Series, 2002, 1232, 777-782.	0.2	0
508	Magnetic Field Tomography: theory, applications and examples from the visual system. International Congress Series, 2002, 1232, 261-270.	0.2	4
509	Human neural systems for face recognition and social communication. Biological Psychiatry, 2002, 51, 59-67.	0.7	1,119
510	Autism, Asperger syndrome and brain mechanisms for the attribution of mental states to animated shapes. Brain, 2002, 125, 1839-1849.	3.7	1,118
511	Neural Correlates of Successful Encoding Identified Using Functional Magnetic Resonance Imaging. Journal of Neuroscience, 2002, 22, 9541-9548.	1.7	125
512	Specialized processing of primate facial and vocal expressions: Evidence for cerebral asymmetries. , 2002, , 480-530.		38
513	Contrast Sensitivity in Human Visual Areas and Its Relationship to Object Recognition. Journal of Neurophysiology, 2002, 87, 3102-3116.	0.9	200
514	The effect of encoding strategy on the neural correlates of memory for faces. Neuropsychologia, 2002, 40, 86-98.	0.7	85
515	Dissociable brain regions process object meaning and object structure during picture naming. Neuropsychologia, 2002, 40, 174-186.	0.7	106

#	Article	IF	Citations
516	Do I know you? Face perception and memory in patients with selective amygdalo-hippocampectomy. Neuropsychologia, 2002, 40, 530-538.	0.7	50
517	Disturbed visual processing contributes to impaired reading in Alzheimer's disease. Neuropsychologia, 2002, 40, 902-909.	0.7	23
518	A left visual field advantage in perception of gaze direction. Neuropsychologia, 2002, 40, 769-777.	0.7	41
519	The contribution of visual areas to speech comprehension: a PET study in cochlear implants patients and normal-hearing subjects. Neuropsychologia, 2002, 40, 1562-1569.	0.7	91
520	Interhemispheric cooperation for familiar but not unfamiliar face processing. Neuropsychologia, 2002, 40, 1841-1848.	0.7	63
521	Neural response to emotional faces with and without awareness: event-related fMRI in a parietal patient with visual extinction and spatial neglect. Neuropsychologia, 2002, 40, 2156-2166.	0.7	278
522	Human brain potential correlates of repetition priming in face and name recognition. Neuropsychologia, 2002, 40, 2057-2073.	0.7	188
523	Recognition memory for faces in schizophrenia patients and their first-degree relatives. Neuropsychologia, 2002, 40, 2314-2324.	0.7	44
524	The influence of divided attention on holistic face perception. Cognition, 2002, 82, 225-257.	1.1	83
525	Domain specificity versus expertise: factors influencing distinct processing of faces. Cognition, 2002, 83, 1-29.	1.1	384
526	Visual Neurons: Categorization-Based Selectivity. Current Biology, 2002, 12, R282-R284.	1.8	24
527	Analysis of the Neuronal Selectivity Underlying Low fMRI Signals. Current Biology, 2002, 12, 964-972.	1.8	131
528	Dextroamphetamine Modulates the Response of the Human Amygdala. Neuropsychopharmacology, 2002, 27, 1036-1040.	2.8	160
529	Cerebral correlates of selective attention in schizophrenic patients with formal thought disorder: a controlled H2 15O-PET study. Psychiatry Research - Neuroimaging, 2002, 115, 137-153.	0.9	10
530	Human temporal-lobe response to vocal sounds. Cognitive Brain Research, 2002, 13, 17-26.	3.3	375
531	Event-related brain potential evidence for a response of inferior temporal cortex to familiar face repetitions. Cognitive Brain Research, 2002, 14, 398-409.	3.3	430
532	Neural systems for recognizing emotion. Current Opinion in Neurobiology, 2002, 12, 169-177.	2.0	1,650
533	Neural mechanisms of object recognition. Current Opinion in Neurobiology, 2002, 12, 162-168.	2.0	319

#	Article	IF	Citations
534	Abnormal asymmetry in language association cortex in autism. Annals of Neurology, 2002, 52, 588-596.	2.8	313
535	Shape-selective stereo processing in human object-related visual areas. Human Brain Mapping, 2002, 15, 67-79.	1.9	83
536	Neural basis of prosopagnosia: An fMRI study. Human Brain Mapping, 2002, 16, 176-182.	1.9	126
537	Social interest and the development of cortical face specialization: What autism teaches us about face processing. Developmental Psychobiology, 2002, 40, 213-225.	0.9	356
538	The role of stimulus type in age-related changes of visual working memory. Experimental Brain Research, 2002, 146, 172-183.	0.7	33
539	What we see: Inattention and the capture of attention by meaning. Consciousness and Cognition, 2002, 11, 488-506.	0.8	122
540	Hypothesis testing for selective, differential, and conjoined brain activation. Journal of Neuroscience Methods, 2002, 118, 129-140.	1.3	16
541	The problem of functional localization in the human brain. Nature Reviews Neuroscience, 2002, 3, 243-249.	4.9	1,104
542	Neural correlates of consciousness in humans. Nature Reviews Neuroscience, 2002, 3, 261-270.	4.9	665
543	Neural Correlates of Face and Object Recognition in Young Children with Autism Spectrum Disorder, Developmental Delay, and Typical Development. Child Development, 2002, 73, 700-717.	1.7	450
544	Modelling aspects of face processing in early infancy. Developmental Science, 2002, 5, 98-117.	1.3	52
545	The effect of early visual deprivation on the development of face processing. Developmental Science, 2002, 5, 490-501.	1.3	107
546	Applications of ERP and fMRI techniques to developmental science. Developmental Science, 2002, 5, 335-343.	1.3	26
547	The Human First Hypothesis: Identification of Conspecifics and Individuation of Objects in the Young Infant. Cognitive Psychology, 2002, 44, 388-426.	0.9	143
548	The Neuroendocrine Basis of Social Recognition. Frontiers in Neuroendocrinology, 2002, 23, 200-224.	2.5	451
549	A quantitative morphometric comparative analysis of the primate temporal lobe. Journal of Human Evolution, 2002, 42, 505-533.	1.3	140
550	Visual scanning of faces in autism. Journal of Autism and Developmental Disorders, 2002, 32, 249-261.	1.7	966
551	Generators of visual evoked potentials for faces and eyes in the human brain as determined by dipole localization. Brain Topography, 2002, 15, 51-63.	0.8	97

#	ARTICLE	IF	CITATIONS
552	Processing faces and facial expressions. Neuropsychology Review, 2003, 13, 113-143.	2.5	216
553	Contour grouping inside and outside of facial contexts. Acta Psychologica, 2003, 114, 245-271.	0.7	42
554	Conceptual interrelatedness and caricatures. Memory and Cognition, 2003, 31, 169-180.	0.9	58
555	Ignoring famous faces: Category-specific dilution of distractor interference. Perception & Psychophysics, 2003, 65, 298-309.	2.3	73
556	Effects of structural similarity on neural substrates for object recognition. Cognitive, Affective and Behavioral Neuroscience, 2003, 3, 1-16.	1.0	28
557	Visual agnosia. Current Neurology and Neuroscience Reports, 2003, 3, 508-512.	2.0	19
558	Why are smiles contagious? An fMRI study of the interaction between perception of facial affect and facial movements. Psychiatry Research - Neuroimaging, 2003, 123, 17-36.	0.9	117
559	Neural timing of visual implicit categorization. Cognitive Brain Research, 2003, 17, 327-338.	3.3	45
560	Brain networks for analyzing eye gaze. Cognitive Brain Research, 2003, 17, 406-418.	3.3	195
561	Is the N170 for faces cognitively penetrable? Evidence from repetition priming of Mooney faces of familiar and unfamiliar persons. Cognitive Brain Research, 2003, 17, 431-446.	3.3	126
562	Cortical mechanisms of space-based and object-based attentional control. Current Opinion in Neurobiology, 2003, 13, 187-193.	2.0	337
563	The neural basis of object perception. Current Opinion in Neurobiology, 2003, 13, 159-166.	2.0	503
564	Successful episodic memory retrieval of newly learned faces activates a left fronto-parietal network. Cognitive Brain Research, 2003, 18, 97-101.	3.3	63
565	Seeing Fearful Body Expressions Activates the Fusiform Cortex and Amygdala. Current Biology, 2003, 13, 2201-2205.	1.8	247
566	Can holistic processing be learned for inverted faces?. Cognition, 2003, 88, 79-107.	1.1	76
567	Visual object and face processing in mild-to-moderate Alzheimer's disease: from segmentation to imagination. Neuropsychologia, 2003, 41, 453-468.	0.7	36
568	Brain activation evoked by perception of gaze shifts: the influence of context. Neuropsychologia, 2003, 41, 156-170.	0.7	317
569	Intact performance on an indirect measure of race bias following amygdala damage. Neuropsychologia, 2003, 41, 203-208.	0.7	91

#	Article	IF	CITATIONS
570	Neural response suppression, haemodynamic repetition effects, and behavioural priming. Neuropsychologia, 2003, 41, 263-270.	0.7	408
571	Functional topography of a distributed neural system for spatial and nonspatial information maintenance in working memory. Neuropsychologia, 2003, 41, 341-356.	0.7	173
572	Prefrontal activity associated with working memory and episodic long-term memory. Neuropsychologia, 2003, 41, 378-389.	0.7	391
573	Implicit face perception in a patient with visual agnosia? Evidence from behavioural and eye-tracking analyses. Neuropsychologia, 2003, 41, 702-712.	0.7	15
574	Rapid extraction of emotional expression: evidence from evoked potential fields during brief presentation of face stimuli. Neuropsychologia, 2003, 41, 808-817.	0.7	170
575	Agnosia for scenes in topographagnosia. Neuropsychologia, 2003, 41, 1387-1395.	0.7	91
576	Perception of global facial geometry in the inversion effect and prosopagnosia. Neuropsychologia, 2003, 41, 1703-1711.	0.7	53
577	Dissociation of human and computer voices in the brain: Evidence for a preattentive gestalt-like perception. Human Brain Mapping, 2003, 20, 13-21.	1.9	21
578	Stimulus repetition and hemodynamic response refractoriness in event-related fMRI. Human Brain Mapping, 2003, 20, 1-12.	1.9	40
579	Active hippocampus during nonconscious memories. Consciousness and Cognition, 2003, 12, 31-48.	0.8	76
580	Greater orbitofrontal activity predicts better memory for faces. European Journal of Neuroscience, 2003, 17, 2755-2758.	1.2	30
581	Effects of Damage to Right-Hemisphere Brain Structures on Spontaneous Emotional and Social Judgments. Political Psychology, 2003, 24, 705-726.	2.2	20
582	Race, Behavior, and the Brain: The Role of Neuroimaging in Understanding Complex Social Behaviors. Political Psychology, 2003, 24, 747-758.	2.2	71
583	Perceptual interference supports a non-modular account of face processing. Nature Neuroscience, 2003, 6, 428-432.	7.1	400
584	Faces and objects in macaque cerebral cortex. Nature Neuroscience, 2003, 6, 989-995.	7.1	569
585	Expert face processing requires visual input to the right hemisphere during infancy. Nature Neuroscience, 2003, 6, 1108-1112.	7.1	322
586	Beyond phrenology, at last. Nature Reviews Neuroscience, 2003, 4, 234-239.	4.9	18
587	The development of face and location processing: an fMRI study. Developmental Science, 2003, 6, 100-117.	1.3	184

#	Article	IF	CITATIONS
588	Holistic and part-based face recognition in children with autism. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2003, 44, 529-542.	3.1	308
589	Fear Recognition and the Neural Basis of Social Cognition. Child and Adolescent Mental Health, 2003, 8, 50-60.	1.8	54
590	Visual consciousness in health and disease. Neurologic Clinics, 2003, 21, 647-686.	0.8	5
591	Developmental disorders of vision. Neurologic Clinics, 2003, 21, 687-707.	0.8	25
592	Normal Recognition of Emotion in a Prosopagnosic. Perception, 2003, 32, 827-838.	0.5	165
593	Right lateral fusiform gyrus dysfunction during facial information processing in schizophrenia. Biological Psychiatry, 2003, 53, 1099-1112.	0.7	107
594	Differential amygdalar response to novel versus newly familiar neutral faces: a functional MRI probe developed for studying inhibited temperament. Biological Psychiatry, 2003, 53, 854-862.	0.7	262
595	Face versus non-face object perception and the †other-race†defect: a spatio-temporal event-related potential study. Clinical Neurophysiology, 2003, 114, 515-528.	0.7	147
596	A MRI study of fusiform gyrus in schizotypal personality disorder. Schizophrenia Research, 2003, 64, 35-39.	1.1	17
597	Novelty responses and differential effects of order in the amygdala, substantia innominata, and inferior temporal cortex. Neurolmage, 2003, 18, 660-669.	2.1	151
598	Functional magnetic resonance imaging (fMRI) "brain reading― detecting and classifying distributed patterns of fMRI activity in human visual cortex. NeuroImage, 2003, 19, 261-270.	2.1	948
599	Cortical specialisation for face processing: face-sensitive event-related potential components in 3- and 12-month-old infants. NeuroImage, 2003, 19, 1180-1193.	2.1	283
600	A preferential increase in the extrastriate response to signals of danger. Neurolmage, 2003, 19, 1317-1328.	2.1	185
601	Spatial vs. object specific attention in high-order visual areas. Neurolmage, 2003, 19, 308-318.	2.1	30
602	Neural mechanisms of visual object priming: evidence for perceptual and semantic distinctions in fusiform cortex. Neurolmage, 2003, 19, 613-626.	2.1	200
603	The functionally defined right occipital and fusiform "face areas―discriminate novel from visually familiar faces. NeuroImage, 2003, 19, 877-883.	2.1	164
604	Category-specific occipitotemporal activation during face perception in dyslexic individuals: an MEG study. NeuroImage, 2003, 19, 1194-1204.	2.1	51
605	Effect of head orientation on gaze processing in fusiform gyrus and superior temporal sulcus. NeuroImage, 2003, 20, 318-329.	2.1	52

#	Article	IF	Citations
606	Effects of gender on blood flow correlates of naming concrete entities. NeuroImage, 2003, 20, 940-954.	2.1	56
607	Common and distinct neural responses during direct and incidental processing of multiple facial emotions. Neurolmage, 2003, 20, 84-97.	2.1	342
608	Putting names to faces:. NeuroImage, 2003, 20, 1400-1410.	2.1	319
609	Brain processing of visual sexual stimuli in healthy men: a functional magnetic resonance imaging study. Neurolmage, 2003, 20, 855-869.	2.1	194
611	A network of occipito-temporal face-sensitive areas besides the right middle fusiform gyrus is necessary for normal face processing. Brain, 2003, 126, 2381-2395.	3.7	611
612	Early maturity of face processing in children: Local and relational distinctiveness effects in 7-year-olds. Visual Cognition, 2003, 10, 769-793.	0.9	70
613	Effects on Face Recognition of Spatial-Frequency Information Contained in Inspection and Test Stimuli. Journal of General Psychology, 2003, 130, 229-244.	1.6	18
614	Cortical correlates of vestibulo-ocular reflex modulation: a PET study. Brain, 2003, 126, 1562-1578.	3.7	91
615	Ventral occipital lesions impair object recognition but not objectâ€directed grasping: an fMRI study. Brain, 2003, 126, 2463-2475.	3.7	574
616			
010	MEG Studies of Visual Processing. , 2003, , 93-142.		3
617	MEG Studies of Visual Processing. , 2003, , 93-142.  Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature Neuroscience, 2003, 6, 624-631.	7.1	1,007
	Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature	7.1	
617	Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature Neuroscience, 2003, 6, 624-631.  Dissociable Neural Pathways Are Involved in the Recognition of Emotion in Static and Dynamic Facial		1,007
617	Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature Neuroscience, 2003, 6, 624-631.  Dissociable Neural Pathways Are Involved in the Recognition of Emotion in Static and Dynamic Facial Expressions. NeuroImage, 2003, 18, 156-168.  Shared and dissociated cortical regions for object and letter processing. Cognitive Brain Research,	2.1	1,007 310
617 618 619	Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature Neuroscience, 2003, 6, 624-631.  Dissociable Neural Pathways Are Involved in the Recognition of Emotion in Static and Dynamic Facial Expressions. NeuroImage, 2003, 18, 156-168.  Shared and dissociated cortical regions for object and letter processing. Cognitive Brain Research, 2003, 17, 56-67.  Covert Person Recognition: its Fadeout in a Case of Temporal Lobe Degeneration. Cortex, 2003, 39,	2.1	1,007 310 85
617 618 619	Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature Neuroscience, 2003, 6, 624-631.  Dissociable Neural Pathways Are Involved in the Recognition of Emotion in Static and Dynamic Facial Expressions. NeuroImage, 2003, 18, 156-168.  Shared and dissociated cortical regions for object and letter processing. Cognitive Brain Research, 2003, 17, 56-67.  Covert Person Recognition: its Fadeout in a Case of Temporal Lobe Degeneration. Cortex, 2003, 39, 57-67.	2.1 3.3	1,007 310 85 25
617 618 619 620	Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature Neuroscience, 2003, 6, 624-631.  Dissociable Neural Pathways Are Involved in the Recognition of Emotion in Static and Dynamic Facial Expressions. NeuroImage, 2003, 18, 156-168.  Shared and dissociated cortical regions for object and letter processing. Cognitive Brain Research, 2003, 17, 56-67.  Covert Person Recognition: its Fadeout in a Case of Temporal Lobe Degeneration. Cortex, 2003, 39, 57-67.  Seeking the Neural Substrates of Visual Working Memory Storage. Cortex, 2003, 39, 927-946.  Human visual object categorization can be described by models with low memory capacity. Vision	2.1 3.3 1.1	1,007 310 85 25

#	Article	IF	Citations
625	Differential brain responses when applying criterion attribute versus family resemblance rule learning. Brain and Cognition, 2003, 51, 276-286.	0.8	11
626	Do separate processes identify objects as exemplars versus members of basic-level categories? Evidence from hemispheric specialization. Brain and Cognition, 2003, 53, 15-27.	0.8	53
627	Signs of REM sleep dependent enhancement of implicit face memory: a repetition priming study. Biological Psychology, 2003, 62, 197-210.	1.1	45
628	An emotion-based facial expression word activates laughter module in the human brain: a functional magnetic resonance imaging study. Neuroscience Letters, 2003, 340, 127-130.	1.0	72
629	Response: Sound analysis in auditory cortex – from temporal decomposition to perception. Trends in Neurosciences, 2003, 26, 231-232.	4.2	5
630	Development of face-sensitive event-related potentials during infancy: a review. International Journal of Psychophysiology, 2003, 51, 45-58.	0.5	279
631	A novel test for the investigation of prosopagnosia. International Congress Series, 2003, 1250, 427-440.	0.2	0
632	On the organization of face memory. International Congress Series, 2003, 1250, 73-85.	0.2	0
633	Viewpoint-Specific Scene Representations in Human Parahippocampal Cortex. Neuron, 2003, 37, 865-876.	3.8	321
634	Large-Scale Mirror-Symmetry Organization of Human Occipito-Temporal Object Areas. Neuron, 2003, 37, 1027-1041.	3.8	303
635	Area-Specific Amblyopic Effects in Human Occipitotemporal Object Representations. Neuron, 2003, 40, 1023-1029.	3.8	75
636	Learning to see faces and objects. Trends in Cognitive Sciences, 2003, 7, 23-30.	4.0	137
637	Religious thought and behaviour as by-products of brain function. Trends in Cognitive Sciences, 2003, 7, 119-124.	4.0	455
638	Neurological disorders and the structure of human consciousness. Trends in Cognitive Sciences, 2003, 7, 161-165.	4.0	116
639	The organization of conceptual knowledge: the evidence from category-specific semantic deficits. Trends in Cognitive Sciences, 2003, 7, 354-361.	4.0	333
640	Dissecting Contributions of Prefrontal Cortex and Fusiform Face Area to Face Working Memory. Journal of Cognitive Neuroscience, 2003, 15, 771-784.	1.1	187
641	Patterns of Activity in the Categorical Representations of Objects. Journal of Cognitive Neuroscience, 2003, 15, 704-717.	1.1	235
642	Disrupted Facial Empathy in Drawings from Artists With Frontotemporal Dementia. Neurocase, 2003, 9, 44-50.	0.2	35

#	Article	IF	Citations
643	Exploring Developmental Change in the Neural Bases of Higher Cognitive Functions: The Promise of Functional Magnetic Resonance Imaging. Developmental Neuropsychology, 2003, 24, 641-668.	1.0	27
644	NEURAL FOUNDATIONS FOR UNDERSTANDING SOCIAL AND MECHANICAL CONCEPTS. Cognitive Neuropsychology, 2003, 20, 575-587.	0.4	230
645	Cortical Sulcal Maps in Autism. Cerebral Cortex, 2003, 13, 728-735.	1.6	187
646	Emotion and its disorders. British Medical Bulletin, 2003, 65, 35-47.	2.7	56
647	Facial expressions, their communicatory functions and neuro–cognitive substrates. Philosophical Transactions of the Royal Society B: Biological Sciences, 2003, 358, 561-572.	1.8	426
648	A neuroscientific grasp of concepts: from control to representation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2003, 358, 1231-1240.	1.8	95
649	Dynamic Perception of Facial Affect and Identity in the Human Brain. Cerebral Cortex, 2003, 13, 1023-1033.	1.6	281
650	Change detection in an attended face depends on the expectation of the observer. Journal of Vision, 2003, 3, 7.	0.1	31
651	The Role of Perceptual Load in Processing Distractor Faces. Psychological Science, 2003, 14, 510-515.	1.8	803
652	The dynamics of the spread of selective visual attention. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 11933-11935.	3.3	5
653	Neural Correlates of Person Recognition. Learning and Memory, 2003, 10, 253-260.	0.5	82
654	A modulatory role for facial expressions in prosopagnosia. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 13105-13110.	3.3	95
655	The enactive mind, or from actions to cognition: lessons from autism. Philosophical Transactions of the Royal Society B: Biological Sciences, 2003, 358, 345-360.	1.8	619
656	Dynamics of the Hippocampus During Encoding and Retrieval of Face-Name Pairs. Science, 2003, 299, 577-580.	6.0	447
657	Electrophysiological and Haemodynamic Correlates of Face Perception, Recognition and Priming. Cerebral Cortex, 2003, 13, 793-805.	1.6	348
658	Long-Term Inhibition of Return of Attention. Psychological Science, 2003, 14, 19-25.	1.8	100
659	fMRI Responses to Video and Point-Light Displays of Moving Humans and Manipulable Objects. Journal of Cognitive Neuroscience, 2003, 15, 991-1001.	1.1	410
660	The role of the fusiform face area in social cognition: implications for the pathobiology of autism. Philosophical Transactions of the Royal Society B: Biological Sciences, 2003, 358, 415-427.	1.8	398

#	ARTICLE	IF	CITATIONS
661	Visual Word Recognition in the Left and Right Hemispheres: Anatomical and Functional Correlates of Peripheral Alexias. Cerebral Cortex, 2003, 13, 1313-1333.	1.6	330
662	Reading Speech from Still and Moving Faces: The Neural Substrates of Visible Speech. Journal of Cognitive Neuroscience, 2003, 15, 57-70.	1.1	354
663	Functional imbalance of visual pathways indicates alternative face processing strategies in autism. Neurology, 2003, 61, 1232-1237.	1.5	260
664	Long-Latency ERPs and Recognition of Facial Identity. Journal of Cognitive Neuroscience, 2003, 15, 136-151.	1.1	29
665	Face-selective Activation in a Congenital Prosopagnosic Subject. Journal of Cognitive Neuroscience, 2003, 15, 419-431.	1.1	121
666	Naming and recognizing famous faces in temporal lobe epilepsy. Neurology, 2003, 61, 81-86.	1.5	132
667	What determines whether faces are special?. Visual Cognition, 2003, 10, 385-408.	0.9	11
668	Perceiving Biological Motion: Dissociating Visible Speech from Walking. Journal of Cognitive Neuroscience, 2003, 15, 800-809.	1.1	90
669	Face imagery and its relation to perception and covert recognition in prosopagnosia. Neurology, 2003, 61, 220-225.	1.5	102
670	Learning Innate Face Preferences. Neural Computation, 2003, 15, 1525-1557.	1.3	43
671	Impaired configurational processing in a case of progressive prosopagnosia associated with predominant right temporal lobe atrophy. Brain, 2003, 126, 2537-2550.	3.7	141
672	Working Memory Deficit as a Core Neuropsychological Dysfunction in Schizophrenia. American Journal of Psychiatry, 2003, 160, 1809-1816.	4.0	349
673	On Representation and Reproducibility. Journal of Cognitive Neuroscience, 2003, 15, 946-947.	1.1	3
674	Representation of Change: Separate Electrophysiological Markers of Attention, Awareness, and Implicit Processing. Journal of Cognitive Neuroscience, 2003, 15, 491-507.	1.1	92
675	Practice and Incentive Motivation in Recognition of Inverted Faces. Perceptual and Motor Skills, 2003, 96, 578-588.	0.6	0
676	CONSTRAINING QUESTIONS ABOUT THE ORGANISATION AND REPRESENTATION OF CONCEPTUAL KNOWLEDGE. Cognitive Neuropsychology, 2003, 20, 433-450.	0.4	56
677	Faces evoke spatially differentiated patterns of BOLD activation and deactivation. NeuroReport, 2003, 14, 955-959.	0.6	10
678	Visual Processing of Coherent Rotation in the Central Visual Field: An fMRI Study. Perception, 2003, 32, 1247-1257.	0.5	12

#	Article	IF	CITATIONS
679	Change detection in the flicker paradigm: Do faces have an advantage?. Visual Cognition, 2003, 10, 683-713.	0.9	24
680	Facial affect recognition deficits in bipolar disorder. Journal of the International Neuropsychological Society, 2003, 9, 623-632.	1.2	126
681	Adaptation to speaker's voice in right anterior temporal lobe. NeuroReport, 2003, 14, 2105-2109.	0.6	337
682	Faces evoke spatially differentiated patterns of BOLD activation and deactivation. NeuroReport, 2003, 14, 955-959.	0.6	12
683	Visual processing of facial affect. NeuroReport, 2003, 14, 1841-1845.	0.6	41
684	Transient Inability to Distinguish Between Faces: Electrophysiologic Studies. Journal of Clinical Neurophysiology, 2003, 20, 102-110.	0.9	24
685	Stepwise emergence of the face-sensitive N170 event-related potential component. NeuroReport, 2003, 14, 2035-2039.	0.6	84
687	Four routes of cognitive evolution Psychological Review, 2003, 110, 713-727.	2.7	176
688	Just because you're imaging the brain doesn't mean you can stop using your head: A primer and set of first principles Journal of Personality and Social Psychology, 2003, 85, 650-661.	2.6	132
689	Fusiform Gyrus Volume Reduction and Facial Recognition in Chronic Schizophrenia. Archives of General Psychiatry, 2003, 60, 349.	13.8	133
690	Human Cortical Object Recognition from a Visual Motion Flowfield. Journal of Neuroscience, 2003, 23, 1451-1463.	1.7	53
692	Functional neuro-imaging and models of normal brain function. , 2003, , 151-170.		0
693	Developmental Prosopagnosia: A Review. Behavioural Neurology, 2003, 14, 109-121.	1.1	101
694	The Social Brain in Autism. , 0, , 165-196.		3
695	Neuroimaging Studies of Attention: From Modulation of Sensory Processing to Top-Down Control. Journal of Neuroscience, 2003, 23, 3990-3998.	1.7	400
696	Effects of Age and Experience on the Development of Neurocognitive Systems. , 2003, , 225-III.		1
697	The neural correlates of self-awareness and self-recognition. , 2003, , 166-179.		5
698	Neuroimaging Weighs In: Humans Meet Macaques in "Primate―Visual Cortex. Journal of Neuroscience, 2003, 23, 3981-3989.	1.7	213

#	Article	IF	CITATIONS
699	Illumination encoding in face recognition: effect of position shift. Journal of Vision, 2003, 3, 4.	0.1	37
700	Neuronal Correlates of Face Identification in the Monkey Anterior Temporal Cortical Areas. Journal of Neurophysiology, 2004, 91, 358-371.	0.9	107
701	The Neural Correlates of Consciousness. , 2004, , 269-301.		0
702	Mechanisms of Attention. , 2004, , 245-268.		2
705	Here's Looking at You, Kid. Archives of General Psychiatry, 2004, 61, 281.	13.8	80
706	Analysis of fMRI Time Series. , 2004, , 793-822.		10
707	Visual Memory and Visual Perception Recruit Common Neural Substrates. Behavioral and Cognitive Neuroscience Reviews, 2004, 3, 207-221.	3.9	111
708	Direct Comparison of Visual Cortex Activation in Human and Nonhuman Primates Using Functional Magnetic Resonance Imaging. Methods in Enzymology, 2004, 385, 102-134.	0.4	2
709	Consciousness absent and present: a neurophysiological exploration. Progress in Brain Research, 2004, 144, 95-106.	0.9	47
710	Visual Processing Impairments and Decrements in Regional Brain Activity in Alzheimer's Disease. Journal of Clinical and Experimental Neuropsychology, 2004, 26, 11-23.	0.8	19
711	The Interaction of Social and Emotional Processes in the Brain. Journal of Cognitive Neuroscience, 2004, 16, 1818-1829.	1.1	112
712	Categorizing and Individuating Others: The Neural Substrates of Person Perception. Journal of Cognitive Neuroscience, 2004, 16, 1785-1795.	1.1	57
713	Face-gender discrimination is possible in the near-absence of attention. Journal of Vision, 2004, 4, 4.	0.1	156
714	Amygdala Responses to Fearful and Happy Facial Expressions under Conditions of Binocular Suppression. Journal of Neuroscience, 2004, 24, 2898-2904.	1.7	331
715	Thinking About Actions: The Neural Substrates of Person Knowledge. Cerebral Cortex, 2004, 14, 209-214.	1.6	67
716	Enhanced Temporal Non-linearities in Human Object-related Occipito-temporal Cortex. Cerebral Cortex, 2004, 14, 575-585.	1.6	56
717	State Anxiety Modulation of the Amygdala Response to Unattended Threat-Related Stimuli. Journal of Neuroscience, 2004, 24, 10364-10368.	1.7	491
718	N170 or N1? Spatiotemporal Differences between Object and Face Processing Using ERPs. Cerebral Cortex, 2004, 14, 132-142.	1.6	561

#	Article	IF	CITATIONS
719	Control of Object-based Attention in Human Cortex. Cerebral Cortex, 2004, 14, 1346-1357.	1.6	250
720	Learning to See Biological Motion: Brain Activity Parallels Behavior. Journal of Cognitive Neuroscience, 2004, 16, 1669-1679.	1.1	127
721	A Contralateral Preference in the Lateral Occipital Area: Sensory and Attentional Mechanisms. Cerebral Cortex, 2004, 15, 325-331.	1.6	70
722	Behavioral and Neuroimaging Evidence for a Contribution of Color and Texture Information to Scene Classification in a Patient with Visual Form Agnosia. Journal of Cognitive Neuroscience, 2004, 16, 955-965.	1.1	80
723	Where Bottom-up Meets Top-down: Neuronal Interactions during Perception and Imagery. Cerebral Cortex, 2004, 14, 1256-1265.	1.6	375
724	Receptive Fields for Flexible Face Categorizations. Psychological Science, 2004, 15, 753-761.	1.8	84
725	Contextually Evoked Object-Specific Responses in Human Visual Cortex. Science, 2004, 304, 115-117.	6.0	156
726	Spatiotemporal Dynamics of Word Processing in the Human Cortex. Neuroscientist, 2004, 10, 142-152.	2.6	65
728	Multisensory Visual-Auditory Object Recognition in Humans: a High-density Electrical Mapping Study. Cerebral Cortex, 2004, 14, 452-465.	1.6	333
730	Sequences of Abstract Nonbiological Stimuli Share Ventral Premotor Cortex with Action Observation and Imagery. Journal of Neuroscience, 2004, 24, 5467-5474.	1.7	176
731	Point-Light Biological Motion Perception Activates Human Premotor Cortex. Journal of Neuroscience, 2004, 24, 6181-6188.	1.7	381
732	Inferior Temporal, Prefrontal, and Hippocampal Contributions to Visual Working Memory Maintenance and Associative Memory Retrieval. Journal of Neuroscience, 2004, 24, 3917-3925.	1.7	308
733	Repetition suppression of faces is modulated by emotion. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 9827-9832.	3.3	248
734	Toward an evolutionary perspective on conceptual representation: Species-specific calls activate visual and affective processing systems in the macaque. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 17516-17521.	3.3	118
735	FMRI signal source analysis using diffusion-weighted spiral-in acquisition., 2004, 2004, 4417-20.		3
736	An Experiment of Nature: Brain Anatomy Parallels Cognition and Behavior in Williams Syndrome. Journal of Neuroscience, 2004, 24, 5009-5015.	1.7	255
737	Understanding Other Minds: Linking Developmental Psychology and Functional Neuroimaging. Annual Review of Psychology, 2004, 55, 87-124.	9.9	614
738	Common and Contrasting Areas of Activation for Abstract and Concrete Concepts: An H215O PET Study. Journal of Cognitive Neuroscience, 2004, 16, 1211-1226.	1.1	44

#	ARTICLE	IF	CITATIONS
739	Modulation of Motor Excitability during Speech Perception: The Role of Broca's Area. Journal of Cognitive Neuroscience, 2004, 16, 978-987.	1.1	249
740	Brain potentials reflect residual face processing in a case of prosopagnosia. Cognitive Neuropsychology, 2004, 21, 691-718.	0.4	29
741	Chapter 65 The speed of visual cognition. Supplements To Clinical Neurophysiology, 2004, 57, 617-627.	2.1	39
742	Reading in a Regular Orthography: An fMRI Study Investigating the Role of Visual Familiarity. Journal of Cognitive Neuroscience, 2004, 16, 727-741.	1.1	108
743	Attenuation of the Neural Response to Sad Faces in Major Depressionby Antidepressant Treatment. Archives of General Psychiatry, 2004, 61, 877.	13.8	730
744	Young children with autism show atypical brain responses to fearful versus neutral facial expressions of emotion. Developmental Science, 2004, 7, 340-359.	1.3	231
746	Looking for faces: Attention modulates early occipitotemporal object processing. Psychophysiology, 2004, 41, 350-360.	1.2	44
747	Spatiotemporal analysis of event-related potentials to upright, inverted, and contrast-reversed faces: Effects on encoding and recognition. Psychophysiology, 2004, 41, 643-653.	1.2	33
748	What's special about personally familiar faces? A multimodal approach. Psychophysiology, 2004, 41, 688-701.	1.2	174
749	Event-related brain potentials reveal anomalies in temporal processing of faces in autism spectrum disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2004, 45, 1235-1245.	3.1	321
750	The fusiform face area subserves face perception, not generic within-category identification. Nature Neuroscience, 2004, 7, 555-562.	7.1	841
751	Visual object understanding. Nature Reviews Neuroscience, 2004, 5, 291-303.	4.9	263
752	Visual objects in context. Nature Reviews Neuroscience, 2004, 5, 617-629.	4.9	1,361
<b>7</b> 53	Coupled oscillators control morning and evening locomotor behaviour of Drosophila. Nature, 2004, 431, 862-868.	13.7	626
754	A general mechanism for perceptual decision-making in the human brain. Nature, 2004, 431, 859-862.	13.7	642
<b>7</b> 55	Dissociating person-specific from general semantic knowledge: roles of the left and right temporal lobes. Neuropsychologia, 2004, 42, 359-370.	0.7	104
756	Haptic face recognition and prosopagnosia. Neuropsychologia, 2004, 42, 707-712.	0.7	34
757	What are you looking at?. Neuropsychologia, 2004, 42, 1657-1665.	0.7	63

#	Article	IF	CITATIONS
758	Evidence against a central bottleneck during the attentional blink: Multiple channels for configural and featural processing. Cognitive Psychology, 2004, 48, 95-126.	0.9	68
<b>7</b> 59	Elevated responses to constant facial emotions in different faces in the human amygdala: an fMRI study of facial identity and expression. BMC Neuroscience, 2004, 5, 45.	0.8	46
760	Spatial frequency of visual image modulates neural responses in the temporo-occipital lobe. An investigation with event-related fMRI. Cognitive Brain Research, 2004, 18, 196-204.	3.3	71
761	Interaction of top-down and bottom-up processing in the fast visual analysis of natural scenes. Cognitive Brain Research, 2004, 19, 103-113.	3.3	153
762	Category-specific modulation of inferior temporal activity during working memory encoding and maintenance. Cognitive Brain Research, 2004, 20, 37-45.	3.3	188
763	Enhanced neural activity in response to dynamic facial expressions of emotion: an fMRI study. Cognitive Brain Research, 2004, 20, 81-91.	3.3	331
764	Regional brain response to faces of humans and dogs. Cognitive Brain Research, 2004, 20, 384-394.	3.3	44
765	The ontogeny of face identity I. Eight- to 21-week-old infants use internal and external face features in identity. Cognition, 2004, 92, 305-327.	1.1	17
766	Bodies capture attention when nothing is expected. Cognition, 2004, 93, B27-B38.	1.1	139
767	One Picture Is Worth at Least a Million Neurons. Current Biology, 2004, 14, 996-1001.	1.8	64
768	Magnetic Stimulation of Extrastriate Body Area Impairs Visual Processing of Nonfacial Body Parts. Current Biology, 2004, 14, 2130-2134.	1.8	184
769	Orientation-Contingent Face Aftereffects and Implications for Face-Coding Mechanisms. Current Biology, 2004, 14, 2119-2123.	1.8	171
770	A picture is worth thousands of trials: rendering the use of visual information from spiking neurons to recognition. Cognitive Science, 2004, 28, 141-146.	0.8	12
771	Characterizing perceptual learning with external noise. Cognitive Science, 2004, 28, 167-207.	0.8	76
772	Classification objects, ideal observers & generative models. Cognitive Science, 2004, 28, 227-239.	0.8	13
773	Spatio-temporal dynamics of face recognition in a flash: it's in the eyes. Cognitive Science, 2004, 28, 289-301.	0.8	40
774	HOW THE BRAIN PROCESSES SOCIAL INFORMATION: Searching for the Social Brain. Annual Review of Neuroscience, 2004, 27, 697-722.	5.0	489
775	The serial-parallel dilemma: A case study in a linkage of theory and method. Psychonomic Bulletin and Review, 2004, 11, 391-418.	1.4	123

#	ARTICLE	IF	CITATIONS
776	A lifespan database of adult facial stimuli. Behavior Research Methods, 2004, 36, 630-633.	1.3	984
777	Cortical regions associated with different aspects of object recognition performance. Cognitive, Affective and Behavioral Neuroscience, 2004, 4, 364-378.	1.0	9
778	The role of prefrontal cortex in resolving distractor interference. Cognitive, Affective and Behavioral Neuroscience, 2004, 4, 517-527.	1.0	72
779	Functional connectivity during working memory maintenance. Cognitive, Affective and Behavioral Neuroscience, 2004, 4, 580-599.	1.0	295
780	Spatio-temporal dynamics of face recognition in a flash: $it\hat{E}^{1}\!\!/\!\!4s$ in the eyes. Cognitive Science, 2004, 28, 289-301.	0.8	114
781	Autism and pervasive developmental disorders. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2004, 45, 135-170.	3.1	596
782	Functional brain mapping during free viewing of natural scenes. Human Brain Mapping, 2004, 21, 75-85.	1.9	282
783	Don't think of a white bear: An fMRI investigation of the effects of sequential instructional sets on cortical activity in a task-switching paradigm. Human Brain Mapping, 2004, 21, 279-297.	1.9	58
784	Functional analysis of the periphery effect in human building related areas. Human Brain Mapping, 2004, 22, 15-26.	1.9	66
785	Visual recognition of faces, objects, and words using degraded stimuli: Where and when it occurs. Human Brain Mapping, 2004, 22, 300-311.	1.9	82
786	Functional neuroanatomy of perceiving surprised faces. Human Brain Mapping, 2004, 23, 181-187.	1.9	46
787	Impaired associative memory in temporal lobe epilepsy subjects after lesions of hippocampus, parahippocampal gyrus, and amygdala. Hippocampus, 2004, 14, 785-796.	0.9	50
788	Neuroanatomical substrates of social cognition dysfunction in autism. Mental Retardation and Developmental Disabilities Research Reviews, 2004, 10, 259-271.	3.5	197
789	Neural coding: computational and biophysical perspectives. Physics of Life Reviews, 2004, 1, 71-102.	1.5	30
790	Retrieval of implicit inhibitory processes: The impact of visual field, object-identity, and memory dynamics. Visual Cognition, 2004, 11, 965-995.	0.9	33
791	Emotional Attribution in High-Functioning Individuals With Autistic Spectrum Disorder: A Functional Imaging Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2004, 43, 473-480.	0.3	171
792	Neural Correlates of Beauty. Journal of Neurophysiology, 2004, 91, 1699-1705.	0.9	728
793	From The Cover: Aging reduces neural specialization in ventral visual cortex. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 13091-13095.	3.3	556

#	ARTICLE	IF	CITATIONS
794	From facial cue to dinner for two: the neural substrates of personal choice. NeuroImage, 2004, 22, 1281-1281.	2.1	0
795	NEUROSCIENCE: Seeing the World in the Same Way. Science, 2004, 303, 1617-1618.	6.0	4
797	White matter structure in autism: preliminary evidence from diffusion tensor imaging. Biological Psychiatry, 2004, 55, 323-326.	0.7	735
798	Effect of task conditions on brain responses to threatening faces in social phobics: An event-related functional magnetic resonance imaging study. Biological Psychiatry, 2004, 56, 921-930.	0.7	256
799	Load Theory of Selective Attention and Cognitive Control Journal of Experimental Psychology: General, 2004, 133, 339-354.	1.5	1,361
800	THE HUMAN VISUAL CORTEX. Annual Review of Neuroscience, 2004, 27, 649-677.	5.0	941
801	Processing Objects at Different Levels of Specificity. Journal of Cognitive Neuroscience, 2004, 16, 351-362.	1.1	242
802	Cortical Areas Involved in Object, Background, and Object-Background Processing Revealed with Functional Magnetic Resonance Adaptation. Journal of Neuroscience, 2004, 24, 10223-10228.	1.7	124
803	Is the Fusiform Face Area Specialized for Faces, Individuation, or Expert Individuation?. Journal of Cognitive Neuroscience, 2004, 16, 189-203.	1.1	195
804	Investigations of the human visual system using functional magnetic resonance imaging (FMRI). European Journal of Radiology, 2004, 49, 64-75.	1.2	13
805	No troubles with bubbles: a reply to Murray and Gold. Vision Research, 2004, 44, 471-477.	0.7	35
806	The influence of motion-defined form on the perception of spatially-defined form. Vision Research, 2004, 44, 1065-1077.	0.7	17
807	Perceptual-binding and persistent surface segregation. Vision Research, 2004, 44, 2885-2899.	0.7	25
808	The cognitive foundations of cultural stability and diversity. Trends in Cognitive Sciences, 2004, 8, 40-46.	4.0	568
809	Thinking the voice: neural correlates of voice perception. Trends in Cognitive Sciences, 2004, 8, 129-135.	4.0	654
810	Super-Flinchers and Nerves of Steel. Neuron, 2004, 43, 585-593.	3.8	51
811	Normal Greeble Learning in a Severe Case of Developmental Prosopagnosia. Neuron, 2004, 43, 469-473.	3.8	56
812	Face Perception. Neuron, 2004, 44, 889-898.	3.8	246

#	ARTICLE	IF	CITATIONS
813	No About Face on Houses in the Fusiform Face Area!. Neuron, 2004, 44, 747-748.	3.8	13
814	Dominance of the left oblique view in activating the cortical network for face recognition. Neuroscience Research, 2004, 50, 475-480.	1.0	13
815	Fast responses in human extrastriate cortex using a face affect recognition task. International Congress Series, 2004, 1270, 220-224.	0.2	0
816	Elucidation of face categorization process by visual top down control task—seeing-as-face task: an MEG study. International Congress Series, 2004, 1270, 201-204.	0.2	0
817	Intersubject Synchronization of Cortical Activity During Natural Vision. Science, 2004, 303, 1634-1640.	6.0	1,487
818	Perception of Faces and Bodies. Current Directions in Psychological Science, 2004, 13, 219-223.	2.8	58
819	Single-photon emission computed tomography in a patient with ictal metamorphopsia. Seizure: the Journal of the British Epilepsy Association, 2004, 13, 250-253.	0.9	15
820	The Neural Fate of Consciously Perceived and Missed Events in the Attentional Blink. Neuron, 2004, 41, 465-472.	3.8	311
821	Integration of Auditory and Visual Information about Objects in Superior Temporal Sulcus. Neuron, 2004, 41, 809-823.	3.8	636
822	Subcortical Discrimination of Unperceived Objects during Binocular Rivalry. Neuron, 2004, 42, 163-172.	3.8	280
823	Learning Letters in Adulthood. Neuron, 2004, 42, 311-322.	3.8	126
824	Early Amygdala Reaction to Fear Spreading in Occipital, Temporal, and Frontal Cortex. Neuron, 2004, 42, 665-676.	3.8	257
825	Cognitive and Behavioral Profile in a Case of Right Anterior Temporal Lobe Neurodegeneration. Cortex, 2004, 40, 631-644.	1.1	154
826	The neural correlates of maternal and romantic love. NeuroImage, 2004, 21, 1155-1166.	2.1	1,340
827	Response-related fMRI of veridical and false recognition of words. European Psychiatry, 2004, 19, 42-52.	0.1	25
828	Neural responses to Mooney images reveal a modular representation of faces in human visual cortex. NeuroImage, 2004, 21, 91-98.	2.1	63
829	Dissociation between overt and unconscious face processing in fusiform face area. NeuroImage, 2004, 21, 75-83.	2.1	46
830	Rapid completion effects in human high-order visual areas. NeuroImage, 2004, 21, 516-526.	2.1	39

#	ARTICLE	IF	CITATIONS
831	Functional association of the amygdala and ventral prefrontal cortex during cognitive evaluation of facial expressions primed by masked angry faces: an event-related fMRI study. NeuroImage, 2004, 21, 352-363.	2.1	195
832	Functional imaging of face and hand imitation: towards a motor theory of empathy. NeuroImage, 2004, 21, 601-607.	2.1	513
833	Electrical neuroimaging reveals early generator modulation to emotional words. NeuroImage, 2004, 21, 1242-1251.	2.1	160
834	Watching social interactions produces dorsomedial prefrontal and medial parietal BOLD fMRI signal increases compared to a resting baseline. NeuroImage, 2004, 21, 1167-1173.	2.1	441
835	Target dependency of brain mechanism involved in dispositional inference: a PET study. NeuroImage, 2004, 21, 1377-1386.	2.1	6
836	Scale invariant adaptation in fusiform face-responsive regions. Neurolmage, 2004, 22, 232-242.	2.1	95
837	Specialization within the ventral stream: the case for the visual word form area. NeuroImage, 2004, 22, 466-476.	2.1	665
838	The chronoarchitecture of the human brainâ€"natural viewing conditions reveal a time-based anatomy of the brain. NeuroImage, 2004, 22, 419-433.	2.1	164
839	A voxel-based investigation of brain structure in male adolescents with autistic spectrum disorder. NeuroImage, 2004, 22, 619-625.	2.1	205
840	From facial cue to dinner for two: the neural substrates of personal choice. NeuroImage, 2004, 22, 1281-1290.	2.1	44
841	Activation of the fusiform gyrus when individuals with autism spectrum disorder view faces. Neurolmage, 2004, 22, 1141-1150.	2.1	301
842	The hippocampal region is involved in successful recognition of both remote and recent famous faces. NeuroImage, 2004, 22, 1704-1714.	2.1	82
843	Parametric design and correlational analyses help integrating fMRI and electrophysiological data during face processing. NeuroImage, 2004, 22, 1587-1595.	2.1	128
844	Combinatorial codes in ventral temporal lobe for object recognition: Haxby (2001) revisited: is there a "face―area?. Neurolmage, 2004, 23, 156-166.	2.1	242
845	Measuring functional connectivity during distinct stages of a cognitive task. NeuroImage, 2004, 23, 752-763.	2.1	809
846	Distinct representations for facial identity and changeable aspects of faces in the human temporal lobe. Neurolmage, 2004, 23, 905-913.	2.1	317
847	Temporal lobe activations of "feeling-of-knowing―induced by face-name associations. NeuroImage, 2004, 23, 1348-1357.	2.1	43
848	Images of desire: food-craving activation during fMRI. NeuroImage, 2004, 23, 1486-1493.	2.1	601

#	Article	IF	Citations
849	Is voice processing species-specific in human auditory cortex? An fMRI study. NeuroImage, 2004, 23, 840-848.	2.1	150
850	Neuropathological Changes in Visuospatial Systems in Alzheimer's Disease. , 2004, 34, 30-61.		3
851	From Segmentation to Imagination: Testing the Integrity of the Ventral Visual Processing Pathway in Alzheimer's Disease., 2004, 34, 212-235.		1
852	Developmental shifts in cortical loci for face and object recognition. NeuroReport, 2004, 15, 1549-1553.	0.6	179
853	N250r: a face-selective brain response to stimulus repetitions. NeuroReport, 2004, 15, 1501-1505.	0.6	239
854	The effect of viewpoint on body representation in the extrastriate body area. NeuroReport, 2004, 15, 2407-2410.	0.6	142
855	Is the N400 category-specific? A face and language processing study. NeuroReport, 2004, 15, 2589-2593.	0.6	26
856	Early-Stage Face Processing Dysfunction in Patients With Schizophrenia. American Journal of Psychiatry, 2004, 161, 915-917.	4.0	99
857	WMS–III performance in epilepsy patients following temporal lobectomy. Journal of the International Neuropsychological Society, 2004, 10, 173-179.	1.2	26
858	An evolutionary theory of schizophrenia: Cortical connectivity, metarepresentation, and the social brain. Behavioral and Brain Sciences, 2004, 27, 831-855.	0.4	154
859	Visual Object Agnosia and Pure Word Alexia. Journal of Computer Assisted Tomography, 2004, 28, 63-67.	0.5	22
860	An earlier component of face perception detected by seeing-as-face task. NeuroReport, 2004, 15, 225-229.	0.6	5
861	Linear theory, dimensional theory, and the face-inversion effect Psychological Review, 2004, 111, 835-863.	2.7	68
862	The Person Reference Process in Spontaneous Trait Inferences Journal of Personality and Social Psychology, 2004, 87, 482-493.	2.6	133
863	Isolating the Special Component of Face Recognition: Peripheral Identification and a Mooney Face Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 181-197.	0.7	92
865	fMRI-Adaptation Reveals Dissociable Neural Representations of Identity and Expression in Face Perception. Journal of Neurophysiology, 2004, 92, 1830-1839.	0.9	430
868	Principal and Independent Components of Macaque Vocalizations: Constructing Stimuli to Probe High-Level Sensory Processing. Journal of Neurophysiology, 2004, 91, 2897-2909.	0.9	19
870	Selectivity for the Human Body in the Fusiform Gyrus. Journal of Neurophysiology, 2005, 93, 603-608.	0.9	572

#	Article	IF	Citations
871	25 Do we like what we see?. Studies in Multidisciplinarity, 2005, 2, 343-356.	0.0	3
872	Dose-Dependent Decrease of Activation in Bilateral Amygdala and Insula by Lorazepam During Emotion Processing. Archives of General Psychiatry, 2005, 62, 282.	13.8	268
873	Visual Representations of Dynamic Actions from Static Pictures. Perception, 2005, 34, 835-846.	0.5	8
874	Speaker Variations Influence Speechreading Speed for Dynamic Faces. Perception, 2005, 34, 595-610.	0.5	7
875	Temporal lobe – neocortical structures. , 2005, , 53-69.		0
876	Familiarity facilitates the corticocortical processing of face perception. NeuroReport, 2005, 16, 1329-1334.	0.6	13
877	Increasing Memory Load Modulates Regional Brain Activity in Older Adults as Measured by fMRI. Journal of Neuropsychiatry and Clinical Neurosciences, 2005, 17, 75-83.	0.9	9
879	Early adversity and mechanisms of plasticity: Integrating affective neuroscience with developmental approaches to psychopathology. Development and Psychopathology, 2005, 17, 735-52.	1.4	98
880	Autistic spectrum disorders. Irish Journal of Psychological Medicine, 2005, 22, 137-142.	0.7	0
881	ON AIMS AND METHODS IN THE NEUROIMAGING OF DERIVED RELATIONS. Journal of the Experimental Analysis of Behavior, 2005, 84, 453-483.	0.8	21
882	The Neural Correlates of Depersonalization: A Disorder of Self-Awareness. , 2005, , 193-205.		2
883	Processing the Facial Image: A Brief History American Psychologist, 2005, 60, 755-763.	3.8	32
884	Understanding Others: The Face and Person Construal Journal of Personality and Social Psychology, 2005, 89, 686-695.	2.6	70
885	The Influence of Repetition and Famousness on the Intracranially Recorded Temporobasal N200 Behavioral Neuroscience, 2005, 119, 876-883.	0.6	7
886	Facial Attractiveness Is Appraised in a Glance Emotion, 2005, 5, 498-502.	1.5	280
887	Chapter 8 Visual evoked magnetic fields and magnetic stimulation of visual cortex. Handbook of Clinical Neurophysiology, 2005, , 143-166.	0.0	3
888	Chapter 3 Visual attention and visual awareness. Handbook of Clinical Neurophysiology, 2005, , 65-83.	0.0	2
889	Responding to the emotions of others: Dissociating forms of empathy through the study of typical and psychiatric populations. Consciousness and Cognition, 2005, 14, 698-718.	0.8	992

#	Article	IF	Citations
890	Combining Functional and Diffusion Tensor MRI. Annals of the New York Academy of Sciences, 2005, 1064, 1-15.	1.8	24
891	A Neurocognitive Approach to Music Reading. Annals of the New York Academy of Sciences, 2005, 1060, 377-386.	1.8	25
892	Inhibition of return for faces. Perception & Psychophysics, 2005, 67, 1414-1422.	2.3	26
893	A strong test of the dual-mode hypothesis. Perception & Psychophysics, 2005, 67, 14-35.	2.3	48
894	Eye movements are functional during face learning. Memory and Cognition, 2005, 33, 98-106.	0.9	366
895	Faces retain attention. Psychonomic Bulletin and Review, 2005, 12, 1048-1053.	1.4	160
896	The influence of processing objectives on the perception of faces: An ERP study of race and gender perception. Cognitive, Affective and Behavioral Neuroscience, 2005, 5, 21-36.	1.0	264
897	Individual differences in FFA activity suggest independent processing at different spatial scales. Cognitive, Affective and Behavioral Neuroscience, 2005, 5, 222-234.	1.0	59
898	Using fMRI to investigate. Cognitive, Affective and Behavioral Neuroscience, 2005, 5, 339-361.	1.0	140
899	Behavioral and electrophysiological evidence of species-specific face processing. Cognitive, Affective and Behavioral Neuroscience, 2005, 5, 405-416.	1.0	16
900	Letter processing in the visual system: Different activation patterns for single letters and strings. Cognitive, Affective and Behavioral Neuroscience, 2005, 5, 452-466.	1.0	146
901	The neural correlate of very-long-term picture priming. European Journal of Neuroscience, 2005, 21, 1101-1106.	1.2	26
902	Recapitulating emotional context: activity of amygdala, hippocampus and fusiform cortex during recollection and familiarity. European Journal of Neuroscience, 2005, 21, 1993-1999.	1.2	83
903	Abnormal activation of face processing systems at early and intermediate latency in individuals with autism spectrum disorder: a magnetoencephalographic study. European Journal of Neuroscience, 2005, 21, 2575-2585.	1.2	77
904	Morphed facial expressions elicited a N400 ERP effect: A domain-specific semantic module?. Scandinavian Journal of Psychology, 2005, 46, 467-474.	0.8	27
905	Understanding the recognition of facial identity and facial expression. Nature Reviews Neuroscience, 2005, 6, 641-651.	4.9	783
906	Neural mechanisms of attention and control: losing our inhibitions?. Nature Neuroscience, 2005, 8, 1631-1633.	7.1	37
907	Morphing Marilyn into Maggie dissociates physical and identity face representations in the brain. Nature Neuroscience, 2005, 8, 107-113.	7.1	492

#	Article	IF	CITATIONS
908	Visual field maps and stimulus selectivity in human ventral occipital cortex. Nature Neuroscience, 2005, 8, 1102-1109.	7.1	382
909	fMRI evidence for the neural representation of faces. Nature Neuroscience, 2005, 8, 1386-1391.	7.1	337
910	Cognitive control mechanisms resolve conflict through cortical amplification of task-relevant information. Nature Neuroscience, 2005, 8, 1784-1790.	7.1	947
911	The robustness of perception. European Journal of Neuroscience, 2005, 22, 524-530.	1.2	51
912	Invariant visual representation by single neurons in the human brain. Nature, 2005, 435, 1102-1107.	13.7	1,580
913	Neural organization for recognition of grammatical and emotional facial expressions in deaf ASL signers and hearing nonsigners. Cognitive Brain Research, 2005, 22, 193-203.	3.3	92
914	Neural representations of graspable objects: are tools special?. Cognitive Brain Research, 2005, 22, 457-469.	3.3	252
915	Take it to the bridge: an interhemispheric processing advantage for emotional faces. Cognitive Brain Research, 2005, 24, 66-72.	3.3	28
916	Cerebral asymmetry in children when reading Chinese characters. Cognitive Brain Research, 2005, 24, 206-214.	3.3	39
917	Hemispheric metacontrol and cerebral dominance in healthy individuals investigated by means of chimeric faces. Cognitive Brain Research, 2005, 24, 513-525.	3.3	16
918	Electrophysiological correlates of facial decision: Insights from upright and upside-down Mooney-face perception. Cognitive Brain Research, 2005, 24, 663-673.	3.3	87
919	Differential activation of object-selective visual areas by passive viewing of pictures and words. Cognitive Brain Research, 2005, 24, 702-714.	3.3	29
920	Capacity limits for face processing. Cognition, 2005, 98, 177-197.	1.1	73
921	Directing the mind's eye: prefrontal, inferior and medial temporal mechanisms for visual working memory. Current Opinion in Neurobiology, 2005, 15, 175-182.	2.0	208
922	Asymmetrical Activation in the Human Brain during Processing of Fearful Faces. Current Biology, 2005, 15, 424-429.	1.8	101
923	Patchy Organization and Asymmetric Distribution of the Neural Correlates of Face Processing in Monkey Inferotemporal Cortex. Current Biology, 2005, 15, 993-1005.	1.8	57
924	Eye Movements: Building a Stable World from Glance to Glance. Current Biology, 2005, 15, R839-R840.	1.8	10
925	Evolution of the brainstem orofacial motor system in primates: a comparative study of trigeminal, facial, and hypoglossal nuclei. Journal of Human Evolution, 2005, 48, 45-84.	1.3	132

#	ARTICLE	IF	CITATIONS
926	fMRI activation of the fusiform gyrus and amygdala to cartoon characters but not to faces in a boy with autism. Neuropsychologia, 2005, 43, 373-385.	0.7	209
927	Deviant gaze processing in children with autism: an ERP study. Neuropsychologia, 2005, 43, 1297-1306.	0.7	113
928	Impaired recognition of negative facial emotions in patients with frontotemporal dementia. Neuropsychologia, 2005, 43, 1673-1687.	0.7	145
929	The involvement of the "fusiform face area―in processing facial expression. Neuropsychologia, 2005, 43, 1645-1654.	0.7	164
930	Making sense of another mind: The role of the right temporo-parietal junction. Neuropsychologia, 2005, 43, 1391-1399.	0.7	840
931	Material-specific long-term memory representations of faces and spatial positions: Evidence from slow event-related brain potentials. Neuropsychologia, 2005, 43, 2109-2124.	0.7	31
932	Exploring the functional architecture of person recognition system with event-related potentials in a within- and cross-domain self-priming of faces. Neuropsychologia, 2005, 43, 2024-2040.	0.7	48
933	Normal and abnormal face selectivity of the M170 response in developmental prosopagnosics. Neuropsychologia, 2005, 43, 2125-2136.	0.7	64
934	A functional MRI study of preparatory signals for spatial location and objects. Neuropsychologia, 2005, 43, 2041-2056.	0.7	93
935	Within-subject reproducibility of category-specific visual activation with functional MRI. Human Brain Mapping, 2005, 25, 402-408.	1.9	130
936	Cortical regions involved in eye movements, shifts of attention, and gaze perception. Human Brain Mapping, 2005, 25, 140-154.	1.9	258
937	Specialization in the medial temporal lobe for processing of objects and scenes. Hippocampus, 2005, 15, 782-797.	0.9	272
938	Early brain lesions and face-processing development. Developmental Psychobiology, 2005, 46, 184-208.	0.9	29
939	Individual differences in threat sensitivity predict serotonergic modulation of amygdala response to fearful faces. Psychopharmacology, 2005, 180, 670-679.	1.5	139
940	Accelerated recognition of left oblique views of faces. Experimental Brain Research, 2005, 161, 27-33.	0.7	12
941	Loss of visual information in neglect: the effect of chromatic- versus luminance-contrast stimuli in a "what―task. Experimental Brain Research, 2005, 163, 527-534.	0.7	4
942	Long-lasting capture of tactile attention by body shadows. Experimental Brain Research, 2005, 166, 518-527.	0.7	24
943	Functional imaging of human crossmodal identification and object recognition. Experimental Brain Research, 2005, 166, 559-571.	0.7	330

#	Article	IF	CITATIONS
944	Visual hallucinations and the charles bonnet syndrome. Current Psychiatry Reports, 2005, 7, 168-179.	2.1	78
945	Laterality Biases to Chimeric Faces in Asperger Syndrome: What is Right About Face-Processing?. Journal of Autism and Developmental Disorders, 2005, 35, 183-196.	1.7	47
946	Functional Neuroimaging Studies of Cognitive Recovery After Acquired Brain Damage in Adults. Neuropsychology Review, 2005, 15, 169-183.	2.5	33
947	Source Localization of Early Stages of Face Processing. Brain Topography, 2005, 18, 77-85.	0.8	107
948	Dynamic Brain Activation Patterns for Face Recognition: A Magnetoencephalography Study. Brain Topography, 2005, 18, 19-26.	0.8	9
949	Spiral Topologies for Biometric Recognition. Lecture Notes in Computer Science, 2005, , 69-90.	1.0	1
950	A signal-detection-theory representation of normal and hallucinatory perception. Behavioral and Brain Sciences, 2005, 28, 761-762.	0.4	18
951	<b><i>Perception</i></b> is far from <b><i>perfection</i></b> : The role of the brain and mind in constructing realities. Behavioral and Brain Sciences, 2005, 28, 763-763.	0.4	22
952	Still PADing along: Perception and attention remain key factors in understanding complex visual hallucinations. Behavioral and Brain Sciences, 2005, 28, 776-794.	0.4	1
953	Complex hallucinations in waking suggest mechanisms of dream construction. Behavioral and Brain Sciences, 2005, 28, 771-772.	0.4	8
954	The role of acetylcholine in hallucinatory perception. Behavioral and Brain Sciences, 2005, 28, 773-773.	0.4	2
955	Hallucinations and perceptual inference. Behavioral and Brain Sciences, 2005, 28, 764-766.	0.4	181
957	Categorization in Neuroscience., 2005,, 227-252.		0
958	Neural correlates of visual hallucinatory phenomena: The role of attention. Behavioral and Brain Sciences, 2005, 28, 760-761.	0.4	0
959	Hallucinating objects versus hallucinating subjects. Behavioral and Brain Sciences, 2005, 28, 772-773.	0.4	6
960	Visual hallucinations, attention, and neural circuitry: Perspectives from schizophrenia research. Behavioral and Brain Sciences, 2005, 28, 774-774.	0.4	5
961	Catatonia is the Rosetta Stone of psychosis. Behavioral and Brain Sciences, 2005, 28, 759-760.	0.4	3
962	Two kinds of "memory images― Experimental models for hallucinations?. Behavioral and Brain Sciences, 2005, 28, 768-768.	0.4	1

#	Article	IF	CITATIONS
963	The emergence of proto-objects in complex visual hallucinations. Behavioral and Brain Sciences, 2005, 28, 767-768.	0.4	2
966	Monoamines in RCVH: Implications from sleep, neurophysiologic, and clinical research. Behavioral and Brain Sciences, 2005, 28, 768-769.	0.4	2
967	Waking hallucinations could correspond to a mild form of dreaming sleep stage hallucinatory activity. Behavioral and Brain Sciences, 2005, 28, 766-767.	0.4	1
968	Now you see it, now you don't: More data at the cognitive level needed before the PAD model can be accepted. Behavioral and Brain Sciences, 2005, 28, 770-771.	0.4	2
969	Two visual hallucinatory syndromes. Behavioral and Brain Sciences, 2005, 28, 763-764.	0.4	10
970	Attentional deficit versus impaired reality testing: What is the role of executive dysfunction in complex visual hallucinations?. Behavioral and Brain Sciences, 2005, 28, 758-759.	0.4	1
972	Psychological and Neural Perspectives on Human Face Recognition., 2005,, 349-369.		12
973	Categorical and Coordinate Relations in Faces, or Fechner's Law and Face Space Instead?. Journal of Experimental Psychology: Human Perception and Performance, 2005, 31, 1181-1198.	0.7	16
974	Partially Distributed Representations of Objects and Faces in Ventral Temporal Cortex. Journal of Cognitive Neuroscience, 2005, 17, 580-590.	1.1	301
975	The Anatomy of Object Processing: The Role of Anteromedial Temporal Cortex. Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology, 2005, 58, 361-377.	2.8	59
976	Portraits or People? Distinct Representations of Face Identity in the Human Visual Cortex. Journal of Cognitive Neuroscience, 2005, 17, 1043-1057.	1.1	114
977	What can Functional Neuroimaging Tell the Experimental Psychologist?. Quarterly Journal of Experimental Psychology, 2005, 58, 193-233.	2.3	272
978	Regional Brain Activation Evoked When Approaching a Virtual Human on a Virtual Walk. Journal of Cognitive Neuroscience, 2005, 17, 1744-1752.	1.1	49
979	Stimulus Selectivity of Figural Aftereffects for Faces Journal of Experimental Psychology: Human Perception and Performance, 2005, 31, 420-437.	0.7	89
980	Can perceptual expertise accountfor the own-race bias in face recognition? A split-brain study. Cognitive Neuropsychology, 2005, 22, 877-883.	0.4	28
981	Brain Activation during Face Perception: Evidence of a Developmental Change. Journal of Cognitive Neuroscience, 2005, 17, 308-319.	1.1	182
982	Fractionating Attentional Control Using Event-Related fMRI. Cerebral Cortex, 2005, 16, 1679-1689.	1.6	289
983	Detailed Exploration of Face-related Processing in Congenital Prosopagnosia: 1. Behavioral Findings. Journal of Cognitive Neuroscience, 2005, 17, 1130-1149.	1.1	213

#	Article	IF	CITATIONS
984	Fusiform Activation to Animals is Driven by the Process, Not the Stimulus. Journal of Cognitive Neuroscience, 2005, 17, 434-445.	1.1	82
985	Detailed Exploration of Face-related Processing in Congenital Prosopagnosia: 2. Functional Neuroimaging Findings. Journal of Cognitive Neuroscience, 2005, 17, 1150-1167.	1.1	200
986	Behavioral Change and Its Neural Correlates in Visual Agnosia After Expertise Training. Journal of Cognitive Neuroscience, 2005, 17, 554-568.	1.1	61
987	The emergence of the social brain network: Evidence from typical and atypical development. Development and Psychopathology, 2005, 17, 599-619.	1.4	295
988	Mental images: Always present, never there. Behavioral and Brain Sciences, 2005, 28, 769-770.	0.4	6
989	Abnormal Cortical Complexity and Thickness Profiles Mapped in Williams Syndrome. Journal of Neuroscience, 2005, 25, 4146-4158.	1.7	265
990	Are faces processed like words? A diagnostic test for recognition by parts. Journal of Vision, 2005, 5, 6.	0.1	202
991	Separate Face and Body Selectivity on the Fusiform Gyrus. Journal of Neuroscience, 2005, 25, 11055-11059.	1.7	455
992	Priming Effects in the Fusiform Gyrus: Changes in Neural Activity beyond the Second Presentation. Cerebral Cortex, 2005, 15, 787-795.	1.6	24
993	Top-down Enhancement and Suppression of the Magnitude and Speed of Neural Activity. Journal of Cognitive Neuroscience, 2005, 17, 507-517.	1.1	403
994	Shifts of Effective Connectivity within a Language Network during Rhyming and Spelling. Journal of Neuroscience, 2005, 25, 5397-5403.	1.7	158
995	A Perceptual Traffic Jam on Highway N170. Current Directions in Psychological Science, 2005, 14, 30-33.	2.8	30
996	Common or distinct deficits for auditory and visual hallucinations?. Behavioral and Brain Sciences, 2005, 28, 757-758.	0.4	55
997	THE ORIGINS OF MUSIC: INNATENESS, UNIQUENESS, AND EVOLUTION. Music Perception, 2005, 23, 29-59.	0.5	218
998	In the Face of Emotions: Event-Related Potentials in Supraliminal and Subliminal Facial Expression Recognition. Genetic, Social, and General Psychology Monographs, 2005, 131, 41-69.	0.1	39
999	Neuroimaging Databases as a Resource for Scientific Discovery. International Review of Neurobiology, 2005, 66, 55-87.	0.9	16
1000	Structural Encoding of Body and Face in Human Infants and Adults. Journal of Cognitive Neuroscience, 2005, 17, 1328-1340.	1.1	131
1001	The cortical basis of visual scene processing. Visual Cognition, 2005, 12, 954-978.	0.9	101

#	ARTICLE	IF	CITATIONS
1002	Interaction of Face and Voice Areas during Speaker Recognition. Journal of Cognitive Neuroscience, 2005, 17, 367-376.	1.1	282
1003	A whole face is more than the sum of its halves: Interactive processing in face perception. Visual Cognition, 2005, 12, 337-352.	0.9	26
1005	Visual field map clusters in human cortex. Philosophical Transactions of the Royal Society B: Biological Sciences, 2005, 360, 693-707.	1.8	244
1006	Representations of faces and body parts in macaque temporal cortex: A functional MRI study. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 6996-7001.	3.3	260
1007	Somatosensory activations during the observation of touch and a case of vision–touch synaesthesia. Brain, 2005, 128, 1571-1583.	3.7	496
1008	Honeybee (Apis mellifera) vision can discriminate between and recognise images of human faces. Journal of Experimental Biology, 2005, 208, 4709-4714.	0.8	169
1009	$<\!$ title>Anatomically constrained neural network models for the categorization of facial expression $<\!$ /title>. , 2005, , .		0
1010	Believing is seeing in schizophrenia: The role of top-down processing. Behavioral and Brain Sciences, 2005, 28, 775-775.	0.4	2
1011	Face Recognition and Cortical Responses Show Similar Sensitivity to Noise Spatial Frequency. Cerebral Cortex, 2005, 15, 526-534.	1.6	99
1012	What Face Inversion Does to Infants' Counting Abilities. Psychological Science, 2005, 16, 506-510.	1.8	38
1013	Functional dissociation of amygdala-modulated arousal and cognitive appraisal, in Turner syndrome. Brain, 2005, 128, 2084-2096.	3.7	77
1014	Functional MRI study of diencephalic amnesia in Wernicke–Korsakoff syndrome. Brain, 2005, 128, 1584-1594.	3.7	68
1015	Mapping directed influence over the brain using Granger causality and fMRI. NeuroImage, 2005, 25, 230-242.	2.1	919
1016	Renewal of the Neurophysiology of Language: Functional Neuroimaging. Physiological Reviews, 2005, 85, 49-95.	13.1	364
1017	Perception of Facial Expressions and Voices and of their Combination in the Human Brain. Cortex, 2005, 41, 49-59.	1.1	171
1018	Neural Correlates of Eye-Gaze Detection in Young Children with Autism. Cortex, 2005, 41, 342-353.	1.1	131
1019	The Hidden Structure of Neuropsychology: Text Mining of the Journal Cortex: 1991-2001. Cortex, 2005, 41, 103-115.	1.1	10
1020	Differential amygdala responses to happy and fearful facial expressions depend on selective attention. Neurolmage, 2005, 24, 417-425.	2.1	135

#	Article	IF	CITATIONS
1021	Distinct and shared cortical regions of the human brain activated by pictorial depictions versus verbal descriptions: an fMRI study. NeuroImage, 2005, 24, 473-486.	2.1	29
1022	Functional topography of working memory for face or voice identity. Neurolmage, 2005, 24, 224-234.	2.1	76
1023	Reading, hearing, and the planum temporale. Neurolmage, 2005, 24, 444-454.	2.1	77
1024	Neural correlates of conscious perception in the attentional blink. NeuroImage, 2005, 24, 704-714.	2.1	132
1025	Activity in the human brain predicting differential heart rate responses to emotional facial expressions. Neurolmage, 2005, 24, 751-762.	2.1	308
1026	Seeing John Malkovich: the neural substrates of person categorization. NeuroImage, 2005, 24, 1147-1153.	2.1	22
1027	View-independent coding of face identity in frontal and temporal cortices is modulated by familiarity: an event-related fMRI study. NeuroImage, 2005, 24, 1214-1224.	2.1	133
1028	Viewing facial expressions of pain engages cortical areas involved in the direct experience of pain. NeuroImage, 2005, 25, 312-319.	2.1	489
1029	The many faces of the gamma band response to complex visual stimuli. NeuroImage, 2005, 25, 491-501.	2.1	304
1030	Self-face recognition activates a frontoparietal "mirror―network in the right hemisphere: an event-related fMRI study. NeuroImage, 2005, 25, 926-935.	2.1	382
1031	Sex differences in the neural correlates of child facial resemblance: an event-related fMRI study. NeuroImage, 2005, 25, 1336-1344.	2.1	80
1032	Forming impressions of people versus inanimate objects: Social-cognitive processing in the medial prefrontal cortex. Neurolmage, 2005, 26, 251-257.	2.1	177
1033	Comparison of fMRI activation as measured with gradient- and spin-echo EPI during visual perception. NeuroImage, 2005, 26, 852-859.	2.1	25
1034	Material-specific lateralization of memory encoding in the medial temporal lobe: Blocked versus event-related design. Neurolmage, 2005, 27, 231-239.	2.1	115
1035	Content-specific activation during associative long-term memory retrieval. NeuroImage, 2005, 27, 805-816.	2.1	95
1036	fMR-adaptation reveals a distributed representation of inanimate objects and places in human visual cortex. NeuroImage, 2005, 28, 268-279.	2.1	71
1037	Motion processing specialization in Williams syndrome. Vision Research, 2005, 45, 3379-3390.	0.7	60
1038	Adaptation to asymmetrically distorted faces and its lack of effect on mirror images. Vision Research, 2005, 45, 3180-3188.	0.7	15

#	Article	IF	CITATIONS
1039	Applying Bubbles to Localize Features That Control Pigeons' Visual Discrimination Behavior Journal of Experimental Psychology, 2005, 31, 376-382.	1.9	48
1040	Familiarity enhances invariance of face representations in human ventral visual cortex: fMRI evidence. Neurolmage, 2005, 26, 1128-1139.	2.1	160
1041	Linking Brainwaves to the Brain: An ERP Primer. Developmental Neuropsychology, 2005, 27, 183-215.	1.0	291
1042	Revisiting the Role of the Fusiform Face Area in Visual Expertise. Cerebral Cortex, 2005, 15, 1234-1242.	1.6	169
1043	Attentional Functions of Parietal and Frontal Cortex. Cerebral Cortex, 2005, 15, 1469-1484.	1.6	177
1044	Category-Specific Cortical Activity Precedes Retrieval During Memory Search. Science, 2005, 310, 1963-1966.	6.0	576
1045	Neurocognitive and electrophysiological evidence of altered face processing in parents of children with autism: Implications for a model of abnormal development of social brain circuitry in autism. Development and Psychopathology, 2005, 17, 679-97.	1.4	218
1046	Direct gaze captures visuospatial attention. Visual Cognition, 2005, 12, 127-144.	0.9	227
1047	Recruitment of fusiform face area associated with listening to degraded speech sounds in auditory–visual speech perception: a PET study. Neuroscience Letters, 2005, 382, 254-258.	1.0	24
1048	Priming emotional facial expressions as evidenced by event-related brain potentials. International Journal of Psychophysiology, 2005, 55, 209-219.	0.5	99
1049	Developmental deficits in social perception in autism: the role of the amygdala and fusiform face area. International Journal of Developmental Neuroscience, 2005, 23, 125-141.	0.7	921
1050	Haptic face identification activates ventral occipital and temporal areas: An fMRI study. Brain and Cognition, 2005, 59, 246-257.	0.8	40
1051	Face perception is mediated by a distributed cortical network. Brain Research Bulletin, 2005, 67, 87-93.	1.4	352
1052	Differences in real and illusory shape perception revealed by backward masking. Vision Research, 2005, 45, 91-102.	0.7	19
1053	Adaptive modulation of color salience contingent upon global form coding and task relevance. Vision Research, 2005, 45, 901-930.	0.7	34
1054	At first sight: A high-level pop out effect for faces. Vision Research, 2005, 45, 1707-1724.	0.7	245
1055	The nature of synthetic face adaptation. Vision Research, 2005, 45, 1815-1828.	0.7	90
1056	Configural masking of faces: Evidence for high-level interactions in face perception. Vision Research, 2005, 45, 2287-2297.	0.7	53

#	Article	IF	CITATIONS
1057	Congenital prosopagnosia: face-blind from birth. Trends in Cognitive Sciences, 2005, 9, 180-187.	4.0	315
1058	Activation in Posterior Superior Temporal Sulcus Parallels Parameter Inducing the Percept of Animacy. Neuron, 2005, 45, 625-635.	3.8	160
1059	Spatial Structure of Complex Cell Receptive Fields Measured with Natural Images. Neuron, 2005, 45, 781-791.	3.8	177
1060	Viewer-Centered Object Representation in the Human Visual System Revealed by Viewpoint Aftereffects. Neuron, 2005, 45, 793-800.	3.8	156
1061	Formal Learning Theory Dissociates Brain Regions with Different Temporal Integration. Neuron, 2005, 47, 295-306.	3.8	54
1062	Memory Strength and Repetition Suppression: Multimodal Imaging of Medial Temporal Cortical Contributions to Recognition. Neuron, 2005, 47, 751-761.	3.8	241
1063	The amygdala of patients with Parkinson's disease is silent in response to fearful facial expressions. Neuroscience, 2005, 131, 523-534.	1.1	105
1064	Impaired memory for faces and social scenes in autism: clinical implications of memory dysfunction. Archives of Clinical Neuropsychology, 2005, 20, 1-15.	0.3	117
1065	Common and Distinct Brain Activation to Threat and Safety Signals in Social Phobia. Neuropsychobiology, 2005, 52, 163-168.	0.9	164
1066	Task difficulty in a simultaneous face matching task modulates activity in face fusiform area. Cognitive Brain Research, 2005, 25, 701-710.	3.3	36
1068	Facial emotion perception and fusiform gyrus volume in first episode schizophrenia. Schizophrenia Research, 2005, 79, 341-343.	1.1	9
1069	CATEGORIZATION IN NEUROSCIENCE: BRAIN RESPONSE TO OBJECTS AND EVENTS. , 2005, , 119-140.		6
1070	Why people see things that are not there: A novel Perception and Attention Deficit model for recurrent complex visual hallucinations. Behavioral and Brain Sciences, 2005, 28, 737-757.	0.4	441
1071	Politics on the brain: An fMRI investigation. Social Neuroscience, 2006, 1, 25-40.	0.7	104
1072	Chapter 12 Blindsight, conscious vision, and the role of primary visual cortex. Progress in Brain Research, 2006, 155, 217-234.	0.9	67
1073	The good, the bad, and the ugly: An fMRI investigation of the functional anatomic correlates of stigma. Social Neuroscience, 2006, 1, 5-15.	0.7	118
1074	Neural Representations of Self versus Other: Visual-Spatial Perspective Taking and Agency in a Virtual Ball-tossing Game. Journal of Cognitive Neuroscience, 2006, 18, 898-910.	1.1	245
1075	Empathizing with basic emotions: Common and discrete neural substrates. Social Neuroscience, 2006, 1, 364-384.	0.7	169

#	Article	IF	Citations
1076	Lateralized Repetition Priming for Familiar Faces: Evidence for Asymmetric Interhemispheric Cooperation. Quarterly Journal of Experimental Psychology, 2006, 59, 1117-1133.	0.6	33
1077	Assembling the Emotions. Canadian Journal of Philosophy Supplementary Volume, 2006, 32, 185-212.	0.2	1
1078	School-aged children exhibit domain-specific responses to biological motion. Social Neuroscience, 2006, 1, 396-411.	0.7	80
1079	Faces capture attention: Evidence from inhibition of return. Visual Cognition, 2006, 13, 657-665.	0.9	186
1080	Prosopagnosia as an impairment to face-specific mechanisms: Elimination of the alternative hypotheses in a developmental case. Cognitive Neuropsychology, 2006, 23, 714-747.	0.4	190
1081	The organisation of conceptual knowledge in the brain: The future's past and some future directions. Cognitive Neuropsychology, 2006, 23, 13-38.	0.4	97
1082	Face Recognition by Humans: Nineteen Results All Computer Vision Researchers Should Know About. Proceedings of the IEEE, 2006, 94, 1948-1962.	16.4	509
1083	Brain correlates of aesthetic judgment of beauty. NeuroImage, 2006, 29, 276-285.	2.1	449
1084	Face, eye and object early processing: What is the face specificity?. NeuroImage, 2006, 29, 667-676.	2.1	251
1085	Neutral faces activate the amygdala during identity matching. NeuroImage, 2006, 29, 628-636.	2.1	84
1086	Spatiotemporal dynamics of human object recognition processing: An integrated high-density electrical mapping and functional imaging study of "closure―processes. NeuroImage, 2006, 29, 605-618.	2.1	132
1087	A critique of functional localisers. NeuroImage, 2006, 30, 1077-1087.	2.1	369
1088	Differential effects of distraction during working memory on delay-period activity in the prefrontal cortex and the visual association cortex. NeuroImage, 2006, 29, 1117-1126.	2.1	119
1089	Oscillatory activity in the occipitotemporal area related to the visual perception of letters of a first/second language and pseudoletters. NeuroImage, 2006, 29, 789-796.	2.1	20
1090	Neural correlates of perceptual contributions to nondeclarative memory for faces. NeuroImage, 2006, 30, 1021-1029.	2.1	19
1091	Widespread functional connectivity and fMRI fluctuations in human visual cortex in the absence of visual stimulation. NeuroImage, 2006, 30, 1313-1324.	2.1	194
1092	Neural correlates of social and nonsocial emotions: An fMRI study. NeuroImage, 2006, 31, 397-409.	2.1	245
1093	The fusiform face area is tuned for curvilinear patterns with more high-contrasted elements in the upper part. NeuroImage, 2006, 31, 313-319.	2.1	62

#	Article	IF	CITATIONS
1094	Recognition memory is modulated by visual similarity. NeuroImage, 2006, 31, 807-817.	2.1	26
1095	Accuracy of spatial normalization of the hippocampus: Implications for fMRI research in memory disorders. NeuroImage, 2006, 31, 560-571.	2.1	30
1096	Divide and conquer: A defense of functional localizers. NeuroImage, 2006, 30, 1088-1096.	2.1	472
1097	Spatiotemporal dynamics and connectivity pattern differences between centrally and peripherally presented faces. NeuroImage, 2006, 31, 1726-1740.	2.1	34
1098	Attention does not modulate neural responses to social stimuli in autism spectrum disorders. Neurolmage, 2006, 31, 1614-1624.	2.1	182
1099	Dynamics of visual recognition revealed by fMRI. NeuroImage, 2006, 32, 892-905.	2.1	35
1100	An event-related potential component sensitive to images of the human body. NeuroImage, 2006, 32, 871-879.	2.1	182
1101	The categorization of natural scenes: Brain attention networks revealed by dense sensor ERPs. Neurolmage, 2006, 32, 583-591.	2.1	79
1102	Magnetoencephalography (MEG) determined temporal modulation of visual and auditory sensory processing in the context of classical conditioning to faces. NeuroImage, 2006, 32, 778-789.	2.1	35
1103	Multiple brain networks for visual self-recognition with different sensitivity for motion and body part. Neurolmage, 2006, 32, 1905-1917.	2.1	112
1104	Faces are represented holistically in the human occipito-temporal cortex. NeuroImage, 2006, 32, 1385-1394.	2.1	257
1105	Tuning of the human left fusiform gyrus to sublexical orthographic structure. NeuroImage, 2006, 33, 739-748.	2.1	263
1106	Developmental neural networks in children performing a Categorical N-Back Task. NeuroImage, 2006, 33, 980-990.	2.1	135
1108	Studies of human visual pathophysiology with visual evoked potentials. Clinical Neurophysiology, 2006, 117, 1414-1433.	0.7	164
1110	The Role of Featural and Configural Information in Face Classification A Simulation of the Expertise Hypothesis., 2006,,.		1
1111	Neural Responses to Emotional Stimuli Are Associated with Childhood Family Stress. Biological Psychiatry, 2006, 60, 296-301.	0.7	214
1112	Event-Related Functional Magnetic Resonance Imaging Measures of Neural Activity to Positive Social Stimuli in Pre- and Post-Treatment Depression. Biological Psychiatry, 2006, 60, 974-986.	0.7	147
1113	Temporal lobe gray matter in schizophrenia spectrum: A volumetric MRI study of the fusiform gyrus, parahippocampal gyrus, and middle and inferior temporal gyri. Schizophrenia Research, 2006, 87, 116-126.	1.1	61

#	Article	IF	CITATIONS
1114	Specificity of Action Representations in the Lateral Occipitotemporal Cortex. Journal of Cognitive Neuroscience, 2006, 18, 1498-1517.	1.1	94
1115	Cerebral processing of linguistic and emotional prosody: fMRI studies. Progress in Brain Research, 2006, 156, 249-268.	0.9	233
1116	The fusiform face area: a cortical region specialized for the perception of faces. Philosophical Transactions of the Royal Society B: Biological Sciences, 2006, 361, 2109-2128.	1.8	1,308
1117	Functional Neuroimaging Applications for Assessment and Rehabilitation Planning in Patients With Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2006, 87, 67-76.	0.5	155
1118	Hemodynamic and electrophysiological relationship involved in human face processing: Evidence from a combined fMRl–ERP study. Brain and Cognition, 2006, 60, 176-186.	0.8	45
1119	What aspects of face processing are impaired in developmental prosopagnosia?. Brain and Cognition, 2006, 61, 139-158.	0.8	185
1120	Right hemispheric dominance in gaze-triggered reflexive shift of attention in humans. Brain and Cognition, 2006, 62, 128-133.	0.8	15
1121	Holistic Processing Is Finely Tuned for Faces of One's Own Race. Psychological Science, 2006, 17, 608-615.	1.8	397
1122	Perceptual Expertise Effects Are Not All or None: Spatially Limited Perceptual Expertise for Faces in a Case of Prosopagnosia. Journal of Cognitive Neuroscience, 2006, 18, 48-63.	1.1	90
1123	The influence of familiarity on brain activation during haptic exploration of 3-D facemasks. Neuroscience Letters, 2006, 397, 269-273.	1.0	23
1124	Racial distinction of the unknown facial identity recognition mechanism by event-related fMRI. Neuroscience Letters, 2006, 397, 279-284.	1.0	41
1125	The effects of inversion and eye displacements of familiar and unknown faces on early and late-stage ERPs. International Journal of Psychophysiology, 2006, 62, 141-151.	0.5	85
1126	Domain Specificity in Visual Cortex. Cerebral Cortex, 2006, 16, 1453-1461.	1.6	458
1127	Facial affect decoding in schizophrenic disorders: A study using event-related potentials. Psychiatry Research, 2006, 141, 247-252.	1.7	28
1128	Memory for famous faces and the temporal pole: Functional imaging findings in temporal lobe epilepsy. Epilepsy and Behavior, 2006, 9, 173-180.	0.9	32
1129	Brain responses to dynamic facial expressions of pain. Pain, 2006, 126, 309-318.	2.0	127
1130	Psychosis: A costly by-product of social brain evolution in Homo sapiens. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2006, 30, 797-814.	2.5	44
1131	Novel fearful faces activate the amygdala in healthy young and elderly adults. Neurobiology of Aging, 2006, 27, 361-374.	1.5	122

#	Article	IF	Citations
1132	Object Selectivity of Local Field Potentials and Spikes in the Macaque Inferior Temporal Cortex. Neuron, 2006, 49, 433-445.	3.8	274
1133	Patterns of fMRI Activity Dissociate Overlapping Functional Brain Areas that Respond to Biological Motion. Neuron, 2006, 49, 815-822.	3.8	341
1134	Evaluation of a Shape-Based Model of Human Face Discrimination Using fMRI and Behavioral Techniques. Neuron, 2006, 50, 159-172.	3.8	160
1135	The Objects of Face Perception. Neuron, 2006, 50, 7-9.	3.8	2
1136	Independent Binocular Rivalry Processes for Motion and Form. Neuron, 2006, 52, 911-920.	3.8	52
1137	Working memory for visual objects: Complementary roles of inferior temporal, medial temporal, and prefrontal cortex. Neuroscience, 2006, 139, 277-289.	1.1	186
1138	What's so special about the average face?. Trends in Cognitive Sciences, 2006, 10, 391-393.	4.0	64
1139	Adaptation: from single cells to BOLD signals. Trends in Neurosciences, 2006, 29, 250-256.	4.2	475
1141	FACE RECOGNITION BY HUMANS., 2006,, 257-291.		0
1142	PREDICTING HUMAN PERFORMANCE FOR FACE RECOGNITION. , 2006, , 293-319.		1
1143	SPATIAL DISTRIBUTION OF FACE AND OBJECT REPRESENTATIONS IN THE HUMAN BRAIN. , 2006, , 321-336.		0
1144	Implicit Multisensory Associations Influence Voice Recognition. PLoS Biology, 2006, 4, e326.	2.6	248
1146	Exploring the neural organization of person-related knowledge: Lateralization of lesion, category specificity, and stimulus modality effects Neuropsychology, 2006, 20, 346-354.	1.0	15
1147	Semantic Processing Precedes Affect Retrieval: The Neurological Case for Cognitive Primacy in Visual Processing. Review of General Psychology, 2006, 10, 41-55.	2.1	66
1148	Age effects on social cognition: Faces tell a different story Psychology and Aging, 2006, 21, 558-572.	1.4	150
1149	Brain Changes in the Development of Expertise: Neuroanatomical and Neurophysiological Evidence about Skill-Based Adaptations., 2006,, 653-682.		58
1150	Reading, Writing, and Arithmetic in the Brain: Neural Specialization for Acquired Functions. , 2006, , 183-199.		1
1151	Modulation of V1 Activity by Shape: Image-Statistics or Shape-Based Perception?. Journal of Neurophysiology, 2006, 95, 3654-3664.	0.9	61

#	Article	IF	Citations
1152	The Perception of Unfamiliar Faces and Houses by Chimpanzees: Influence of Rotation Angle. Perception, 2006, 35, 1473-1483.	0.5	27
1153	Featural and Configural Face Processing in Adults and Infants: A Behavioral and Electrophysiological Investigation. Perception, 2006, 35, 1107-1128.	0.5	145
1154	Learning the Moves: The Effect of Familiarity and Facial Motion on Person Recognition across Large Changes in Viewing Format. Perception, 2006, 35, 761-773.	0.5	41
1155	Information Processing during Face Recognition: The Effects of Familiarity, Inversion, and Morphing on Scanning Fixations. Perception, 2006, 35, 1089-1105.	0.5	183
1156	The uncanny advantage of using androids in cognitive and social science research. Interaction Studies, 2006, 7, 297-337.	0.4	445
1157	Hemispheric processing of categorical/metric properties in object recognition. NeuroReport, 2006, 17, 517-521.	0.6	9
1158	Integrating the Science of Consciousness and Anesthesia. Anesthesia and Analgesia, 2006, 103, 975-982.	1.1	144
1159	Verbal memory encoding in patients with left-sided hippocampal sclerosis. NeuroReport, 2006, 17, 1219-1223.	0.6	4
1160	Meanings in motion and faces: Developmental associations between the processing of intention from geometrical animations and gaze detection accuracy. Development and Psychopathology, 2006, 18, 99-118.	1.4	73
1161	Emotion regulation in children and adolescents: Boundaries between normalcy and bipolar disorder. Development and Psychopathology, 2006, 18, 1105-31.	1.4	85
1162	The recognition of emotional expression in prosopagnosia: Decoding whole and part faces. Journal of the International Neuropsychological Society, 2006, 12, 884-95.	1.2	19
1163	Decreased neural specialization in old adults on a working memory task. NeuroReport, 2006, 17, 487-491.	0.6	114
1164	Tactile perception recruits functionally related visual areas in the late-blind. NeuroReport, 2006, 17, 1381-1384.	0.6	106
1165	The neural bases of prosopagnosia and pure alexia: recent insights from functional neuroimaging. Current Opinion in Neurology, 2006, 19, 386-391.	1.8	59
1166	Effects of prosodic emotional intensity on activation of associative auditory cortex. NeuroReport, 2006, 17, 249-253.	0.6	106
1167	Finally, Faces Find Favor. Social Cognition, 2006, 24, 657-701.	0.5	103
1168	On Construing Others: Category and Stereotype Activation from Facial Cues. Social Cognition, 2006, 24, 540-562.	0.5	66
1169	Face and gaze processing in normally developing children: a magnetoencephalographic study. European Journal of Neuroscience, 2006, 23, 801-810.	1.2	30

#	Article	IF	CITATIONS
1170	Face- and gaze-sensitive neural responses in children with autism: a magnetoencephalographic study. European Journal of Neuroscience, 2006, 24, 2679-2690.	1.2	44
1171	Gaze following: why (not) learn it?. Developmental Science, 2006, 9, 125-147.	1.3	222
1172	The face behind the mask: a developmental study. Developmental Science, 2006, 9, 288-294.	1.3	14
1173	The development of emotion-processing in children: effects of age, emotion, and intensity. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2006, 47, 1098-1106.	3.1	215
1174	Face Memory in MRI-Positive and MRI-Negative Temporal Lobe Epilepsy. Epilepsia, 2006, 47, 1904-1914.	2.6	27
1175	Fine structure in representations of faces and objects. Nature Neuroscience, 2006, 9, 1084-1086.	7.1	20
1176	Adult cortical neurogenesis: nuanced, negligible or nonexistent?. Nature Neuroscience, 2006, 9, 1086-1088.	7.1	10
1177	High-resolution imaging reveals highly selective nonface clusters in the fusiform face area. Nature Neuroscience, 2006, 9, 1177-1185.	7.1	266
1178	Decoding mental states from brain activity in humans. Nature Reviews Neuroscience, 2006, 7, 523-534.	4.9	1,600
1179	Making faces in the brain. Nature, 2006, 442, 644-644.	13.7	36
1180	Neural correlates of verbal semantic memory in patients with temporal lobe epilepsy. Epilepsy Research, 2006, 72, 178-191.	0.8	36
1181			
	Early development of visual recognition. BioSystems, 2006, 86, 63-74.	0.9	15
1182	Early development of visual recognition. BioSystems, 2006, 86, 63-74.  Development of structure and function in the infant brain: Implications for cognition, language and social behaviour. Neuroscience and Biobehavioral Reviews, 2006, 30, 1087-1105.	0.9	15 72
1182	Development of structure and function in the infant brain: Implications for cognition, language and		
	Development of structure and function in the infant brain: Implications for cognition, language and social behaviour. Neuroscience and Biobehavioral Reviews, 2006, 30, 1087-1105.  NMF, LNMF, and DNMF modeling of neural receptive fields involved in human facial expression	2.9	72
1183	Development of structure and function in the infant brain: Implications for cognition, language and social behaviour. Neuroscience and Biobehavioral Reviews, 2006, 30, 1087-1105.  NMF, LNMF, and DNMF modeling of neural receptive fields involved in human facial expression perception. Journal of Visual Communication and Image Representation, 2006, 17, 958-969.  Memory conjunction errors for realistic faces are consistent with configural processing.	2.9	72
1183 1184	Development of structure and function in the infant brain: Implications for cognition, language and social behaviour. Neuroscience and Biobehavioral Reviews, 2006, 30, 1087-1105.  NMF, LNMF, and DNMF modeling of neural receptive fields involved in human facial expression perception. Journal of Visual Communication and Image Representation, 2006, 17, 958-969.  Memory conjunction errors for realistic faces are consistent with configural processing. Psychonomic Bulletin and Review, 2006, 13, 106-111.  The role of attention and familiarity in face identification. Perception & Psychophysics, 2006, 68,	2.9 1.7 1.4	72 20 16

#	Article	IF	CITATIONS
1188	The Discrimination of Faces and Their Emotional Content by Chimpanzees (Pan troglodytes). Annals of the New York Academy of Sciences, 2006, 1000, 56-78.	1.8	49
1189	Neural Correlates of Human and Monkey Face Processing in 9-Month-Old Infants. Infancy, 2006, 10, 171-186.	0.9	58
1190	Emotion and Cognition: Insights from Studies of the Human Amygdala. Annual Review of Psychology, 2006, 57, 27-53.	9.9	1,361
1191	Fairness and the Neurobiology of Social Cognition: Commentary on "Nonhuman species' reactions to inequity and their implications for fairness―by Sarah Brosnan. Social Justice Research, 2006, 19, 186-193.	0.6	6
1192	Impaired Face Processing in Autism: Fact or Artifact?. Journal of Autism and Developmental Disorders, 2006, 36, 91-106.	1.7	216
1193	The right temporal lobe variant of frontotemporal dementia. Journal of Neurology, 2006, 253, 1447-1458.	1.8	<b>7</b> 5
1194	Dissecting the pathologist's brain: mental processes that lead to pathological diagnoses. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 448, 739-743.	1.4	17
1195	The nature of working memory capacity in sentence comprehension: Evidence against domain-specific working memory resourcesa *†. Journal of Memory and Language, 2006, 54, 541-553.	1.1	129
1196	Anatomical correlates of the functional organization in the human occipitotemporal cortex. Magnetic Resonance Imaging, 2006, 24, 583-590.	1.0	67
1197	On second glance: Still no high-level pop-out effect for faces. Vision Research, 2006, 46, 3017-3027.	0.7	119
1198	Quantifying facial expression recognition across viewing conditions. Vision Research, 2006, 46, 1253-1262.	0.7	89
1199	Orientation tuning of human face processing estimated by contrast matching in transparency displays. Vision Research, 2006, 46, 2102-2109.	0.7	18
1200	Size-invariant but viewpoint-dependent representation of faces. Vision Research, 2006, 46, 1901-1910.	0.7	44
1201	Face identification in the near-absence of focal attention. Vision Research, 2006, 46, 2336-2343.	0.7	128
1202	Hemifield dependence of responses to colour in human fusiform gyrus. Vision Research, 2006, 46, 2499-2504.	0.7	7
1203	With a careful look: Still no low-level confound to face pop-out. Vision Research, 2006, 46, 3028-3035.	0.7	54
1204	Viewpoint dependence in adaptation to facial identity. Vision Research, 2006, 46, 3313-3325.	0.7	43
1205	What makes faces special?. Vision Research, 2006, 46, 3802-3811.	0.7	88

#	ARTICLE	IF	Citations
1206	Associations between the developmental trajectories of visual scanning and disengagement of attention in infants., 2006, 29, 108-125.		36
1207	Autism and the development of face processing. Clinical Neuroscience Research, 2006, 6, 145-160.	0.8	147
1208	Developmental prosopagnosia: a window to content-specific face processing. Current Opinion in Neurobiology, 2006, $16$ , $166-173$ .	2.0	237
1209	Coding of visual objects in the ventral stream. Current Opinion in Neurobiology, 2006, 16, 408-414.	2.0	131
1210	The role of perceptual load in visual awareness. Brain Research, 2006, 1080, 91-100.	1.1	151
1211	How do we know the minds of others? Domain-specificity, simulation, and enactive social cognition. Brain Research, 2006, 1079, 25-35.	1.1	133
1212	Attentional modulation of repetition attenuation is anatomically dissociable for scenes and faces. Brain Research, 2006, 1080, 53-62.	1,1	76
1213	Cognitive control of attention in the human brain: Insights from orienting attention to mental representations. Brain Research, 2006, 1105, 20-31.	1.1	133
1214	Task-related temporal and topographical changes of cortical activity during ultra-rapid visual categorization. Brain Research, 2006, 1112, 191-200.	1.1	11
1215	Electrophysiological evidence for early interaction between talker and linguistic information during speech perception. Brain Research, 2006, 1114, 161-172.	1.1	42
1216	Inversion and contrast-reversal effects on face processing assessed by MEG. Brain Research, 2006, 1115, 108-120.	1.1	101
1217	"Did you see him in the newspaper?―Electrophysiological correlates of context and valence in face processing. Brain Research, 2006, 1119, 190-202.	1.1	42
1218	Memory systems for structural and semantic knowledge of faces and buildings. Brain Research, 2006, 1124, 70-80.	1.1	39
1219	Snakes as agents of evolutionary change in primate brains. Journal of Human Evolution, 2006, 51, 1-35.	1.3	347
1220	Eye gaze does not produce reflexive shifts of attention: Evidence from frontal-lobe damage. Neuropsychologia, 2006, 44, 150-159.	0.7	72
1221	Recollection and familiarity in dense hippocampal amnesia: A case study. Neuropsychologia, 2006, 44, 489-506.	0.7	102
1222	The fusiform face area is not sufficient for face recognition: Evidence from a patient with dense prosopagnosia and no occipital face area. Neuropsychologia, 2006, 44, 594-609.	0.7	226
1223	Being with virtual others: Neural correlates of social interaction. Neuropsychologia, 2006, 44, 718-730.	0.7	412

#	Article	IF	CITATIONS
1224	Recovery from adaptation to facial identity is larger for upright than inverted faces in the human occipito-temporal cortex. Neuropsychologia, 2006, 44, 912-922.	0.7	97
1225	Cortical correlates of face and scene inversion: A comparison. Neuropsychologia, 2006, 44, 1145-1158.	0.7	104
1226	A behavioural and ERP investigation of 3-month-olds' face preferences. Neuropsychologia, 2006, 44, 2113-2125.	0.7	55
1227	Sequential ordering of morphed faces and facial expressions following temporal lobe damage. Neuropsychologia, 2006, 44, 1398-1405.	0.7	9
1228	Occipitotemporal activation evoked by the perception of human bodies is modulated by the presence or absence of the face. Neuropsychologia, 2006, 44, 1919-1927.	0.7	70
1229	Selective preservation of memory for people in the context of semantic memory disorder: Patterns of association and dissociation. Neuropsychologia, 2006, 44, 2887-2898.	0.7	16
1230	Gender and parental status affect the visual cortical response to infant facial expression. Neuropsychologia, 2006, 44, 2987-2999.	0.7	138
1231	Letter processing automatically recruits a sensory–motor brain network. Neuropsychologia, 2006, 44, 2937-2949.	0.7	173
1232	Sex differences in face recognition and influence of facial affect. Personality and Individual Differences, 2006, 40, 1683-1690.	1.6	31
1233	Preserved function of the fusiform face area in schizophrenia as revealed by fMRI. Psychiatry Research - Neuroimaging, 2006, 148, 205-216.	0.9	52
1234	Gender differences in hemispheric asymmetry for face processing. BMC Neuroscience, 2006, 7, 44.	0.8	121
1235	Neural substrates for functionally discriminating self-face from personally familiar faces. Human Brain Mapping, 2006, 27, 91-98.	1.9	229
1236	Location and spatial profile of category-specific regions in human extrastriate cortex. Human Brain Mapping, 2006, 27, 77-89.	1.9	249
1237	Reading embossed capital letters: An fMRI study in blind and sighted individuals. Human Brain Mapping, 2006, 27, 325-339.	1.9	110
1238	Impact of voice on emotional judgment of faces: An event-related fMRI study. Human Brain Mapping, 2006, 27, 707-714.	1.9	126
1239	Impaired Allocentric Spatial Memory Underlying Topographical Disorientation. Reviews in the Neurosciences, 2006, 17, 239-51.	1.4	60
1240	Simulating the â€~Other-Race' Effect with Autoassociative Neural Networks: Further Evidence in Favor of the Face-Space Model. Perception, 2006, 35, 659-670.	0.5	60
1241	Differences between Alzheimer's disease and dementia with Lewy bodies: an fMRI study of task-related brain activity. Brain, 2006, 129, 1780-1788.	3.7	84

#	Article	IF	CITATIONS
1242	Functional and Structural Deficits in Brain Regions Subserving Face Perception in Schizophrenia. American Journal of Psychiatry, 2006, 163, 455-462.	4.0	109
1243	Functional connectivity of the fusiform gyrus during a face-matching task in subjects with mild cognitive impairment. Brain, 2006, 129, 1113-1124.	3.7	221
1244	Mistaking a House for a Face: Neural Correlates of Misperception in Healthy Humans. Cerebral Cortex, 2006, 16, 500-508.	1.6	100
1245	Role of the amygdala in processing visual social stimuli. Progress in Brain Research, 2006, 156, 363-378.	0.9	204
1246	Age-related Changes in Object Processing and Contextual Binding Revealed Using fMR Adaptation. Journal of Cognitive Neuroscience, 2006, 18, 495-507.	1.1	129
1247	Dissociating Verbal and Nonverbal Conceptual Processing in the Human Brain. Journal of Cognitive Neuroscience, 2006, 18, 1018-1028.	1.1	64
1248	Fear Recognition Ability Predicts Differences in Social Cognitive and Neural Functioning in Men. Journal of Cognitive Neuroscience, 2006, 18, 889-897.	1.1	76
1249	Activation of Preexisting and Acquired Face Representations: The N250 Event-related Potential as an Index of Face Familiarity. Journal of Cognitive Neuroscience, 2006, 18, 1488-1497.	1.1	327
1250	Specialized Face Perception Mechanisms Extract Both Part and Spacing Information: Evidence from Developmental Prosopagnosia. Journal of Cognitive Neuroscience, 2006, 18, 580-593.	1.1	141
1251	Voice Recognition and Cross-Modal Responses to Familiar Speakers' Voices in Prosopagnosia. Cerebral Cortex, 2006, 16, 1314-1322.	1.6	73
1252	Emoticons convey emotions without cognition of faces. , 2006, , .		39
1253	Processing of facial identity and expression: a psychophysical, physiological, and computational perspective. Progress in Brain Research, 2006, 156, 321-343.	0.9	42
1254	What types of visual recognition tasks are mediated by the neural subsystem that subserves face recognition?. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 684-698.	0.7	10
1255	On the costs and benefits of faces and words: Process characteristics of feature search in highly meaningful stimuli Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 755-779.	0.7	40
1256	A randomized, double-blind trial of bromocriptine efficacy in nonfluent aphasia after stroke. Neurology, 2006, 66, 914-916.	1.5	60
1257	Transient prosopagnosia after ischemic stroke. Neurology, 2006, 66, 916-916.	1.5	13
1258	A Neural System for Learning about Object Function. Cerebral Cortex, 2006, 17, 513-521.	1.6	170
1259	Between-Task Competition and Cognitive Control in Task Switching. Journal of Neuroscience, 2006, 26, 1429-1438.	1.7	238

#	Article	IF	Citations
1260	Voice processing in human and non-human primates. Philosophical Transactions of the Royal Society B: Biological Sciences, 2006, 361, 2091-2107.	1.8	124
1261	Behavioural and neurophysiological evidence for face identity and face emotion processing in animals. Philosophical Transactions of the Royal Society B: Biological Sciences, 2006, 361, 2155-2172.	1.8	142
1262	EPPENDORF 2006 WINNER: A Dedicated System for Processing Faces. Science, 2006, 314, 72-73.	6.0	11
1263	Selectivity for the configural cues that identify the gender, ethnicity, and identity of faces in human cortex. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 19552-19557.	3.3	76
1264	Predictive Codes for Forthcoming Perception in the Frontal Cortex. Science, 2006, 314, 1311-1314.	6.0	480
1265	Temporal Characterization of the Neural Correlates of Perceptual Decision Making in the Human Brain. Cerebral Cortex, 2006, 16, 509-518.	1.6	317
1266	Chapter 3 Beyond the face: exploring rapid influences of context on face processing. Progress in Brain Research, 2006, 155, 37-48.	0.9	118
1267	Temporal Dissociation of Early Lexical Access and Articulation Using a Delayed Naming Task — An fMRI Study. Cerebral Cortex, 2006, 16, 587-595.	1.6	50
1268	Magnetoencephalography as a Research Tool in Neuroscience: State of the Art. Neuroscientist, 2006, 12, 524-544.	2.6	61
1269	The Timing of Perceptual Decisions for Ambiguous Face Stimuli in the Human Ventral Visual Cortex. Cerebral Cortex, 2006, 17, 669-678.	1.6	61
1270	Impaired Face Discrimination in Acquired Prosopagnosia Is Associated with Abnormal Response to Individual Faces in the Right Middle Fusiform Gyrus. Cerebral Cortex, 2006, 16, 574-586.	1.6	174
1271	Investigating audiovisual integration of emotional signals in the human brain. Progress in Brain Research, 2006, 156, 345-361.	0.9	97
1272	Behavioral Deficits and Cortical Damage Loci in Cerebral Achromatopsia. Cerebral Cortex, 2006, 16, 183-191.	1.6	288
1273	What can bees really tell us about the face processing system in humans?. Journal of Experimental Biology, 2006, 209, 3266-3266.	0.8	8
1274	How Does Neuroscience Inform the Study of Cognitive Development?. Human Development, 2006, 49, 260-272.	1.2	16
1275	Probing the Visual Representation of Faces With Adaptation. Psychological Science, 2006, 17, 493-500.	1.8	105
1276	A Functional Magnetic Resonance Imaging Study of Neural Dissociations between Brand and Person Judgments. Journal of Consumer Research, 2006, 33, 31-40.	3.5	241
1277	Understanding the Neural Correlates of Visual Perception: A Survey of our Toolbox. Reviews in the Neurosciences, 2006, 17, 455-68.	1.4	1

#	Article	IF	Citations
1278	Preserved Cognition and Functional Independence after a Large Right Posterior Cerebral Artery Infarct: Longitudinal Clinical and Neuropathological Findings. Neurocase, 2006, 12, 81-90.	0.2	4
1279	Model syndromes for investigating social cognitive and affective neuroscience: a comparison of autism and Williams syndrome. Social Cognitive and Affective Neuroscience, 2006, 1, 175-182.	1.5	57
1280	Abnormal Configural Face Perception in a Patient with Right Anterior Temporal Lobe Atrophy. Neurocase, 2006, 12, 286-291.	0.2	26
1281	Response to `What can bees really tell us about the face processing system in humans?'. Journal of Experimental Biology, 2006, 209, 3267-3267.	0.8	3
1282	Dissociation of face-selective cortical responses by attention. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 1065-1070.	3.3	116
1283	Neural Mechanisms of Expert Skills in Visual Working Memory. Journal of Neuroscience, 2006, 26, 11187-11196.	1.7	118
1284	Information-based functional brain mapping. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 3863-3868.	3.3	1,918
1285	Autism from Developmental and Neuropsychological Perspectives. Annual Review of Clinical Psychology, 2006, 2, 327-355.	6.3	58
1286	Coherent Spontaneous Activity Identifies a Hippocampal-Parietal Memory Network. Journal of Neurophysiology, 2006, 96, 3517-3531.	0.9	924
1287	Recognizing People's Faces: from Human to Machine Vision. , 2006, , .		0
1288	Target Visibility and Visual Awareness Modulate Amygdala Responses to Fearful Faces. Cerebral Cortex, 2006, 16, 366-375.	1.6	239
1289	Brain Networks Involved in Viewing Angry Hands or Faces. Cerebral Cortex, 2006, 16, 1087-1096.	1.6	232
1290	A Cortical Region Consisting Entirely of Face-Selective Cells. Science, 2006, 311, 670-674.	6.0	991
1291	The development and neural bases of facial emotion recognition. Advances in Child Development and Behavior, 2006, 34, 207-246.	0.7	62
1292	Controlled scanpath variation alters fusiform face activation. Social Cognitive and Affective Neuroscience, 2007, 2, 31-38.	1.5	41
1293	On the interdependence of cognition and emotion. Cognition and Emotion, 2007, 21, 1212-1237.	1.2	279
1294	How Faces are Special: an ERP Study for Human Subliminal Face Processing. , 2007, , .		2
1295	Memory trace stabilization leads to large-scale changes in the retrieval network: A functional MRI study on associative memory. Learning and Memory, 2007, 14, 472-479.	0.5	60

#	Article	IF	Citations
1296	Haptic Recognition of Static and Dynamic Expressions of Emotion in the Live Face. Psychological Science, 2007, 18, 158-164.	1.8	83
1297	Social concepts are represented in the superior anterior temporal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6430-6435.	3.3	404
1298	Visual word processing and experiential origins of functional selectivity in human extrastriate cortex. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 9087-9092.	3.3	325
1299	Enhanced Category Tuning Revealed by Intracranial Electroencephalograms in High-Order Human Visual Areas. Journal of Neuroscience, 2007, 27, 6234-6242.	1.7	65
1300	How Progesterone Impairs Memory for Biologically Salient Stimuli in Healthy Young Women. Journal of Neuroscience, 2007, 27, 11416-11423.	1.7	112
1302	Is Region-of-Interest Overlap Comparison a Reliable Measure of Category Specificity?. Journal of Cognitive Neuroscience, 2007, 19, 2019-2034.	1.1	30
1303	A Trio of Concerns. Perspectives on Psychological Science, 2007, 2, 361-376.	<b>5.</b> 2	67
1304	Individual faces elicit distinct response patterns in human anterior temporal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20600-20605.	3.3	464
1305	Transcranial Magnetic Stimulation Reveals Two Cortical Pathways for Visual Body Processing. Journal of Neuroscience, 2007, 27, 8023-8030.	1.7	217
1306	Family resemblance: Ten family members with prosopagnosia and within-class object agnosia. Cognitive Neuropsychology, 2007, 24, 419-430.	0.4	319
1307	EEG-Informed fMRI Reveals Spatiotemporal Characteristics of Perceptual Decision Making. Journal of Neuroscience, 2007, 27, 13082-13091.	1.7	174
1308	Face Configuration Processing in the Human Brain: The Role of Symmetry. Cerebral Cortex, 2007, 17, 1423-1432.	1.6	92
1310	Attention to Form or Surface Properties Modulates Different Regions of Human Occipitotemporal Cortex. Cerebral Cortex, 2007, 17, 713-731.	1.6	274
1311	Cerebral lateralisation for facial processing: Gender-related cognitive styles determined using Fourier analysis of mean cerebral blood flow velocity in the middle cerebral arteries. Laterality, 2007, 12, 31-49.	0.5	16
1312	An Evolutionary Perspective on Learning Disability in Mathematics. Developmental Neuropsychology, 2007, 32, 471-519.	1.0	77
1313	Becoming a Face Expert: A Computerized Face-Training Program for High-Functioning Individuals With Autism Spectrum Disorders. Developmental Neuropsychology, 2007, 33, 1-24.	1.0	78
1314	Better Memory and Neural Efficiency in Young Apolipoprotein E Â4 Carriers. Cerebral Cortex, 2007, 17, 1934-1947.	1.6	225
1315	Structural Imaging Reveals Anatomical Alterations in Inferotemporal Cortex in Congenital Prosopagnosia. Cerebral Cortex, 2007, 17, 2354-2363.	1.6	142

#	Article	IF	CITATIONS
1316	Emotional modulation of body-selective visual areas. Social Cognitive and Affective Neuroscience, 2007, 2, 274-283.	1.5	144
1317	Extrinsic and Intrinsic Systems in the Posterior Cortex of the Human Brain Revealed during Natural Sensory Stimulation. Cerebral Cortex, 2007, 17, 766-777.	1.6	327
1318	Impairment of nonverbal recognition in Alzheimer disease: A PET O-15 study. Neurology, 2007, 69, 32-41.	1.5	8
1319	Too Many Trees to See the Forest: Performance, Event-related Potential, and Functional Magnetic Resonance Imaging Manifestations of Integrative Congenital Prosopagnosia. Journal of Cognitive Neuroscience, 2007, 19, 132-146.	1.1	114
1320	Two Takes on the Social Brain: A Comparison of Theory of Mind Tasks. Journal of Cognitive Neuroscience, 2007, 19, 1803-1814.	1.1	361
1321	Local Field Potentials and Spikes in the Human Medial Temporal Lobe are Selective to Image Category. Journal of Cognitive Neuroscience, 2007, 19, 479-492.	1.1	66
1322	Seeing the face through the eyes: a developmental perspective on face expertise. Progress in Brain Research, 2007, 164, 323-339.	0.9	87
1323	Functional Plasticity in Ventral Temporal Cortex following Cognitive Rehabilitation of a Congenital Prosopagnosic. Journal of Cognitive Neuroscience, 2007, 19, 1790-1802.	1.1	97
1324	Role of Features and Second-order Spatial Relations in Face Discrimination, Face Recognition, and Individual Face Skills: Behavioral and Functional Magnetic Resonance Imaging Data. Journal of Cognitive Neuroscience, 2007, 19, 1435-1452.	1.1	105
1325	Alexithymia-like Disorder in Right Anterior Cingulate Infarction. Neurocase, 2007, 13, 201-208.	0.2	34
1326	Faces and Brains: The Limitations of Brain Scanning in Cognitive Science. Philosophical Psychology, 2007, 20, 197-207.	0.5	3
1327	Feeling the Real World: Limbic Response to Music Depends on Related Content. Cerebral Cortex, 2007, 17, 2828-2840.	1.6	108
1328	Anatomical and Functional Modularity in Cognitive Science: Shifting the Focus. Philosophical Psychology, 2007, 20, 175-195.	0.5	90
1329	Attentional biases for faces and body parts. Visual Cognition, 2007, 15, 322-348.	0.9	101
1330	Implicit Trustworthiness Decisions: Automatic Coding of Face Properties in the Human Amygdala. Journal of Cognitive Neuroscience, 2007, 19, 1508-1519.	1.1	429
1331	Facial expressions: What the mirror neuron system can and cannot tell us. Social Neuroscience, 2007, 2, 179-222.	0.7	291
1332	Inefficient Face Detection in Schizophrenia. Schizophrenia Bulletin, 2007, 34, 367-374.	2.3	46
1333	What do we perceive in a glance of a real-world scene?. Journal of Vision, 2007, 7, 10.	0.1	312

#	Article	IF	CITATIONS
1334	Differential Parahippocampal and Retrosplenial Involvement in Three Types of Visual Scene Recognition. Cerebral Cortex, 2007, 17, 1680-1693.	1.6	140
1335	Brain Activation during Sight Gags and Language-Dependent Humor. Cerebral Cortex, 2007, 17, 314-324.	1.6	128
1336	Effective Connectivity within the Distributed Cortical Network for Face Perception. Cerebral Cortex, 2007, 17, 2400-2406.	1.6	429
1337	How vision matters for individuals with hearing loss. International Journal of Audiology, 2007, 46, 500-511.	0.9	42
1340	Age-Dependent Differences in Human Brain Activity Using a Face- and Location-Matching Task: An fMRI Study. Dementia and Geriatric Cognitive Disorders, 2007, 24, 235-246.	0.7	7
1341	Attentional Modulation of Object Representations in Working Memory. Cerebral Cortex, 2007, 17, 2072-2083.	1.6	205
1342	Haptic face processing Canadian Journal of Experimental Psychology, 2007, 61, 230-241.	0.7	11
1343	Different Effects of Voluntary and Involuntary Attention on EEG Activity in the Gamma Band. Journal of Neuroscience, 2007, 27, 11986-11990.	1.7	76
1344	Visual Completion Processing in Human Face Perception. Clinical EEG and Neuroscience, 2007, 38, 49-54.	0.9	1
1345	Long-term Expertise with Artificial Objects Increases Visual Competition with Early Face Categorization Processes. Journal of Cognitive Neuroscience, 2007, 19, 543-555.	1.1	71
1346	Sub-exemplar Shape Tuning in Human Face-Related Areas. Cerebral Cortex, 2007, 17, 325-338.	1.6	101
1347	Social Neuroscience: Progress and Implications for Mental Health. Perspectives on Psychological Science, 2007, 2, 99-123.	5.2	98
1348	Overcoming interference: An fMRI investigation of pattern separation in the medial temporal lobe. Learning and Memory, 2007, 14, 625-633.	0.5	266
1349	Functional MRI Analysis of Body and Body Part Representations in the Extrastriate and Fusiform Body Areas. Journal of Neurophysiology, 2007, 98, 1626-1633.	0.9	265
1350	Neural Coding of Reward-Prediction Error Signals During Classical Conditioning With Attractive Faces. Journal of Neurophysiology, 2007, 97, 3036-3045.	0.9	149
1351	Temporal Limitations in Object Processing Across the Human Ventral Visual Pathway. Journal of Neurophysiology, 2007, 98, 382-393.	0.9	55
1352	Decoding Visual Inputs From Multiple Neurons in the Human Temporal Lobe. Journal of Neurophysiology, 2007, 98, 1997-2007.	0.9	104
1354	Concurrent working memory load can facilitate selective attention: Evidence for specialized load Journal of Experimental Psychology: Human Perception and Performance, 2007, 33, 1062-1075.	0.7	83

#	Article	IF	CITATIONS
1355	Retrieval of emotional memories Psychological Bulletin, 2007, 133, 761-779.	5.5	363
1356	Prosopagnosia. , 2007, , 315-334.		20
1357	Brain Activity Associated with Emoticons: An fMRI Study-Effects of Facial Expressions in Personal Communications over Computer Network IEEJ Transactions on Electronics, Information and Systems, 2007, 127, 1865-1870.	0.1	4
1358	Semiotic aspects of human nonverbal vocalizations: a functional imaging study. NeuroReport, 2007, 18, 1891-1894.	0.6	16
1359	Progression of neuronal processing of visual objects. NeuroReport, 2007, 18, 411-414.	0.6	9
1361	Specialised Higher-Level Mechanisms for Facial-Symmetry Perception: Evidence from Orientation-Tuning Functions. Perception, 2007, 36, 1804-1812.	0.5	9
1362	The role of MT+/V5 during biological motion perception in Asperger Syndrome: An fMRI study. Research in Autism Spectrum Disorders, 2007, 1, 14-27.	0.8	115
1363	Can generic expertise explain special processing for faces?. Trends in Cognitive Sciences, 2007, 11, 8-15.	4.0	385
1364	Developing a cortex specialized for face perception. Trends in Cognitive Sciences, 2007, 11, 367-369.	4.0	187
1365	Integrating face and voice in person perception. Trends in Cognitive Sciences, 2007, 11, 535-543.	4.0	379
1366	Visual Field Maps in Human Cortex. Neuron, 2007, 56, 366-383.	3.8	1,029
1367	Visual Object Recognition: Do We Know More Now Than We Did 20 Years Ago?. Annual Review of Psychology, 2007, 58, 75-96.	9.9	122
1368	Neural substrates for episodic encoding and recognition of unfamiliar faces. Brain and Cognition, 2007, 63, 174-181.	0.8	31
1369	Dissociation of short- and long-term face memory: Evidence from long-term recency effects in temporal lobe epilepsy. Brain and Cognition, 2007, 64, 189-200.	0.8	10
1370	Right hemisphere specialization for color detection. Brain and Cognition, 2007, 64, 282-289.	0.8	25
1371	Brain potentials reflect access to visual and emotional memories for faces. Biological Psychology, 2007, 75, 146-153.	1.1	40
1372	Processing the socially relevant parts of faces. Brain Research Bulletin, 2007, 74, 344-356.	1.4	29
1373	The development of expert face processing: Are infants sensitive to normal differences in second-order relational information?. Journal of Experimental Child Psychology, 2007, 97, 85-98.	0.7	94

#	Article	IF	CITATIONS
1374	Delusions: A suitable case for imaging?. International Journal of Psychophysiology, 2007, 63, 146-151.	0.5	10
1375	Physiological responses of 5-month-old infants to smiling and blank faces. International Journal of Psychophysiology, 2007, 63, 64-76.	0.5	41
1376	Interplay between familiarity and orientation in face processing: An ERP study. International Journal of Psychophysiology, 2007, 65, 182-192.	0.5	76
1377	Visual verbal working memory processing may be interfered by previously seen faces. International Journal of Psychophysiology, 2007, 65, 141-151.	0.5	8
1378	Neural basis of redundancy effects in visual object categorization. Neuroscience Letters, 2007, 412, 123-128.	1.0	9
1379	Developmental differences in the neural bases of the face inversion effect show progressive tuning of face-selective regions to the upright orientation. NeuroImage, 2007, 34, 1708-1722.	2.1	87
1380	Neural activation to upright and inverted faces in infants measured by near infrared spectroscopy. Neurolmage, 2007, 34, 399-406.	2.1	175
1381	Understanding the functional neuroanatomy of acquired prosopagnosia. NeuroImage, 2007, 35, 836-852.	2.1	149
1382	Spatial dynamics of masked picture repetition effects. NeuroImage, 2007, 34, 1723-1732.	2.1	20
1383	The role of the posterior superior temporal sulcus in the processing of unmarked transitivity. Neurolmage, 2007, 35, 343-352.	2.1	66
1384	Short-term memory and the left intraparietal sulcus: Focus of attention? Further evidence from a face short-term memory paradigm. NeuroImage, 2007, 35, 353-367.	2.1	67
1385	Localization of load sensitivity of working memory storage: Quantitatively and qualitatively discrepant results yielded by single-subject and group-averaged approaches to fMRI group analysis. Neurolmage, 2007, 35, 881-903.	2.1	41
1386	Unrest at rest: Default activity and spontaneous network correlations. Neurolmage, 2007, 37, 1091-1096.	2.1	496
1387	Specific, selective or preferential: Comments on category specificity in neuroimaging. NeuroImage, 2007, 35, 991-997.	2.1	35
1388	Effect of spatial attention on stimulus-specific haemodynamic repetition effects. Neurolmage, 2007, 35, 1317-1329.	2.1	55
1389	Fingerspelling, signed language, text and picture processing in deaf native signers: The role of the mid-fusiform gyrus. Neurolmage, 2007, 35, 1287-1302.	2.1	44
1390	MEG/EEG sources of the 170-ms response to faces are co-localized in the fusiform gyrus. NeuroImage, 2007, 35, 1495-1501.	2.1	223
1391	Analyzing for information, not activation, to exploit high-resolution fMRI. NeuroImage, 2007, 38, 649-662.	2.1	244

#	Article	IF	Citations
1392	When thoughts become action: An fMRI paradigm to study volitional brain activity in non-communicative brain injured patients. NeuroImage, 2007, 36, 979-992.	2.1	299
1393	Localizing the rostrolateral prefrontal cortex at the individual level. NeuroImage, 2007, 36, 1387-1396.	2.1	110
1394	A brief thought can modulate activity in extrastriate visual areas: Top-down effects of refreshing just-seen visual stimuli. NeuroImage, 2007, 37, 290-299.	2.1	115
1395	Conjunction group analysis: An alternative to mixed/random effect analysis. NeuroImage, 2007, 37, 1178-1185.	2.1	53
1396	Unsupervised analysis of fMRI data using kernel canonical correlation. NeuroImage, 2007, 37, 1250-1259.	2.1	94
1397	Audiovisual integration of emotional signals in voice and face: An event-related fMRI study. Neurolmage, 2007, 37, 1445-1456.	2.1	258
1398	Combining the tools: Activation- and information-based fMRI analysis. NeuroImage, 2007, 38, 666-668.	2.1	51
1399	Stereomotion processing in the human occipital cortex. NeuroImage, 2007, 38, 293-305.	2.1	55
1400	Influence of attentional demands on the processing of emotional facial expressions in the amygdala. NeuroImage, 2007, 38, 357-366.	2.1	95
1401	Top–down biases win against focal attention in the fusiform face area. Neurolmage, 2007, 38, 730-739.	2.1	40
1402	Are Faces Special in Alzheimer's Disease? Cognitive Conceptualisation, Neural Correlates, and Diagnostic Relevance of Impaired Memory for Faces and Names. Cortex, 2007, 43, 898-906.	1.1	77
1403	Investigation of depth dependent changes in cerebral haemodynamics during face perception in infants. Physics in Medicine and Biology, 2007, 52, 6849-6864.	1.6	66
1404	Aftereffects for face attributes with different natural variability: Adapter position effects and neural models Journal of Experimental Psychology: Human Perception and Performance, 2007, 33, 570-592.	0.7	93
1405	Perception of Human Motion. Annual Review of Psychology, 2007, 58, 47-73.	9.9	765
1406	Personhood and Neuroscience: Naturalizing or Nihilating?. American Journal of Bioethics, 2007, 7, 37-48.	0.5	107
1407	Reliable Face Recognition Methods. , 2007, , .		42
1408	Prefrontal Cortex and Long-Term Memory Encoding: An Integrative Review of Findings from Neuropsychology and Neuroimaging. Neuroscientist, 2007, 13, 280-291.	2.6	500
1410	Object Category Structure in Response Patterns of Neuronal Population in Monkey Inferior Temporal Cortex. Journal of Neurophysiology, 2007, 97, 4296-4309.	0.9	430

#	Article	IF	CITATIONS
1411	Differential Sensitivity to Words and Shapes in Ventral Occipito-Temporal Cortex. Cerebral Cortex, 2007, 17, 1604-1611.	1.6	116
1412	Theoretical, Statistical, and Practical Perspectives on Pattern-based Classification Approaches to the Analysis of Functional Neuroimaging Data. Journal of Cognitive Neuroscience, 2007, 19, 1735-1752.	1.1	225
1413	I can't recognize your face but I can recognize its movement. Cognitive Neuropsychology, 2007, 24, 451-466.	0.4	31
1414	An analysis of letter expertise in a levels-of-categorization framework. Visual Cognition, 2007, 15, 854-879.	0.9	36
1415	The Enigmatic temporal pole: a review of findings on social and emotional processing. Brain, 2007, 130, 1718-1731.	3.7	1,103
1416	The neural substrates of cognitive empathy. Social Neuroscience, 2007, 2, 254-275.	0.7	149
1417	Categorical perception of newly learned faces. Visual Cognition, 2007, 15, 420-467.	0.9	20
1418	Using Event Related Potentials to Explore Stages of Facial Affect Recognition Deficits in Schizophrenia. Schizophrenia Bulletin, 2007, 34, 679-687.	2.3	83
1419	Modulation of visual processing by attention and emotion: windows on causal interactions between human brain regions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2007, 362, 837-855.	1.8	336
1420	From cognitive to neural models of working memory. Philosophical Transactions of the Royal Society B: Biological Sciences, 2007, 362, 761-772.	1.8	620
1421	Self-Construal Priming Modulates Neural Substrates of Self-Awareness. Psychological Science, 2007, 18, 861-866.	1.8	228
1422	Structural changes to the fusiform gyrus: A cerebral marker for social impairments in 22q11.2 deletion syndrome?. Schizophrenia Research, 2007, 96, 82-86.	1.1	26
1423	Dissociating object familiarity from linguistic properties in mirror word reading. Behavioral and Brain Functions, 2007, 3, 43.	1.4	25
1424	The face-specific N170 component is modulated by emotional facial expression. Behavioral and Brain Functions, 2007, 3, 7.	1.4	320
1425	Visual Cortex: Evolution of Maps and Mapping. , 2007, , 423-435.		0
1426	Time-Varying Amygdala Response to Emotional Faces in Generalized Social Phobia. Biological Psychiatry, 2007, 62, 455-463.	0.7	61
1427	An Event Related Functional Magnetic Resonance Imaging Study of Facial Emotion Processing in Asperger Syndrome. Biological Psychiatry, 2007, 62, 207-217.	0.7	97
1428	Nature versus Nurture in Ventral Visual Cortex: A Functional Magnetic Resonance Imaging Study of Twins. Journal of Neuroscience, 2007, 27, 13921-13925.	1.7	98

#	Article	IF	CITATIONS
1429	The Massive Redeployment Hypothesis and the Functional Topography of the Brain. Philosophical Psychology, 2007, 20, 143-174.	0.5	154
1430	The time course of the inversion effect during individual face discrimination. Journal of Vision, 2007, 7, 3.	0.1	160
1431	Consciousness and Emotional Facial Expression Recognition. Journal of Psychophysiology, 2007, 21, 100-108.	0.3	54
1433	Convolution Models for fMRI., 2007, , 178-192.		52
1434	Face Cognition: A Set of Distinct Mental Abilities. Nature Precedings, 2007, , .	0.1	3
1435	Guided saccades modulate object and face-specific activity in the fusiform gyrus. Human Brain Mapping, 2007, 28, 691-702.	1.9	11
1436	Parieto-occipital sources account for the increase in alpha activity with working memory load. Human Brain Mapping, 2007, 28, 785-792.	1.9	284
1437	Real-time fMRI using brain-state classification. Human Brain Mapping, 2007, 28, 1033-1044.	1.9	224
1438	Ventral visual cortex in humans: Cytoarchitectonic mapping of two extrastriate areas. Human Brain Mapping, 2007, 28, 1045-1059.	1.9	157
1439	Cortical electrode localization from X-rays and simple mapping for electrocorticographic research: The "Location on Cortex―(LOC) package for MATLAB. Journal of Neuroscience Methods, 2007, 162, 303-308.	1.3	101
1440	Specific components of face perception in the human fusiform gyrus studied by tomographic estimates of magnetoencephalographic signals: a tool for the evaluation of non-verbal communication in	0.9	1
1441	Direction selectivity in V1 of alert monkeys: evidence for parallel pathways for motion processing. Journal of Physiology, 2007, 585, 383-400.	1.3	34
1442	Differential development of high-level visual cortex correlates with category-specific recognition memory. Nature Neuroscience, 2007, 10, 512-522.	7.1	465
1443	Increased structural connectivity in grapheme-color synesthesia. Nature Neuroscience, 2007, 10, 792-797.	7.1	358
1444	The neural basis of visual body perception. Nature Reviews Neuroscience, 2007, 8, 636-648.	4.9	561
1445	Visual category-selectivity for faces, places and objects emerges along different developmental trajectories. Developmental Science, 2007, 10, F15-F30.	1.3	344
1446	Development of emotional facial recognition in late childhood and adolescence. Developmental Science, 2007, 10, 547-558.	1.3	287
1447	Taking Television Seriously: A Sound and Image Bite Analysis of Presidential Campaign Coverage, 1992-2004. Journal of Communication, 2007, 57, 652-675.	2.1	<b>7</b> 5

#	Article	IF	CITATIONS
1448	Event-related potentials reflect heterogeneity of developmental prosopagnosia. European Journal of Neuroscience, 2007, 25, 2234-2247.	1.2	58
1449	The Localization and Lateralization of Memory Deficits in Children with Temporal Lobe Epilepsy. Epilepsia, 2007, 48, 124-32.	2.6	71
1450	Progressive prosopagnosia at a very early stage of frontotemporal lobar degeneration. Psychogeriatrics, 2007, 7, 155-162.	0.6	22
1451	CONSCIOUS STATES AND CONSCIOUS CREATURES: EXPLANATION IN THE SCIENTIFIC STUDY OF CONSCIOUSNESS. Nous-Supplement: Philosophical Perspectives, 2007, 21, 1-22.	0.3	37
1452	The neural mechanism of imagining facial affective expression. Brain Research, 2007, 1145, 128-137.	1.1	50
1453	Here I am: The cortical correlates of visual self-recognition. Brain Research, 2007, 1143, 169-182.	1.1	241
1454	Neural correlates of human action observation in hearing and deaf subjects. Brain Research, 2007, 1152, 111-129.	1.1	99
1455	Regional brain differences in the effect of distraction during the delay interval of a working memory task. Brain Research, 2007, 1152, 171-181.	1.1	100
1456	Explicit versus implicit gaze processing assessed by ERPs. Brain Research, 2007, 1177, 79-89.	1.1	54
1457	Listen up! Processing of intensity change differs for vocal and nonvocal sounds. Brain Research, 2007, 1176, 103-112.	1.1	72
1458	Brain responses to repetitions of human and animal faces, inverted faces, and objects — An MEG study. Brain Research, 2007, 1184, 226-233.	1.1	63
1459	Rapid detection of fear in body expressions, an ERP study. Brain Research, 2007, 1186, 233-241.	1.1	103
1460	No face-like processing for objects-of-expertise in three behavioural tasks. Cognition, 2007, 103, 34-79.	1.1	271
1461	Transformation of shape information in the ventral pathway. Current Opinion in Neurobiology, 2007, 17, 140-147.	2.0	163
1462	Processing local signals into global patterns. Current Opinion in Neurobiology, 2007, 17, 132-139.	2.0	44
1463	Visual Neuroscience: Face-Encoding Mechanisms Revealed by Adaptation. Current Biology, 2007, 17, R20-R22.	1.8	2
1464	Abnormal fMRI Adaptation to Unfamiliar Faces in a Case of Developmental Prosopamnesia. Current Biology, 2007, 17, 1259-1264.	1.8	46
1465	TMS Evidence for the Involvement of the Right Occipital Face Area in Early Face Processing. Current Biology, 2007, 17, 1568-1573.	1.8	431

#	Article	IF	CITATIONS
1466	Face Perception: Broken into Parts. Current Biology, 2007, 17, R888-R889.	1.8	4
1467	Category Selectivity in the Ventral Visual Pathway Confers Robustness to Clutter and Diverted Attention. Current Biology, 2007, 17, 2067-2072.	1.8	89
1468	Strength and coherence of binocular rivalry depends on shared stimulus complexity. Vision Research, 2007, 47, 269-279.	0.7	90
1469	The role of familiarity in three-dimensional view-transferability of face identity adaptation. Vision Research, 2007, 47, 525-531.	0.7	63
1470	Ventral extra-striate cortical areas are required for optimal orientation averaging. Vision Research, 2007, 47, 766-775.	0.7	13
1471	Cortical specialization for concentric shape processing. Vision Research, 2007, 47, 1608-1613.	0.7	69
1472	Visual perception and neural correlates of novel â€~biological motion'. Vision Research, 2007, 47, 2786-2797.	0.7	63
1473	Are representations of unfamiliar faces independent of encoding modality?. Neuropsychologia, 2007, 45, 506-513.	0.7	26
1474	Neural systems for recognition of familiar faces. Neuropsychologia, 2007, 45, 32-41.	0.7	779
1475	Us versus them: Political attitudes and party affiliation influence neural response to faces of presidential candidates. Neuropsychologia, 2007, 45, 55-64.	0.7	118
1476	Are you always on my mind? A review of how face perception and attention interact. Neuropsychologia, 2007, 45, 75-92.	0.7	532
1477	Human and computer recognition of facial expressions of emotion. Neuropsychologia, 2007, 45, 152-162.	0.7	132
1478	Distributed and interactive brain mechanisms during emotion face perception: Evidence from functional neuroimaging. Neuropsychologia, 2007, 45, 174-194.	0.7	936
1479	Eyes always attract attention but gaze orienting is task-dependent: Evidence from eye movement monitoring. Neuropsychologia, 2007, 45, 1019-1028.	0.7	86
1480	Sequential audiovisual interactions during speech perception: A whole-head MEG study. Neuropsychologia, 2007, 45, 1342-1354.	0.7	26
1481	The perception of emotion and social cues in faces. Neuropsychologia, 2007, 45, 1.	0.7	18
1482	Neural correlates of processing facial identity based on features versus their spacing. Neuropsychologia, 2007, 45, 1438-1451.	0.7	136
1483	Differing profiles of face and scene discrimination deficits in semantic dementia and Alzheimer's disease. Neuropsychologia, 2007, 45, 2135-2146.	0.7	64

#	Article	IF	CITATIONS
1484	Amygdala function in adolescents with congenital adrenal hyperplasia: A model for the study of early steroid abnormalities. Neuropsychologia, 2007, 45, 2104-2113.	0.7	70
1485	Amygdala activation and facial expressions: Explicit emotion discrimination versus implicit emotion processing. Neuropsychologia, 2007, 45, 2369-2377.	0.7	171
1486	Orienting to social stimuli differentiates social cognitive impairment in autism and schizophrenia. Neuropsychologia, 2007, 45, 2580-2588.	0.7	168
1487	Direct intracranial recording of body-selective responses in human extrastriate visual cortex. Neuropsychologia, 2007, 45, 2621-2625.	0.7	72
1488	Dissociable effects of bottom-up and top-down factors on the processing of unattended fearful faces. Neuropsychologia, 2007, 45, 3075-3086.	0.7	34
1489	Face processing without awareness in the right fusiform gyrus. Neuropsychologia, 2007, 45, 3087-3091.	0.7	62
1490	The face inversion effect is not a consequence of aberrant eye movements. Memory and Cognition, 2007, 35, 1977-1985.	0.9	67
1491	Distinct mechanisms in visual category learning. Cognitive, Affective and Behavioral Neuroscience, 2007, 7, 251-259.	1.0	33
1492	Top-Down Modulation and Normal Aging. Annals of the New York Academy of Sciences, 2007, 1097, 67-83.	1.8	172
1493	The Role of the Human Orbitofrontal Cortex in Taste and Flavor Processing. Annals of the New York Academy of Sciences, 2007, 1121, 136-151.	1.8	81
1494	A parallel interface for language and cognition in sentence production: Theory, method, and experimental evidence. Linguistic Review, 2007, 24, .	0.2	23
1495	Gaze cueing of attention: Visual attention, social cognition, and individual differences Psychological Bulletin, 2007, 133, 694-724.	5.5	1,094
1496	The neuroanatomic basis of facial perception and variable facial discrimination ability: Implications for orthodontics. American Journal of Orthodontics and Dentofacial Orthopedics, 2007, 132, 293-301.	0.8	9
1497	The Neural Basis of Decision Making. Annual Review of Neuroscience, 2007, 30, 535-574.	5.0	3,157
1498	An fMRI study of the functional distinction of neuronal circuits at the sites on ventral visual stream co-activated by visual stimuli of different objects. Experimental Brain Research, 2007, 181, 657-663.	0.7	7
1499	Why neuroscience matters to cognitive neuropsychology. Synthôse, 2007, 159, 347-371.	0.6	10
1500	Using Biologically Inspired Features for Face Processing. International Journal of Computer Vision, 2007, 76, 93-104.	10.9	121
1501	Enhanced Experience of Emotional Arousal in Response to Dynamic Facial Expressions. Journal of Nonverbal Behavior, 2007, 31, 119-135.	0.6	97

#	Article	IF	CITATIONS
1502	Interhemispheric Difference for Upright and Inverted Face Perception in Humans: An Event-Related Potential Study. Brain Topography, 2007, 20, 31-39.	0.8	22
1503	The other-race effect for face perception: an event-related potential study. Journal of Neural Transmission, 2007, 114, 951-957.	1.4	98
1504	Fixed versus dynamic orientations in environmental learning from ground-level and aerial perspectives. Psychological Research, 2007, 71, 333-346.	1.0	29
1505	Bottom-up and top-down brain functional connectivity underlying comprehension of everyday visual action. Brain Structure and Function, 2007, 212, 231-244.	1.2	17
1506	Mapping the Human Brain: New Insights from fMRI Data Sharing. Neuroinformatics, 2007, 5, 146-153.	1.5	31
1507	Localizing subprocesses of visual search by correlating local brain activation in fMRI with response time model parameters. Journal of Neuroscience Methods, 2008, 171, 316-330.	1.3	9
1508	Comparison of pattern recognition methods in classifying high-resolution BOLD signals obtained at high magnetic field in monkeys. Magnetic Resonance Imaging, 2008, 26, 1007-1014.	1.0	61
1509	Human content in affect-inducing stimuli: A secondary analysis of the international affective picture system. Motivation and Emotion, 2008, 32, 260-269.	0.8	37
1510	Identifying Complex Brain Networks Using Penalized Regression Methods. Journal of Biological Physics, 2008, 34, 315-323.	0.7	14
1511	Food-related Neural Circuitry in Prader-Willi Syndrome: Response to High- Versus Low-calorie Foods. Journal of Autism and Developmental Disorders, 2008, 38, 1642-1653.	1.7	60
1512	The Role of Face Familiarity in Eye Tracking of Faces by Individuals with Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2008, 38, 1666-1675.	1.7	89
1513	Observing social gestures: an fMRI study. Experimental Brain Research, 2008, 188, 187-198.	0.7	20
1514	Flavor and the Formation of Category-Specific Processing in Olfaction. Chemosensory Perception, 2008, 1, 136-146.	0.7	44
1515	A functional MRI study of amygdala responses to angry schematic faces in social anxiety disorder. Depression and Anxiety, 2008, 25, 496-505.	2.0	175
1516	The engagement of mid-ventrolateral prefrontal cortex and posterior brain regions in intentional cognitive activity. Human Brain Mapping, 2008, 29, 107-119.	1.9	19
1517	Brain potentials distinguish new and studied objects during working memory. Human Brain Mapping, 2008, 29, 441-452.	1.9	25
1518	Visual field and task influence illusory figure responses. Human Brain Mapping, 2008, 29, 1313-1326.	1.9	23
1519	The facial expression musculature in primates and its evolutionary significance. BioEssays, 2008, 30, 212-225.	1.2	137

#	Article	IF	CITATIONS
1520	Brains and brands: developing mutually informative research in neuroscience and marketing. Journal of Consumer Behaviour, 2008, 7, 303-318.	2.6	62
1521	What they see is what they get? An fMRIâ€study on neural correlates of attractive packaging. Journal of Consumer Behaviour, 2008, 7, 342-359.	2.6	112
1522	Prevalence of hereditary prosopagnosia (HPA) in Hong Kong Chinese population. American Journal of Medical Genetics, Part A, 2008, 146A, 2863-2870.	0.7	84
1523	Segregating intra-amygdalar responses to dynamic facial emotion with cytoarchitectonic maximum probability maps. Journal of Neuroscience Methods, 2008, 172, 13-20.	1.3	64
1524	Neural and genetic foundations of face recognition and prosopagnosia. Journal of Neuropsychology, 2008, 2, 79-97.	0.6	91
1525	Voice recognition and the posterior cingulate: An fMRI study of prosopagnosia. Journal of Neuropsychology, 2008, 2, 269-286.	0.6	18
1526	Implicit familiarity processing in congenital prosopagnosia. Journal of Neuropsychology, 2008, 2, 141-164.	0.6	40
1527	Cortical patterns of categoryâ€selective activation for faces, places and objects in adults with autism. Autism Research, 2008, 1, 52-63.	2.1	97
1528	Logographic Kanji versus Phonographic Kana in Literacy Acquisition. Annals of the New York Academy of Sciences, 2008, 1145, 41-55.	1.8	37
1529	Brain Mechanisms for Social Perception. Annals of the New York Academy of Sciences, 2008, 1145, 283-299.	1.8	180
1530	Signed Language and Human Action Processing. Annals of the New York Academy of Sciences, 2008, 1145, 100-112.	1.8	13
1531	Development of Ventral Stream Representations for Single Letters. Annals of the New York Academy of Sciences, 2008, 1145, 13-29.	1.8	31
1532	Examinations of identity invariance in facial expression adaptation. Cognitive, Affective and Behavioral Neuroscience, 2008, 8, 273-281.	1.0	58
1533	Inhibition of return for the discrimination of faces. Perception & Psychophysics, 2008, 70, 279-290.	2.3	14
1534	Distractor inhibition is more effective at a central than at a peripheral location. Perception & Psychophysics, 2008, 70, 1081-1091.	2.3	16
1535	Integrating faces, houses, motion, and action: Spontaneous binding across ventral and dorsal processing streams. Acta Psychologica, 2008, 127, 177-185.	0.7	28
1536	Watch the face and look at the body!. Netherlands Journal of Psychology, 2008, 64, 143-151.	0.5	8
1537	An fMRI study of face encoding and recognition in first-episode schizophrenia. Acta Neuropsychiatrica, 2008, 20, 129-138.	1.0	14

#	Article	IF	Citations
1538	Physiological differences between neurons in layer 2 and layer 3 of primary visual cortex (V1) of alert macaque monkeys. Journal of Physiology, 2008, 586, 2293-2306.	1.3	32
1539	Interpreting fMRI data: maps, modules and dimensions. Nature Reviews Neuroscience, 2008, 9, 123-135.	4.9	253
1540	The hippocampus and memory: insights from spatial processing. Nature Reviews Neuroscience, 2008, 9, 182-194.	4.9	912
1541	The neural systems that mediate human perceptual decision making. Nature Reviews Neuroscience, 2008, 9, 467-479.	4.9	778
1542	Patches of face-selective cortex in the macaque frontal lobe. Nature Neuroscience, 2008, 11, 877-879.	7.1	236
1543	Neural repetition suppression reflects fulfilled perceptual expectations. Nature Neuroscience, 2008, 11, 1004-1006.	7.1	664
1544	A voice region in the monkey brain. Nature Neuroscience, 2008, 11, 367-374.	7.1	323
1545	Progesterone selectively increases amygdala reactivity in women. Molecular Psychiatry, 2008, 13, 325-333.	4.1	220
1546	Neural connectivity in children with bipolar disorder: impairment in the face emotion processing circuit. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2008, 49, 88-96.	3.1	132
1547	Vision for perception and vision for action: normal and unusual development. Developmental Science, 2008, 11, 474-486.	1.3	68
1548	Fitting the child's mind to the world: adaptive normâ€based coding of facial identity in 8â€yearâ€olds. Developmental Science, 2008, 11, 620-627.	1.3	50
1549	Stimulusâ€driven and strategic neural responses to fearful and happy facial expressions in humans. European Journal of Neuroscience, 2008, 27, 3074-3082.	1.2	14
1550	Abnormal spatiotemporal processing of emotional facial expressions in childhood autism: dipole source analysis of eventâ€related potentials. European Journal of Neuroscience, 2008, 28, 407-416.	1.2	111
1551	Congruency as a Nonspecific Perceptual Property Contributing to Newborns' Face Preference. Child Development, 2008, 79, 807-820.	1.7	44
1552	Aging disrupts the neural transformations that link facial identity across views. Vision Research, 2008, 48, 9-15.	0.7	65
1553	Expectation both helps and hinders object perception. Vision Research, 2008, 48, 589-597.	0.7	44
1554	The roles of visual expertise and visual input in the face inversion effect: Behavioral and neurocomputational evidence. Vision Research, 2008, 48, 703-715.	0.7	18
1555	Neural markers of a greater female responsiveness to social stimuli. BMC Neuroscience, 2008, 9, 56.	0.8	96

#	Article	IF	CITATIONS
1556	Functional specificity of the visual word form area: General activation for words and symbols but specific network activation for words. Brain and Language, 2008, 104, 180-189.	0.8	76
1557	Enhanced resting-state brain activities in ADHD patients: A fMRI study. Brain and Development, 2008, 30, 342-348.	0.6	125
1558	Why is the fusiform face area recruited for novel categories of expertise? A neurocomputational investigation. Brain Research, 2008, 1202, 14-24.	1.1	27
1559	Auditory recognition expertise and domain specificity. Brain Research, 2008, 1220, 191-198.	1.1	41
1560	Semantics and the multisensory brain: How meaning modulates processes of audio-visual integration. Brain Research, 2008, 1242, 136-150.	1.1	188
1561	Neural substrates for visual pattern recognition learning in Igo. Brain Research, 2008, 1227, 162-173.	1.1	8
1562	MEG correlates of bimodal encoding of faces and persons' names. Brain Research, 2008, 1230, 192-201.	1.1	3
1563	Neural correlates of self-face recognition: An effect-location meta-analysis. Brain Research, 2008, 1232, 173-184.	1.1	134
1564	Toddlers' categorization of typical and scrambled dolls and cars. , 2008, 31, 374-385.		10
1565	Category contingent aftereffects for faces of different races, ages and species. Cognition, 2008, 106, 1537-1547.	1.1	101
1566	Visual working memory capacity for objects from different categories: A face-specific maintenance effect. Cognition, 2008, 108, 719-731.	1.1	26
1567	Friend or foe: The effect of implicit trustworthiness judgments in social decision-making. Cognition, 2008, 108, 796-803.	1.1	310
1568	Activation of the right frontoâ€ŧemporal cortex during maternal facial recognition in young infants. Acta Paediatrica, International Journal of Paediatrics, 2008, 97, 1221-1225.	0.7	51
1569	A Neurotransmitter System Theory of Sexual Orientation. Journal of Sexual Medicine, 2008, 5, 746-748.	0.3	1
1570	A study on neural mechanism of face processing based on fMRI. Progress in Natural Science: Materials International, 2008, 18, 201-207.	1.8	6
1571	Functional abnormalities of the visual processing system in subjects with mild cognitive impairment: An fMRI study. Psychiatry Research - Neuroimaging, 2008, 163, 248-259.	0.9	52
1572	â€~Eavesdropping' on social interactions biases threat perception in visuospatial pathways. Neuropsychologia, 2008, 46, 95-101.	0.7	13
1573	Simultanagnosia: Effects of semantic category and repetition blindness. Neuropsychologia, 2008, 46, 1853-1863.	0.7	11

#	Article	IF	Citations
1574	Neural substrates of processing path and manner information of a moving event. Neuropsychologia, 2008, 46, 704-713.	0.7	46
1575	Single neuron studies of inferior temporal cortex. Neuropsychologia, 2008, 46, 841-852.	0.7	96
1576	Voluntary and involuntary attention affect face discrimination differently. Neuropsychologia, 2008, 46, 1032-1040.	0.7	32
1577	Affective learning modulates spatial competition during low-load attentional conditions. Neuropsychologia, 2008, 46, 1267-1278.	0.7	81
1578	Prosopagnosia associated with a left occipitotemporal lesion. Neuropsychologia, 2008, 46, 2214-2224.	0.7	67
1579	Finding the hidden faces: Schizophrenic patients fare worse than healthy subjects. Neuropsychologia, 2008, 46, 2140-2144.	0.7	11
1580	The neural correlates of change detection in the face perception network. Neuropsychologia, 2008, 46, 2169-2176.	0.7	19
1581	An affective circumplex model of neural systems subserving valence, arousal, and cognitive overlay during the appraisal of emotional faces. Neuropsychologia, 2008, 46, 2129-2139.	0.7	145
1582	The asymmetry of the fusiform face area is a stable individual characteristic that underlies the left-visual-field superiority for faces. Neuropsychologia, 2008, 46, 3061-3068.	0.7	175
1584	Repetition Suppression of Induced Gamma Activity Predicts Enhanced Orienting toward a Novel Stimulus in 6-month-old Infants. Journal of Cognitive Neuroscience, 2008, 20, 2137-2152.	1.1	28
1585	Early behavioral intervention, brain plasticity, and the prevention of autism spectrum disorder. Development and Psychopathology, 2008, 20, 775-803.	1.4	849
1586	Reading trustworthiness in faces without recognizing faces. Cognitive Neuropsychology, 2008, 25, 395-410.	0.4	101
1587	The perception of emotion-free faces in schizophrenia: A magneto-encephalography study. Schizophrenia Research, 2008, 98, 278-286.	1.1	11
1588	Brain activation during eye gaze discrimination in stable schizophrenia. Schizophrenia Research, 2008, 99, 286-293.	1.1	20
1589	On the neural networks of empathy: A principal component analysis of an fMRI study. Behavioral and Brain Functions, 2008, 4, 41.	1.4	38
1590	When moving faces activate the house area: an fMRI study of object-file retrieval. Behavioral and Brain Functions, 2008, 4, 50.	1.4	16
1591	A Specific and Rapid Neural Signature for Parental Instinct. PLoS ONE, 2008, 3, e1664.	1.1	216
1592	Impaired Activation of Face Processing Networks Revealed by Functional Magnetic Resonance Imaging in 22q11.2 Deletion Syndrome. Biological Psychiatry, 2008, 63, 49-57.	0.7	64

#	Article	IF	CITATIONS
1594	Predicting Human Brain Activity Associated with the Meanings of Nouns. Science, 2008, 320, 1191-1195.	6.0	961
1595	The Welfare of Sheep. Animal Welfare, 2008, , .	1.0	21
1596	Facing the gaze of others. Neurophysiologie Clinique, 2008, 38, 197-207.	1.0	130
1597	Decreased differential activity in the amygdala in response to fearful expressions in Type D personality. Neurophysiologie Clinique, 2008, 38, 163-169.	1.0	11
1598	The neural basis of facial resemblance. Neuroscience Letters, 2008, 437, 76-81.	1.0	30
1599	A property of face representation at the categorical level. Neuroscience Letters, 2008, 448, 1-5.	1.0	5
1600	Different perceptual sensitivities for Chernoff's face between children and adults. Neuroscience Research, 2008, 60, 176-183.	1.0	9
1601	Early ERP components differentially extract facial features: Evidence for spatial frequency-and-contrast detectors. Neuroscience Research, 2008, 62, 225-235.	1.0	60
1602	Electrophysiological evidence for early non-conscious processing of fearful facial expressions. International Journal of Psychophysiology, 2008, 70, 127-136.	0.5	117
1603	The Neural Basis of Body Form and Body Action Agnosia. Neuron, 2008, 60, 235-246.	3.8	197
1604	The contribution of the fusiform gyrus and superior temporal sulcus in processing facial attractiveness: Neuropsychological and neuroimaging evidence. Neuroscience, 2008, 155, 409-422.	1.1	65
1605	Disturbed holistic processing in autism spectrum disorders verified by two cognitive tasks requiring perception of complex visual stimuli. Psychiatry Research, 2008, 159, 330-338.	1.7	28
1606	Post-ictal hyperfamiliarity syndrome in focal epilepsy. Epilepsy and Behavior, 2008, 13, 567-569.	0.9	9
1607	T2 relaxation time correlates of face recognition deficits in temporal lobe epilepsy. Epilepsy and Behavior, 2008, 13, 670-677.	0.9	4
1608	Attention, intention and domain-specific processing. Trends in Cognitive Sciences, 2008, 12, 59-64.	4.0	41
1609	Developmental neuroimaging of the human ventral visual cortex. Trends in Cognitive Sciences, 2008, 12, 152-162.	4.0	132
1610	Demonstrating what you see?. Trends in Cognitive Sciences, 2008, 12, 325-326.	4.0	0
1611	Voice processing in monkey and human brains. Trends in Cognitive Sciences, 2008, 12, 323-325.	4.0	14

#	Article	IF	CITATIONS
1612	fMRI and its interpretations: an illustration on directional selectivity in area V5/MT. Trends in Neurosciences, 2008, 31, 444-453.	4.2	137
1613	Mechanisms Underlying an Ability to Behave Ethically. American Journal of Bioethics, 2008, 8, 10-19.	0.5	18
1614	Object Recognition. Current Directions in Psychological Science, 2008, 17, 73-79.	2.8	32
1615	Matching Categorical Object Representations in Inferior Temporal Cortex of Man and Monkey. Neuron, 2008, 60, 1126-1141.	3.8	1,215
1616	The changing face of perceptual rivalry. Brain Research Bulletin, 2008, 75, 610-618.	1.4	13
1617	From self-observation to imitation: Visuomotor association on a robotic hand. Brain Research Bulletin, 2008, 75, 775-784.	1.4	42
1618	Differences in cortical activity between methamphetamine-dependent and healthy individuals performing a facial affect matching task. Drug and Alcohol Dependence, 2008, 93, 93-102.	1.6	70
1619	Perceptual biases in processing facial identity and emotion. Brain and Cognition, 2008, 66, 176-187.	0.8	56
1620	Behavioral and ERP measures of holistic face processing in a composite task. Brain and Cognition, 2008, 67, 234-245.	0.8	53
1621	Remembering versus knowing during face recognition in unilateral temporal lobe epilepsy patients with or without hippocampal sclerosis. Brain and Cognition, 2008, 68, 148-156.	0.8	9
1622	Evidence of an eye movement-based memory effect in congenital prosopagnosia. Cortex, 2008, 44, 806-819.	1.1	56
1623	Neuroimaging techniques offer new perspectives on callosal transfer and interhemispheric communication. Cortex, 2008, 44, 1023-1029.	1.1	130
1624	Disconnection in prosopagnosia and face processing. Cortex, 2008, 44, 996-1009.	1.1	193
1625	Disconnection's renaissance takes shape: Formal incorporation in group-level lesion studies. Cortex, 2008, 44, 1084-1096.	1.1	90
1626	Structure and function in acquired prosopagnosia: Lessons from a series of 10 patients with brain damage. Journal of Neuropsychology, 2008, 2, 197-225.	0.6	262
1627	Regionally-specific adaptation dynamics in human object areas. Neurolmage, 2008, 39, 1926-1937.	2.1	33
1628	Does physical interstimulus variance account for early electrophysiological face sensitive responses in the human brain? Ten lessons on the N170. Neurolmage, 2008, 39, 1959-1979.	2.1	486
1629	Let's face it: It's a cortical network. Neurolmage, 2008, 40, 415-419.	2.1	329

#	Article	IF	CITATIONS
1630	Constraining the cortical face network by neuroimaging studies of acquired prosopagnosia. NeuroImage, 2008, 40, 423-426.	2.1	140
1631	Neural correlates of the processing of co-speech gestures. NeuroImage, 2008, 39, 2010-2024.	2.1	198
1632	The roles of "face―and "non-face―areas during individual face perception: Evidence by fMRI adaptation in a brain-damaged prosopagnosic patient. NeuroImage, 2008, 40, 318-332.	2.1	67
1633	Regions of interest analysis in pharmacological fMRI: How do the definition criteria influence the inferred result?. NeuroImage, 2008, 40, 121-132.	2.1	72
1634	The Face Network: Overextended? (Comment on: "Let's face it: It's a cortical network―by Alumit Ishai). NeuroImage, 2008, 40, 420-422.	2.1	19
1635	Cognitive control in social situations: A role for the dorsolateral prefrontal cortex. NeuroImage, 2008, 40, 955-962.	2.1	72
1636	Evidence of altered cortical and amygdala activation during social decision-making in schizophrenia. NeuroImage, 2008, 40, 719-727.	2.1	53
1637	Differential sensitivity for viewpoint between familiar and unfamiliar faces in human visual cortex. Neurolmage, 2008, 40, 1857-1870.	2.1	103
1638	Touch, sound and vision in human superior temporal sulcus. NeuroImage, 2008, 41, 1011-1020.	2.1	178
1639	The validity of the face-selective ERP N170 component during simultaneous recording with functional MRI. NeuroImage, 2008, 42, 778-786.	2.1	66
1640	Pictures of a thousand words: Investigating the neural mechanisms of reading with extremely rapid event-related fMRI. Neurolmage, 2008, 42, 973-987.	2.1	78
1641	Your hand or mine? The extrastriate body area. Neurolmage, 2008, 42, 1669-1677.	2.1	97
1642	Position-specific and position-invariant face aftereffects reflect the adaptation of different cortical areas. NeuroImage, 2008, 43, 156-164.	2.1	65
1643	Crinkling and crumpling: An auditory fMRI study of material properties. NeuroImage, 2008, 43, 368-378.	2.1	46
1644	The timing of face selectivity and attentional modulation in visual processing. Neuroscience, 2008, 152, 1130-1144.	1.1	23
1645	Neural correlates of object indeterminacy in art compositions. Consciousness and Cognition, 2008, 17, 923-932.	0.8	102
1646	Neural bases for impaired social cognition in schizophrenia and autism spectrum disorders. Schizophrenia Research, 2008, 99, 164-175.	1.1	363
1647	Social judgement in clinically stable patients with schizophrenia and healthy relatives: behavioural evidence of social brain dysfunction. Psychological Medicine, 2008, 38, 747-754.	2.7	59

#	Article	IF	CITATIONS
1648	Recognizing rotated faces and Greebles: What properties drive the face inversion effect?. Visual Cognition, 2008, 16, 754-784.	0.9	29
1649	Acceleration., 2008,, 4-4.		0
1650	Charting the typical and atypical development of the social brain. Development and Psychopathology, 2008, 20, 1081-1102.	1.4	116
1651	Psychotherapy and neuroscience: Towards closer integration. International Journal of Psychology, 2008, 43, 943-957.	1.7	18
1652	A spatiotemporal approach to N170 detection with application to brain-computer interfaces. Conference Proceedings IEEE International Conference on Systems, Man, and Cybernetics, 2008, , .	0.0	0
1653	Converging evidence of configural processing of faces in high-functioning adults with autism spectrum disorders. Visual Cognition, 2008, 16, 859-891.	0.9	34
1654	Object Perception, Attention, and Memory 2008 Conference Report 16th Annual Meeting, Chicago, IL, USA. Visual Cognition, 2008, 16, 1092-1147.	0.9	1
1655	Complementary computing for visual tasks: Meshing computer vision with human visual processing. , 2008, , .		8
1656	An Evolutionarily Informed Education Science. Educational Psychologist, 2008, 43, 179-195.	4.7	225
1657	Dissociable Neural Systems Resolve Conflict from Emotional versus Nonemotional Distracters. Cerebral Cortex, 2008, 18, 1475-1484.	1.6	422
1658	The concept of visual competence as seen from the perspective of the psychological and brain sciences. Visual Studies, 2008, 23, 162-173.	0.3	7
1659	Uneven integration for perception and action cues in children's working memory. Cognitive Neuropsychology, 2008, 25, 968-984.	0.4	15
1660	The influence of content, task and sensory interaction on multimedia quality perception. Ergonomics, 2008, 51, 85-97.	1.1	6
1661	Enhancement of face recognition learning in patients with brain injury using three cognitive training procedures. Neuropsychological Rehabilitation, 2008, 18, 182-203.	1.0	22
1662	Mechanisms of Face Perception. Annual Review of Neuroscience, 2008, 31, 411-437.	5.0	533
1663	We're getting warmerâ€"characterizing the mechanisms of face recognition with acquired prosopagnosia: A comment on Riddoch et al. (2008). Cognitive Neuropsychology, 2008, 25, 765-768.	0.4	4
1664	fMRI mapping of a morphed continuum of 3D shapes within inferior temporal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3605-3609.	3.3	22
1665	Neurons in the fusiform gyrus are fewer and smaller in autism. Brain, 2008, 131, 987-999.	3.7	224

#	Article	IF	CITATIONS
1666	Sheep Senses, Social Cognition and Capacity for Consciousness. Animal Welfare, 2008, , 135-157.	1.0	17
1667	Eye-Gaze Direction Modulates Race-Related Amygdala Activity. Group Processes and Intergroup Relations, 2008, 11, 233-246.	2.4	68
1668	The effects of parts, wholes, and familiarity on face-selective responses in MEG. Journal of Vision, 2008, 8, 4-4.	0.1	24
1669	Famous Faces Activate Contextual Associations in the Parahippocampal Cortex. Cerebral Cortex, 2008, 18, 1233-1238.	1.6	90
1670	Brain activation patterns elicited by the `Faces Symbol Test' $\hat{a}\in$ " a pilot fMRI study. Multiple Sclerosis Journal, 2008, 14, 354-363.	1.4	5
1671	A Developmental fMRI Study of Reading and Repetition Reveals Changes in Phonological and Visual Mechanisms Over Age. Cerebral Cortex, 2008, 18, 2054-2065.	1.6	135
1672	Rapid Interactions between the Ventral Visual Stream and Emotion-Related Structures Rely on a Two-Pathway Architecture. Journal of Neuroscience, 2008, 28, 2793-2803.	1.7	129
1673	A study of specific neural substrate for face processing. , 2008, , .		0
1674	Perceived Shape Similarity among Unfamiliar Objects and the Organization of the Human Object Vision Pathway. Journal of Neuroscience, 2008, 28, 10111-10123.	1.7	234
1676	Both Sides Now: Visualizing and Drawing with the Right and Left Hemispheres of the Brain. Studies in Art Education, 2008, 50, 67-82.	0.1	5
1677	Unconscious processing dissociates along categorical lines. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 15214-15218.	3.3	162
1678	Extracting variant and invariant information from faces: The neural substrates of gaze detection and sex categorization. Social Neuroscience, 2008, 3, 69-78.	0.7	17
1679	Measurement of evoked potential in recognition of faces and buildings., 2008, 2008, 4126-9.		0
1681	Time course of superior temporal sulcus activity in response to eye gaze: a combined fMRI and MEG study. Social Cognitive and Affective Neuroscience, 2008, 3, 224-232.	1.5	38
1682	Organization of Human Visual Cortex. , 2008, , 595-614.		3
1683	BIOLOGICALLY PLAUSIBLE BSDT RECOGNITION OF COMPLEX IMAGES: THE CASE OF HUMAN FACES. International Journal of Neural Systems, 2008, 18, 527-545.	3.2	13
1684	The prototype effect revisited: Evidence for an abstract feature model of face recognition. Journal of Vision, 2008, 8, 20.	0.1	26
1685	Culture and the Metaphoric Mediation of Pain. Transcultural Psychiatry, 2008, 45, 318-338.	0.9	60

#	Article	IF	Citations
1686	Do emotionally expressive faces automatically capture attention? Evidence from global–local interference. Visual Cognition, 2008, 16, 248-261.	0.9	9
1687	Comparing face patch systems in macaques and humans. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 19514-19519.	3.3	599
1688	Spatiotemporal object continuity in human ventral visual cortex. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 8840-8845.	3.3	35
1689	Adaptation across the Cortical Hierarchy: Low-Level Curve Adaptation Affects High-Level Facial-Expression Judgments. Journal of Neuroscience, 2008, 28, 3374-3383.	1.7	92
1690	Perception of emotional expressions is independent of face selectivity in monkey inferior temporal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 5591-5596.	3.3	111
1691	Fine-Scale Spatial Organization of Face and Object Selectivity in the Temporal Lobe: Do Functional Magnetic Resonance Imaging, Optical Imaging, and Electrophysiology Agree?. Journal of Neuroscience, 2008, 28, 11796-11801.	1.7	34
1692	Face Recognition. , 2008, , 329-357.		6
1693	Brain–computer symbiosis. Journal of Neural Engineering, 2008, 5, P1-P15.	1.8	58
1694	Working Memory for Social Cues Recruits Orbitofrontal Cortex and Amygdala: A Functional Magnetic Resonance Imaging Study of Delayed Matching to Sample for Emotional Expressions. Journal of Neuroscience, 2008, 28, 3718-3728.	1.7	66
1695	Differential involvement of the posterior temporal cortex in mentalizing but not perspective taking. Social Cognitive and Affective Neuroscience, 2008, 3, 279-289.	1.5	68
1696	Holes, objects, and the left hemisphere. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 1103-1104.	3.3	13
1697	Retinotopy and Attention in Human Occipital, Temporal, Parietal, and Frontal Cortex. Cerebral Cortex, 2008, 18, 2158-2168.	1.6	177
1698	Dynamic Adjustments in Prefrontal, Hippocampal, and Inferior Temporal Interactions with Increasing Visual Working Memory Load. Cerebral Cortex, 2008, 18, 1618-1629.	1.6	121
1699	The M170 Reflects a Viewpoint-Dependent Representation for Both Familiar and Unfamiliar Faces. Cerebral Cortex, 2008, 18, 364-370.	1.6	47
1701	Multivariate Patterns in Object-Selective Cortex Dissociate Perceptual and Physical Shape Similarity. PLoS Biology, 2008, 6, e187.	2.6	126
1702	The Role of the Right Prefrontal Cortex in Self-evaluation of the Face: A Functional Magnetic Resonance Imaging Study. Journal of Cognitive Neuroscience, 2008, 20, 342-355.	1.1	101
1703	Spatio temporal Dynamics of Face Recognition. Cerebral Cortex, 2008, 18, 997-1009.	1.6	154
1704	Short-Term and Working Memory Systems. , 2008, , 237-260.		3

#	Article	IF	CITATIONS
1705	The left amygdala knows fear: laterality in the amygdala response to fearful eyes. Social Cognitive and Affective Neuroscience, 2008, 3, 47-54.	1.5	101
1706	Representing Where along with What Information in a Model of a Cortical Patch. PLoS Computational Biology, 2008, 4, e1000012.	1.5	36
1707	A Stable Topography of Selectivity for Unfamiliar Shape Classes in Monkey Inferior Temporal Cortex. Cerebral Cortex, 2008, 18, 1676-1694.	1.6	78
1708	Advances in Cognitive Neurodynamics ICCN 2007., 2008, , .		1
1709	Relating Retinotopic and Object-Selective Responses in Human Lateral Occipital Cortex. Journal of Neurophysiology, 2008, 100, 249-267.	0.9	165
1710	Spontaneous Activity Associated with Primary Visual Cortex: A Resting-State fMRI Study. Cerebral Cortex, 2008, 18, 697-704.	1.6	132
1711	The Neural Substrates of In-Group Bias. Psychological Science, 2008, 19, 1131-1139.	1.8	328
1712	Does context or color improve object recognition in patients with low vision?. Visual Neuroscience, 2008, 25, 685-691.	0.5	36
1713	Learning affective values for faces is expressed in amygdala and fusiform gyrus. Social Cognitive and Affective Neuroscience, 2008, 3, 109-118.	1.5	32
1714	The representation of subordinate shape similarity in human occipitotemporal cortex. Journal of Vision, 2008, 8, 9-9.	0.1	22
1715	Encoding Human Sexual Chemosensory Cues in the Orbitofrontal and Fusiform Cortices. Journal of Neuroscience, 2008, 28, 14416-14421.	1.7	67
1716	Abnormal functional connectivity in autism spectrum disorders during face processing. Brain, 2008, 131, 1000-1012.	3.7	445
1717	Knowing Who's Boss: fMRI and ERP Investigations of Social Dominance Perception. Group Processes and Intergroup Relations, 2008, 11, 201-214.	2.4	94
1718	The Representation of Parts and Wholes in Face-selective Cortex. Journal of Cognitive Neuroscience, 2008, 20, 863-878.	1.1	77
1719	A Genetic Model for Understanding Higher Order Visual Processing: Functional Interactions of the Ventral Visual Stream in Williams Syndrome. Cerebral Cortex, 2008, 18, 2402-2409.	1.6	37
1720	Activating the Medial Temporal Lobe during Oddity Judgment for Faces and Scenes. Cerebral Cortex, 2008, 18, 683-696.	1.6	128
1721	The Neural Organization of Spatial Thought and Language. Seminars in Speech and Language, 2008, 29, 226-238.	0.5	128
1722	Distinct Processing of Objects and Faces in the Infant Brain. Journal of Cognitive Neuroscience, 2008, 20, 741-749.	1.1	31

#	Article	IF	CITATIONS
1723	Class Information Predicts Activation by Object Fragments in Human Object Areas. Journal of Cognitive Neuroscience, 2008, 20, 1189-1206.	1.1	45
1724	Reduction in White Matter Connectivity, Revealed by Diffusion Tensor Imaging, May Account for Age-related Changes in Face Perception. Journal of Cognitive Neuroscience, 2008, 20, 268-284.	1.1	106
1725	Working Memory Load for Faces Modulates P300, N170, and N250r. Journal of Cognitive Neuroscience, 2008, 20, 989-1002.	1.1	109
1726	Mirror Neuron System Differentially Activated by Facial Expressions and Social Hand Gestures: A Functional Magnetic Resonance Imaging Study. Journal of Cognitive Neuroscience, 2008, 20, 1866-1877.	1.1	71
1727	Neurocinematics: The Neuroscience of Film. Projections (New York), 2008, 2, 1-26.	0.1	333
1728	A Developmental Examination of Amygdala Response to Facial Expressions. Journal of Cognitive Neuroscience, 2008, 20, 1565-1582.	1.1	324
1729	Brain Reading Using Full Brain Support Vector Machines for Object Recognition: There Is No "Face― Identification Area. Neural Computation, 2008, 20, 486-503.	1.3	98
1730	A Neural Basis for Percept Stabilization in Binocular Rivalry. Journal of Cognitive Neuroscience, 2008, 20, 389-399.	1.1	90
1731	Mid-fusiform Activation during Object Discrimination Reflects the Process of Differentiating Structural Descriptions. Journal of Cognitive Neuroscience, 2008, 20, 1711-1726.	1.1	16
1732	A face-house paradigm for architectural scene analysis. , 2008, , .		5
1733	Friend or foe? Brain systems involved in the perception of dynamic signals of menacing and friendly social approaches. Social Neuroscience, 2008, 3, 151-163.	0.7	42
1734	Social contact and other-race face processing in the human brain. Social Cognitive and Affective Neuroscience, 2008, 3, 16-25.	1.5	132
1735	Activity in Right Temporo-Parietal Junction is Not Selective for Theory-of-Mind. Cerebral Cortex, 2008, 18, 262-271.	1.6	416
1736	How should educational neuroscience conceptualise the relation between cognition and brain function? Mathematical reasoning as a network process. Educational Research, 2008, 50, 149-161.	0.9	24
1737	Assessing Portrait Drawings Created by Children and Adolescents With Autism Spectrum Disorder. Art Therapy, 2008, 25, 15-23.	0.2	20
1738	Effects of aging on the neural correlates of successful item and source memory encoding Journal of Experimental Psychology: Learning Memory and Cognition, 2008, 34, 791-808.	0.7	269
1739	Differences in brain information processing between print and computer screens. International Journal of Advertising, 2008, 27, 399-423.	4.2	13
1740	Visual search for faces with emotional expressions Psychological Bulletin, 2008, 134, 662-676.	5.5	261

#	Article	IF	Citations
1741	A neural marker of content-specific active ignoring Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 286-297.	0.7	28
1742	Configural processing and face viewpoint Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 310-327.	0.7	73
1743	Central perceptual load does not reduce ipsilesional flanker interference in parietal extinction Neuropsychology, 2008, 22, 371-382.	1.0	10
1744	What Do Imaging Studies Tell Us about the Neural Basis of Autism?. Novartis Foundation Symposium, 2008, , 149-176.	1.2	111
1745	The Social Cognitive Neuroscience of Infancy: Illuminating the Early Development of Social Brain Functions. Advances in Child Development and Behavior, 2008, 36, 331-372.	0.7	19
1746	The Effect of Categorisation on Sensitivity to Second-Order Relations in Novel Objects. Perception, 2008, 37, 584-601.	0.5	21
1747	Identity Adaptation is Mediated and Moderated by Visualisation Ability. Perception, 2008, 37, 1241-1257.	0.5	16
1748	The Biasing of Figure – Ground Assignment by Shading Cues for Objects and Faces in Prosopagnosia. Perception, 2008, 37, 1412-1425.	0.5	4
1749	The right hemisphere fails to orient to the negative valence of visually presented words. NeuroReport, 2008, 19, 1231-1234.	0.6	6
1750	The effect of cannabis on the brain: can it cause brain anomalies that lead to increased risk for schizophrenia?. Current Opinion in Psychiatry, 2008, 21, 140-150.	3.1	55
1751	Featural and configural face processing strategies: evidence from a functional magnetic resonance imaging study. NeuroReport, 2008, 19, 287-291.	0.6	37
1752	Cortical mechanisms of visuospatial attention in humans and monkeys. , 2008, , 77-118.		1
1753	Selectivity and invariance for visual object perception. Frontiers in Bioscience - Landmark, 2008, Volume, 4889.	3.0	13
1754	Faces in the cloud: Fourier power spectrum biases ultrarapid face detection. Journal of Vision, 2008, 8, 9-9.	0.1	72
1755	Face adaptation does not improve performance on search or discrimination tasks. Journal of Vision, 2008, 8, 1.	0.1	46
1756	A face in the crowd: which groups of neurons process face stimuli, and how do they interact?. , 0, , 326-349.		0
1757	Why is language unique to humans?., 0,, 206-236.		5
1758	Brain Activity with Reading Sentences and Emoticons -An fMRI Study on Verbal and Nonverbal Communication IEEJ Transactions on Electronics, Information and Systems, 2008, 128, 1797-1803.	0.1	0

#	Article	IF	Citations
1759	Fine-scale activity patterns in high-level visual areas encode the category of invisible objects. Journal of Vision, 2008, 8, 10-10.	0.1	121
1760	Imagine Jane and Identify John: Face Identity Aftereffects Induced by Imagined Faces. PLoS ONE, 2008, 3, e2195.	1.1	19
1761	Early Left-Hemispheric Dysfunction of Face Processing in Congenital Prosopagnosia: An MEG Study. PLoS ONE, 2008, 3, e2326.	1.1	36
1762	The Neural Correlates of Desire. PLoS ONE, 2008, 3, e3027.	1.1	27
1763	Neural Correlates of Perceiving Emotional Faces and Bodies in Developmental Prosopagnosia: An Event-Related fMRI-Study. PLoS ONE, 2008, 3, e3195.	1.1	64
1764	Neural Basis of Self and Other Representation in Autism: An fMRI Study of Self-Face Recognition. PLoS ONE, 2008, 3, e3526.	1.1	91
1765	Decoding Face Information in Time, Frequency and Space from Direct Intracranial Recordings of the Human Brain. PLoS ONE, 2008, 3, e3892.	1.1	94
1766	Task-Specific Codes for Face Recognition: How they Shape the Neural Representation of Features for Detection and Individuation. PLoS ONE, 2008, 3, e3978.	1.1	63
1767	Representational similarity analysis – connecting the branches of systems neuroscience. Frontiers in Systems Neuroscience, 2008, 2, 4.	1.2	2,012
1768	Face processing is gated by visual spatial attention. Frontiers in Human Neuroscience, 2008, 1, 10.	1.0	25
1769	Babies and Brains: Habituation in Infant Cognition and Functional Neuroimaging. Frontiers in Human Neuroscience, 2008, 2, 16.	1.0	72
1770	An fMRI Study of Word Reading and Colour Recognition in Different Quadrant Fields. Open Neuroimaging Journal, 2008, 2, 56-64.	0.2	3
1771	BOLD response to spatial phase congruency in human brain. Journal of Vision, 2008, 8, 15-15.	0.1	18
1773	Evidence for Individual Face Discrimination in Non-Face Selective Areas of the Visual Cortex in Acquired Prosopagnosia. Behavioural Neurology, 2008, 19, 75-79.	1.1	8
1774	Structural Basis of Semantic Memory. , 2008, , 113-130.		6
1775	Seeing faces: evidence suggesting cortical disinhibition in the genesis of visual hallucinations Nature Precedings, 2008, , .	0.1	О
1776	High Resolution Imaging of the Fusiform Face Area (FFA) Using Nonlinear Classifiers Shows Diagnosticity for Nonface Categories. Nature Precedings, 2008, , .	0.1	0
1777	Seeing the invisible: The scope and limits of unconscious processing in binocular rivalry. Nature Precedings, 2008, , .	0.1	4

#	Article	IF	CITATIONS
1778	Dynamic reorganization of the middle fusiform gyrus: long-term bird expertise predicts decreased face selectivity. Nature Precedings, $2008$ , , .	0.1	0
1779	Privileged Coding of Convex Shapes in Human Object-Selective Cortex. Journal of Neurophysiology, 2008, 100, 753-762.	0.9	25
1780	Brain Activities Associated with Graphic Emoticons: An fMRI Study -The Effect of Abstract Faces in Communication over the Computer Network IEEJ Transactions on Electronics, Information and Systems, 2009, 129, 328-335.	0.1	1
1781	A Strategy for Understanding How the Brain Accomplishes Object Recognition. , 0, , 38-54.		0
1782	What Has fMRI Taught Us About Object Recognition?., 0,, 102-128.		6
1783	Object Categorization in Man, Monkey, and Machine: Some Answers and Some Open Questions. , 0, , 216-240.		1
1784	Acquisition and Disruption of Category Specificity in the Ventral Visual Stream: The Case of Late Developing and Vulnerable Face-Related Cortex., 0,, 348-368.		0
1785	Cognitive and behavioral abnormalities of vascular dementia. , 2009, , 302-328.		0
1786	Flawless visual short-term memory for facial emotional expressions. Journal of Vision, 2009, 9, 12-12.	0.1	18
1787	Biological "bar codes" in human faces. Journal of Vision, 2009, 9, 2-2.	0.1	137
1788	The initial representation of individual faces in the right occipito-temporal cortex is holistic: Electrophysiological evidence from the composite face illusion. Journal of Vision, 2009, 9, 8-8.	0.1	116
1789	Object Representations in the Temporal Cortex of Monkeys and Humans as Revealed by Functional Magnetic Resonance Imaging. Journal of Neurophysiology, 2009, 101, 688-700.	0.9	164
1790	The neuropsychology of social cognition: implications for psychiatric disorders. , 2009, , 157-176.		0
1791	Faces and text attract gaze independent of the task: Experimental data and computer model. Journal of Vision, 2009, 9, 10-10.	0.1	271
1792	Binocular rivalry: Spreading dominance throughcomplex images. Journal of Vision, 2009, 9, 4-4.	0.1	15
1793	Repetition Priming Influences Distinct Brain Systems: Evidence From Task-Evoked Data and Resting-State Correlations. Journal of Neurophysiology, 2009, 101, 2632-2648.	0.9	65
1794	Spatiotemporal characteristics of perceptual decision making in the human brain., 2009, , 185-212.		11
1795	Functional MRI of Multilingual Subjects. Journal of the Korean Society of Radiology, 2009, 61, 351.	0.1	4

#	Article	IF	CITATIONS
1796	Perceptual Other-Race Training Reduces Implicit Racial Bias. PLoS ONE, 2009, 4, e4215.	1.1	149
1797	Social Distance Evaluation in Human Parietal Cortex. PLoS ONE, 2009, 4, e4360.	1.1	49
1798	Auditory-Visual Object Recognition Time Suggests Specific Processing for Animal Sounds. PLoS ONE, 2009, 4, e5256.	1.1	16
1799	Does Sleep Really Influence Face Recognition Memory?. PLoS ONE, 2009, 4, e5496.	1.1	21
1800	Relating population-code representations between man, monkey, and computational models. Frontiers in Neuroscience, 2009, 3, 363-373.	1.4	72
1801	Developmental continuity and change in responses to social and nonsocial categories in human extrastriate visual cortex. Frontiers in Human Neuroscience, 2009, 3, 25.	1.0	39
1802	The representation of object distance: evidence from neuroimaging and neuropsychology. Frontiers in Human Neuroscience, 2009, 3, 43.	1.0	16
1803	Network changes in the transition from initial learning to well-practiced visual categorization. Frontiers in Human Neuroscience, 2009, 3, 44.	1.0	11
1804	Differential development of the ventral visual cortex extends through adolescence. Frontiers in Human Neuroscience, 2010, 3, 80.	1.0	146
1805	Face Recognition Based on Human Visual Perception Theories and Unsupervised ANN., 2009, , .		2
1806	Learning from an ensemble of Receptive Fields. , 2009, , .		0
1807	A visual M170 effect of morphological complexity. Language and Cognitive Processes, 2009, 24, 412-439.	2.3	66
1808	The Adaptive Brain: Aging and Neurocognitive Scaffolding. Annual Review of Psychology, 2009, 60, 173-196.	9.9	2,045
1809	Class specific redundancies in natural images: A theory of extrastriate visual processing. , 2009, , .		1
1810	Oxytocin Makes a Face in Memory Familiar. Journal of Neuroscience, 2009, 29, 38-42.	1.7	365
1811	Emotional attention in acquired prosopagnosia. Social Cognitive and Affective Neuroscience, 2009, 4, 268-277.	1.5	23
1812	The Anatomy of Object Recognition—Visual Form Agnosia Caused by Medial Occipitotemporal Stroke. Journal of Neuroscience, 2009, 29, 5854-5862.	1.7	122
1813	Neural activation to babyfaced men matches activation to babies. Social Neuroscience, 2009, 4, 1-10.	0.7	30

#	Article	IF	CITATIONS
1814	Symmetry, probability, and recognition in face space. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 6895-6899.	3.3	38
1815	Natural Scene Categories Revealed in Distributed Patterns of Activity in the Human Brain. Journal of Neuroscience, 2009, 29, 10573-10581.	1.7	314
1816	Perirhinal Cortex Contributes to Accuracy in Recognition Memory and Perceptual Discriminations. Journal of Neuroscience, 2009, 29, 8329-8334.	1.7	80
1817	Baby schema modulates the brain reward system in nulliparous women. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 9115-9119.	3.3	268
1818	Neuroanatomical correlates of the Benton Facial Recognition Test and Judgment of Line Orientation Test. Journal of Clinical and Experimental Neuropsychology, 2009, 31, 219-233.	0.8	96
1819	Lateralization of social cognition in the domestic chicken ( <i>Gallus gallus</i> ). Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 965-981.	1.8	72
1820	Non-abstractness as mental simulation in the representation of number. Behavioral and Brain Sciences, 2009, 32, 343-344.	0.4	6
1821	Influence of the fusiform gyrus on amygdala response to emotional faces in the non-clinical range of social anxiety. Psychological Medicine, 2009, 39, 1177.	2.7	62
1822	Expertise in symbol-referent mapping. Behavioral and Brain Sciences, 2009, 32, 338-339.	0.4	2
1823	Inactivation and adaptation of number neurons. Behavioral and Brain Sciences, 2009, 32, 342-342.	0.4	0
1824	Do infants count like scientists?. Behavioral and Brain Sciences, 2009, 32, 355-356.	0.4	0
1825	Numerical representation, math skills, memory, and decision-making. Behavioral and Brain Sciences, 2009, 32, 347-348.	0.4	1
1826	Brain neural activity patterns yielding numbers are operators, not representations. Behavioral and Brain Sciences, 2009, 32, 336-337.	0.4	0
1827	Abstract representations of number: What interactions with number form do not prove and priming effects do. Behavioral and Brain Sciences, 2009, 32, 351-352.	0.4	2
1828	Symbolic, numeric, and magnitude representations in the parietal cortex. Behavioral and Brain Sciences, 2009, 32, 350-351.	0.4	13
1829	Abstract after all? Abstraction through inhibition in children and adults. Behavioral and Brain Sciences, 2009, 32, 339-340.	0.4	2
1830	Numerical representations: Abstract or supramodal? Some may be spatial. Behavioral and Brain Sciences, 2009, 32, 354-355.	0.4	3
1831	Engagement of Fusiform Cortex and Disengagement of Lateral Occipital Cortex in the Acquisition of Radiological Expertise. Cerebral Cortex, 2009, 19, 2746-2754.	1.6	94

#	Article	IF	CITATIONS
1832	Numerical abstractness and elementary arithmetic. Behavioral and Brain Sciences, 2009, 32, 330-331.	0.4	2
1833	What is an (abstract) neural representation of quantity?. Behavioral and Brain Sciences, 2009, 32, 348-349.	0.4	0
1834	Symbols in numbers: From numerals to magnitude information. Behavioral and Brain Sciences, 2009, 32, 341-342.	0.4	7
1835	Are non-abstract brain representations of number developmentally plausible? Behavioral and Brain Sciences, 2009, 32, 329-330.	0.4	5
1836	The case for a notation-independent representation of number. Behavioral and Brain Sciences, 2009, 32, 333-335.	0.4	6
1837	Concrete magnitudes: From numbers to time. Behavioral and Brain Sciences, 2009, 32, 335-336.	0.4	2
1838	Slippery platform: The role of automatic and intentional processes in testing the effect of notation. Behavioral and Brain Sciences, 2009, 32, 328-329.	0.4	13
1839	Numerical abstraction: It ain't broke. Behavioral and Brain Sciences, 2009, 32, 331-332.	0.4	5
1840	Numerical representations are neither abstract nor automatic. Behavioral and Brain Sciences, 2009, 32, 332-333.	0.4	4
1841	Automatic numerical processing is based on an abstract representation. Behavioral and Brain Sciences, 2009, 32, 337-338.	0.4	4
1842	The discussion of methodological limitations in number representation studies is incomplete. Behavioral and Brain Sciences, 2009, 32, 345-345.	0.4	0
1843	Common mistakes about numerical representations. Behavioral and Brain Sciences, 2009, 32, 346-347.	0.4	6
1844	Beyond format-specificity: Is analogue magnitude really the core abstract feature of the cultural number representation?. Behavioral and Brain Sciences, 2009, 32, 352-353.	0.4	3
1845	In search of non-abstract representation of numbers: Maybe on the right track, but still not there. Behavioral and Brain Sciences, 2009, 32, 353-354.	0.4	0
1846	Non-abstract numerical representations in the IPS: Further support, challenges, and clarifications. Behavioral and Brain Sciences, 2009, 32, 356-373.	0.4	4
1847	Abstract or not abstract? Well, it depends …. Behavioral and Brain Sciences, 2009, 32, 345-346.	0.4	1
1848	Neural Representations of Faces and Body Parts in Macaque and Human Cortex: A Comparative fMRI Study. Journal of Neurophysiology, 2009, 101, 2581-2600.	0.9	299
1849	Retinotopic Organization of Human Ventral Visual Cortex. Journal of Neuroscience, 2009, 29, 10638-10652.	1.7	305

#	Article	IF	CITATIONS
1850	Neuroesthetics and Healthcare Design. Herd, 2009, 2, 116-133.	0.9	20
1851	A developmental model of number representation. Behavioral and Brain Sciences, 2009, 32, 340-341.	0.4	34
1852	Abstract or not? Insights from priming. Behavioral and Brain Sciences, 2009, 32, 349-350.	0.4	5
1853	Neural Representations of Individual Stimuli in Humans Revealed by Gamma-Band Electrocorticographic Activity. Journal of Neuroscience, 2009, 29, 10203-10214.	1.7	107
1854	Dorsal–Ventral Integration in the Recognition of Motion-Defined Unfamiliar Faces. Journal of Neuroscience, 2009, 29, 5336-5342.	1.7	39
1855	Opposing Influences of Affective State Valence on Visual Cortical Encoding. Journal of Neuroscience, 2009, 29, 7199-7207.	1.7	189
1856	Face Processing: The Interplay of Nature and Nurture. Neuroscientist, 2009, 15, 445-449.	2.6	23
1857	Blindness and Consciousness. , 2009, , 393-406.		3
1858	Face processing pattern under top-down perception: a functional MRI study. Proceedings of SPIE, 2009,	0.8	0
1859	RV-coefficient and its significance test in mapping brain functional connectivity. , 2009, , .		1
1860	Brain activation and the locus of visual awareness. Communicative and Integrative Biology, 2009, 2, 265-267.	0.6	4
1861	The cognitive and neural correlates of tactile memory Psychological Bulletin, 2009, 135, 380-406.	5.5	113
1862	Who is who: areas of the brain associated with recognizing and naming famous faces. Journal of Neurosurgery, 2009, 110, 289-299.	0.9	37
1863	Probing the Uncanny Valley with the Eye Size Aftereffect. Presence: Teleoperators and Virtual Environments, 2009, 18, 321-339.	0.3	18
1864	Recognizing Threat: A Simple Geometric Shape Activates Neural Circuitry for Threat Detection. Journal of Cognitive Neuroscience, 2009, 21, 1523-1535.	1.1	97
1865	Differential Influences of Emotion, Task, and Novelty on Brain Regions Underlying the Processing of Speech Melody. Journal of Cognitive Neuroscience, 2009, 21, 1255-1268.	1.1	128
1866	Top–Down Enhancement and Suppression of Activity in Category-selective Extrastriate Cortex from an Act of Reflective Attention. Journal of Cognitive Neuroscience, 2009, 21, 2320-2327.	1.1	29
1867	Prosopagnosia: A rare presenting manifestation of frontotemporal lobar degeneration. Neurology India, 2009, 57, 58.	0.2	2

#	ARTICLE	IF	CITATIONS
1868	Voxel-based morphometry reveals reduced grey matter volume in the temporal cortex of developmental prosopagnosics. Brain, 2009, 132, 3443-3455.	3.7	166
1869	Testosterone Increases Amygdala Reactivity in Middle-Aged Women to a Young Adulthood Level. Neuropsychopharmacology, 2009, 34, 539-547.	2.8	123
1870	Cortical mechanisms of normal and abnormal processes in the visual system, Part 2. Technology and Health Care, 2009, 17, 99-107.	0.5	0
1871	Different Spatial Scales of Shape Similarity Representation in Lateral and Ventral LOC. Cerebral Cortex, 2009, 19, 2269-2280.	1.6	156
1872	Inverse Mapping the Neuronal Substrates of Face Categorizations. Cerebral Cortex, 2009, 19, 2428-2438.	1.6	35
1873	Reduced Ventrolateral fMRI Response during Observation of Emotional Gestures Related to the Degree of Dopaminergic Impairment in Parkinson Disease. Journal of Cognitive Neuroscience, 2009, 21, 1321-1331.	1.1	48
1874	Enhanced Processing of Threat Stimuli under Limited Attentional Resources. Cerebral Cortex, 2009, 19, 127-133.	1.6	81
1875	The neural substrates of affective face recognition in patients with Hwa-Byung and healthy individuals in Korea. World Journal of Biological Psychiatry, 2009, 10, 552-559.	1.3	10
1876	Object Representations for Multiple Visual Categories Overlap in Lateral Occipital and Medial Fusiform Cortex. Cerebral Cortex, 2009, 19, 1806-1819.	1.6	55
1877	Self-identification and empathy modulate error-related brain activity during the observation of penalty shots between friend and foe. Social Cognitive and Affective Neuroscience, 2009, 4, 10-22.	1.5	52
1878	Expertise with Artificial Nonspeech Sounds Recruits Speech-Sensitive Cortical Regions. Journal of Neuroscience, 2009, 29, 5234-5239.	1.7	73
1879	Role of ordinal contrast relationships in face encoding. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5353-5358.	3.3	68
1880	Losing your Head: Behavioral and Electrophysiological Effects of Body Inversion. Journal of Cognitive Neuroscience, 2009, 21, 865-874.	1.1	110
1881	Search for a Threatening Target Triggers Limbic Guidance of Spatial Attention. Journal of Neuroscience, 2009, 29, 10563-10572.	1.7	65
1882	Why bodies? Twelve reasons for including bodily expressions in affective neuroscience. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 3475-3484.	1.8	334
1883	Asymmetries of the human social brain in the visual, auditory and chemical modalities. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 895-914.	1.8	97
1884	Functional MRI Evidence for Distinctive Binding and Consolidation Pathways for Face-Name Associations. Topics in Magnetic Resonance Imaging, 2009, 20, 271-278.	0.7	10
1885	Scale dependence and channel switching in letter identification. Journal of Vision, 2009, 9, 4-4.	0.1	23

#	Article	IF	CITATIONS
1886	Activity in Face-Responsive Brain Regions is Modulated by Invisible, Attended Faces: Evidence from Masked Priming. Cerebral Cortex, 2009, 19, 13-23.	1.6	85
1887	Autism is characterized by dorsal anterior cingulate hyperactivation during social target detection. Social Cognitive and Affective Neuroscience, 2009, 4, 215-226.	1.5	122
1888	Mapping social target detection with functional magnetic resonance imaging. Social Cognitive and Affective Neuroscience, 2009, 4, 59-69.	1.5	24
1889	Neuroinformatics for Neuropsychology. , 2009, , .		13
1890	Seeing with Profoundly Deactivated Mid-level Visual Areas: Non-hierarchical Functioning in the Human Visual Cortex. Cerebral Cortex, 2009, 19, 1687-1703.	1.6	57
1891	A tale of two recognition systems: Implications of the fusiform face area and the visual word form area for lateralized object recognition models. Neuropsychologia, 2009, 47, 1-16.	0.7	105
1892	Neural representations of social status hierarchy in human inferior parietal cortex. Neuropsychologia, 2009, 47, 354-363.	0.7	173
1893	Dynamic switching between semantic and episodic memory systems. Neuropsychologia, 2009, 47, 2252-2260.	0.7	18
1894	Is family special to the brain? An event-related fMRI study of familiar, familial, and self-face recognition. Neuropsychologia, 2009, 47, 849-858.	0.7	111
1895	An image-dependent representation of familiar and unfamiliar faces in the human ventral stream. Neuropsychologia, 2009, 47, 1627-1635.	0.7	74
1896	Encoding and retrieving faces and places: Distinguishing process- and stimulus-specific differences in brain activity. Neuropsychologia, 2009, 47, 2282-2289.	0.7	60
1897	The effect of non-visual working memory load on top-down modulation of visual processing. Neuropsychologia, 2009, 47, 1637-1646.	0.7	85
1898	Abnormal face identity coding in the middle fusiform gyrus of two brain-damaged prosopagnosic patients. Neuropsychologia, 2009, 47, 2584-2592.	0.7	51
1899	Voice perception in blind persons: A functional magnetic resonance imaging study. Neuropsychologia, 2009, 47, 2967-2974.	0.7	105
1900	Cerebral representation of non-verbal emotional perception: fMRI reveals audiovisual integration area between voice- and face-sensitive regions in the superior temporal sulcus. Neuropsychologia, 2009, 47, 3059-3066.	0.7	99
1901	Animate and inanimate objects in human visual cortex: Evidence for task-independent category effects. Neuropsychologia, 2009, 47, 3111-3117.	0.7	45
1902	Encoding deficit during face processing within the right fusiform face area in schizophrenia. Psychiatry Research - Neuroimaging, 2009, 172, 184-191.	0.9	34
1903	A functional and structural study of emotion and face processing in children with autism. Psychiatry Research - Neuroimaging, 2009, 173, 196-205.	0.9	174

#	Article	IF	CITATIONS
1904	Hippocampal function during associative learning in patients with posttraumatic stress disorder. Journal of Psychiatric Research, 2009, 43, 309-318.	1.5	88
1905	From upright to upside-down presentation: A spatio-temporal ERP study of the parametric effect of rotation on face and house processing. BMC Neuroscience, 2009, 10, 100.	0.8	20
1906	Common cortical responses evoked by appearance, disappearance and change of the human face. BMC Neuroscience, 2009, 10, 38.	0.8	20
1907	Transfer between pose and expression training in face recognition. Vision Research, 2009, 49, 368-373.	0.7	16
1908	Psychophysical evidence for a non-linear representation of facial identity. Vision Research, 2009, 49, 2285-2296.	0.7	19
1909	Vision in autism spectrum disorders. Vision Research, 2009, 49, 2705-2739.	0.7	661
1910	Adaptation in the fusiform face area (FFA): Image or person?. Vision Research, 2009, 49, 2800-2807.	0.7	47
1911	Neuroimaging of Language: Why Hasn't a Clearer Picture Emerged?. Language and Linguistics Compass, 2009, 3, 839-865.	1.3	83
1912	Sensitivity to syntax in visual cortex. Cognition, 2009, 110, 293-321.	1.1	164
1913	Early maturity of face recognition: No childhood development of holistic processing, novel face encoding, or face-space. Cognition, 2009, 111, 219-247.	1.1	210
1914	From domain-generality to domain-sensitivity: 4-Month-olds learn an abstract repetition rule in music that 7-month-olds do not. Cognition, 2009, 111, 378-382.	1.1	57
1915	Face Processing in the Chimpanzee Brain. Current Biology, 2009, 19, 50-53.	1.8	79
1916	Triple Dissociation of Faces, Bodies, and Objects in Extrastriate Cortex. Current Biology, 2009, 19, 319-324.	1.8	291
1917	Humans and Macaques Employ Similar Face-Processing Strategies. Current Biology, 2009, 19, 509-513.	1.8	112
1918	Decoding of Emotional Information in Voice-Sensitive Cortices. Current Biology, 2009, 19, 1028-1033.	1.8	212
1919	Explicit Encoding of Multimodal Percepts by Single Neurons in the Human Brain. Current Biology, 2009, 19, 1308-1313.	1.8	168
1920	The bimodal bilingual brain: Effects of sign language experience. Brain and Language, 2009, 109, 124-132.	0.8	67
1921	The time course of repetition effects for familiar faces and objects: An ERP study. Brain Research, 2009, 1248, 149-161.	1.1	45

#	Article	IF	CITATIONS
1922	Brain structural differences associated with the behavioural phenotype in children with Williams syndrome. Brain Research, 2009, 1258, 96-107.	1.1	81
1923	Neural correlates of cue-unique outcome expectations under differential outcomes training: An fMRI study. Brain Research, 2009, 1265, 111-127.	1.1	33
1924	Interference control during recognition of facial affect enhances the processing of expression specific properties â€" An event-related fMRI study. Brain Research, 2009, 1269, 143-157.	1.1	17
1925	N250r ERP repetition effects from distractor faces when attending to another face under load: Evidence for a face attention resource. Brain Research, 2009, 1270, 64-77.	1.1	23
1926	Category expectation modulates baseline and stimulus-evoked activity in human inferotemporal cortex. Brain Research, 2009, 1301, 89-99.	1.1	95
1927	Dorsal–ventral integration in object recognition. Brain Research Reviews, 2009, 61, 144-153.	9.1	78
1928	Regional homogeneity in depression and its relationship with separate depressive symptom clusters: A resting-state fMRI study. Journal of Affective Disorders, 2009, 115, 430-438.	2.0	199
1929	Too real for comfort? Uncanny responses to computer generated faces. Computers in Human Behavior, 2009, 25, 695-710.	5.1	377
1930	Hostility―and gender―related differences in oscillatory responses to emotional facial expressions. Aggressive Behavior, 2009, 35, 502-513.	1.5	21
1931	Experimental design and interpretation of functional neuroimaging studies of cognitive processes. Human Brain Mapping, 2009, 30, 59-77.	1.9	22
1932	Neurofunctional modulation of brain regions by distinct forms of motor cognition and movement features. Human Brain Mapping, 2009, 30, 432-451.	1.9	19
1933	When do infants differentiate profile face from frontal face? A nearâ€infrared spectroscopic study. Human Brain Mapping, 2009, 30, 462-472.	1.9	84
1934	Early dissociation of face and object processing: A magnetoencephalographic study. Human Brain Mapping, 2009, 30, 917-927.	1.9	15
1935	Cortical responses to self and others. Human Brain Mapping, 2009, 30, 951-962.	1.9	107
1936	The Fusiform Face Area responds automatically to statistical regularities optimal for face categorization. Human Brain Mapping, 2009, 30, 1615-1625.	1.9	39
1937	Defining the face processing network: Optimization of the functional localizer in fMRI. Human Brain Mapping, 2009, 30, 1637-1651.	1.9	281
1938	Neural correlates of personally familiar faces: Parents, partner and own faces. Human Brain Mapping, 2009, 30, 2008-2020.	1.9	98
1939	Linearity of the fMRI response in categoryâ€selective regions of human visual cortex. Human Brain Mapping, 2009, 30, 2628-2640.	1.9	10

#	Article	IF	Citations
1940	Diminished neural sensitivity to irregular facial expression in firstâ€episode schizophrenia. Human Brain Mapping, 2009, 30, 2606-2616.	1.9	17
1941	Dissociable neural effects of stimulus valence and preceding context during the inhibition of responses to emotional faces. Human Brain Mapping, 2009, 30, 2821-2833.	1.9	82
1942	Coâ€speech gestures influence neural activity in brain regions associated with processing semantic information. Human Brain Mapping, 2009, 30, 3509-3526.	1.9	170
1943	Being liked activates primary reward and midline selfâ€related brain regions. Human Brain Mapping, 2010, 31, 660-668.	1.9	118
1944	Association of trait emotional intelligence and individual fMRIâ€activation patterns during the perception of social signals from voice and face. Human Brain Mapping, 2010, 31, 979-991.	1.9	123
1945	Categoryâ€specificity in the human medial temporal lobe cortex. Hippocampus, 2009, 19, 308-319.	0.9	97
1946	Medial temporal lobe activity during complex discrimination of faces, objects, and scenes: Effects of viewpoint. Hippocampus, 2010, 20, 389-401.	0.9	139
1947	MRI diffusion tensor tracking of a new amygdaloâ€fusiform and hippocampoâ€fusiform pathway system in humans. Journal of Magnetic Resonance Imaging, 2009, 29, 1248-1261.	1.9	36
1948	Early cortical processing of natural and artificial emotional faces differs between lower and higher socially anxious persons. Journal of Neural Transmission, 2009, 116, 735-746.	1.4	192
1949	Change detection related to peripheral facial expression: an electroencephalography study. Journal of Neural Transmission, 2009, 116, 67-70.	1.4	8
1950	How is the individuality of a face recognized?. Journal of Theoretical Biology, 2009, 261, 469-474.	0.8	14
1951	5HTTLPR predicts left fusiform gyrus activation to positive emotional stimuli. Magnetic Resonance Imaging, 2009, 27, 441-448.	1.0	15
1952	Neural bases of eye and gaze processing: The core of social cognition. Neuroscience and Biobehavioral Reviews, 2009, 33, 843-863.	2.9	474
1953	Neuropsychological mechanisms of visual face and body perception. Neuroscience and Biobehavioral Reviews, 2009, 33, 1133-1144.	2.9	133
1954	Dynamic face recognition: From human to machine vision. Image and Vision Computing, 2009, 27, 222-232.	2.7	37
1955	Sensory Impairments and Autism: A Re-Examination of Causal Modelling. Journal of Autism and Developmental Disorders, 2009, 39, 1449-1463.	1.7	21
1956	Semantic Externalism and the Mechanics of Thought. Minds and Machines, 2009, 19, 1-24.	2.7	5
1957	Emotional Significance of the Stimulus and Features of the Personality as Factors Reflected in the Pattern of Evoked EEG Potentials. Neurophysiology, 2009, 41, 282-302.	0.2	5

#	Article	IF	CITATIONS
1958	Quinean social skills: empirical evidence from eye-gaze against information encapsulation. Biology and Philosophy, 2009, 24, 1-19.	0.7	2
1959	An Investigation of the Relationship Between fMRI and ERP Source Localized Measurements of Brain Activity during Face Processing. Brain Topography, 2009, 22, 83-96.	0.8	32
1960	Steady State Visually Evoked Potential Correlates of Static and Dynamic Emotional Face Processing. Brain Topography, 2009, 22, 145-157.	0.8	26
1961	Characterization of Functional Multiplicity of an Activation Site by the Interaction Among Neuro-Circuits as Probed by fMRI Responses to Different Stimulus Inputs. Brain Imaging and Behavior, 2009, 3, 1-9.	1.1	0
1962	Brain Activity Dissociates Mentalization from Motivation During an Interpersonal Competitive Game. Brain Imaging and Behavior, 2009, 3, 24-37.	1.1	41
1963	fMR-adaptation reveals separate processing regions for the perception of form and texture in the human ventral stream. Experimental Brain Research, 2009, 192, 391-405.	0.7	108
1964	Natural facial motion enhances cortical responses to faces. Experimental Brain Research, 2009, 194, 465-475.	0.7	156
1965	Task-specific signal transmission from prefrontal cortex in visual selective attention. Nature Neuroscience, 2009, 12, 85-91.	7.1	166
1966	A face feature space in the macaque temporal lobe. Nature Neuroscience, 2009, 12, 1187-1196.	7.1	384
1967	Tuning the developing brain to social signals of emotions. Nature Reviews Neuroscience, 2009, 10, 37-47.	4.9	354
1968	Good vibrations: Analytic process as coupled oscillations. International Journal of Psychoanalysis, 2009, 90, 983-1007.	0.1	40
1969	Introduction to a Special Section of Developmental Social Cognitive Neuroscience. Child Development, 2009, 80, 946-951.	1.7	9
1970	Developmental Social Cognitive Neuroscience: Insights From Deafness. Child Development, 2009, 80, 952-967.	1.7	60
1971	The Effects of Early Experience on Face Recognition: An Eventâ€Related Potential Study of Institutionalized Children in Romania. Child Development, 2009, 80, 1039-1056.	1.7	95
1972	Electroencephalogram and Heart Rate Regulation to Familiar and Unfamiliar People in Children With Autism Spectrum Disorders. Child Development, 2009, 80, 1118-1133.	1.7	138
1973	Brain Regions for Perceiving and Reasoning About Other People in Schoolâ€Aged Children. Child Development, 2009, 80, 1197-1209.	1.7	183
1974	Brain activation during upright and inverted encoding of own―and otherâ€age faces: ERP evidence for an ownâ€age bias. Developmental Science, 2010, 13, 588-598.	1.3	37
1975	Differential development of selectivity for faces and bodies in the fusiform gyrus. Developmental Science, 2009, 12, F16-25.	1.3	131

#	Article	IF	CITATIONS
1976	The fusiform face area and occipital face area show sensitivity to spatial relations in faces. European Journal of Neuroscience, 2009, 30, 721-733.	1.2	53
1977	Subjective mental time: the functional architecture of projecting the self to past and future. European Journal of Neuroscience, 2009, 30, 2009-2017.	1.2	89
1978	Origins of Mathematical Intuitions. Annals of the New York Academy of Sciences, 2009, 1156, 232-259.	1.8	189
1979	Reduced change blindness suggests enhanced attention to detail in individuals with autism. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 300-306.	3.1	43
1980	The space between us: A neurophilosophical framework for the investigation of human interpersonal space. Neuroscience and Biobehavioral Reviews, 2009, 33, 297-304.	2.9	93
1981	Task effects, performance levels, features, configurations, and holistic face processing: A reply to Rossion. Acta Psychologica, 2009, 132, 286-292.	0.7	29
1982	Musical expertise modulates the effects of visual perceptual load. Attention, Perception, and Psychophysics, 2009, 71, 671-674.	0.7	25
1983	Gaze behavior in face comparison: The roles of sex, task, and symmetry. Attention, Perception, and Psychophysics, 2009, 71, 1107-1126.	0.7	35
1984	The use of faces as stimuli in neuroimaging and psychological experiments: A procedure to standardize stimulus features. Behavior Research Methods, 2009, 41, 1053-1060.	2.3	14
1985	Selective tuning of the right inferior frontal gyrus during target detection. Cognitive, Affective and Behavioral Neuroscience, 2009, 9, 103-112.	1.0	102
1986	Can beauty be ignored? Effects of facial attractiveness on covert attention. Psychonomic Bulletin and Review, 2009, 16, 276-281.	1.4	126
1987	Face inversion superiority in a case of prosopagnosia following congenital brain abnormalities: What can it tell us about the specificity and origin of face-processing mechanisms?. Cognitive Neuropsychology, 2009, 26, 286-306.	0.4	10
1992	Different fusiform activity to stranger and personally familiar faces in shy and social adults. Social Neuroscience, 2009, 4, 308-316.	0.7	22
1993	Handbook of Remote Biometrics. Advances in Pattern Recognition, 2009, , .	0.8	52
1994	Single-Trial Analysis of Neuroimaging Data: Inferring Neural Networks Underlying Perceptual Decision-Making in the Human Brain. IEEE Reviews in Biomedical Engineering, 2009, 2, 97-109.	13.1	37
1996	Life Span Adult Faces: Norms for Age, Familiarity, Memorability, Mood, and Picture Quality. Experimental Aging Research, 2009, 35, 268-275.	0.6	44
1998	Drawing cartoon faces – a functional imaging study of the cognitive neuroscience of drawing. Cortex, 2009, 45, 394-406.	1.1	51
1999	Brain structures activated by overt and covert emotional visual stimuli. Brain Research Bulletin, 2009, 79, 258-264.	1.4	32

#	Article	IF	CITATIONS
2000	Neural representation of animacy in the early visual areas: A functional MRI study. Brain Research Bulletin, 2009, 79, 271-280.	1.4	16
2001	Evidence for an occipito-temporal tract underlying visual recognition in picture naming. Clinical Neurology and Neurosurgery, 2009, 111, 601-605.	0.6	92
2002	Brain correlates of aesthetic expertise: A parametric fMRI study. Brain and Cognition, 2009, 69, 306-315.	0.8	210
2003	A bilateral occipitotemporal network mediates face perception. Behavioural Brain Research, 2009, 198, 179-185.	1.2	54
2004	The specific contribution of neuroimaging versus neurophysiological data to understanding cognition. Behavioural Brain Research, 2009, 200, 1-6.	1.2	16
2005	Timing, Timing, Timing: Fast Decoding of Object Information from Intracranial Field Potentials in Human Visual Cortex. Neuron, 2009, 62, 281-290.	3.8	353
2006	Bayesian Reconstruction of Natural Images from Human Brain Activity. Neuron, 2009, 63, 902-915.	3.8	430
2007	Neural "Ignition― Enhanced Activation Linked to Perceptual Awareness in Human Ventral Stream Visual Cortex. Neuron, 2009, 64, 562-574.	3.8	242
2008	Neural correlates of shape and surface reflectance information in individual faces. Neuroscience, 2009, 163, 1078-1091.	1.1	40
2009	Seeing the invisible: The scope and limits of unconscious processing in binocular rivalry. Progress in Neurobiology, 2009, 87, 195-211.	2.8	188
2010	Visual processing in a facial emotional context: An ERP study. International Journal of Psychophysiology, 2009, 71, 25-30.	0.5	7
2011	Early and late temporo-spatial effects of contextual interference during perception of facial affect. International Journal of Psychophysiology, 2009, 74, 1-13.	0.5	54
2012	Shyness and face scanning in children. Journal of Anxiety Disorders, 2009, 23, 909-914.	1.5	33
2013	Exploring children's face-space: A multidimensional scaling analysis of the mental representation of facial identity. Journal of Experimental Child Psychology, 2009, 103, 355-375.	0.7	42
2014	The role of higher level adaptive coding mechanisms in the development of face recognition. Journal of Experimental Child Psychology, 2009, 104, 229-238.	0.7	23
2015	A distributed neural system for top-down face processing. Neuroscience Letters, 2009, 451, 6-10.	1.0	44
2016	Laterality effect on emotional faces processing: ALE meta-analysis of evidence. Neuroscience Letters, 2009, 452, 262-267.	1.0	185
2017	Intrinsically organized network for face perception during the resting state. Neuroscience Letters, 2009, 454, 1-5.	1.0	43

#	Article	IF	CITATIONS
2018	Phased processing of facial emotion: An ERP study. Neuroscience Research, 2009, 64, 30-40.	1.0	64
2019	Brain Basis of Human Social Interaction: From Concepts to Brain Imaging. Physiological Reviews, 2009, 89, 453-479.	13.1	538
2020	Numbers and numerosities: Absence of abstract neural realization doesn't mean non-abstraction. Behavioral and Brain Sciences, 2009, 32, 344-344.	0.4	0
2021	Functional Brain Correlates of Social and Nonsocial Processes in Autism Spectrum Disorders: An Activation Likelihood Estimation Meta-Analysis. Biological Psychiatry, 2009, 65, 63-74.	0.7	480
2022	Inflammation Causes Mood Changes Through Alterations in Subgenual Cingulate Activity and Mesolimbic Connectivity. Biological Psychiatry, 2009, 66, 407-414.	0.7	629
2023	From Specificity to Sensitivity: How Acute Stress Affects Amygdala Processing of Biologically Salient Stimuli. Biological Psychiatry, 2009, 66, 649-655.	0.7	296
2024	Functional Specialization and Convergence in the Occipito-temporal Cortex Supporting Haptic and Visual Identification of Human Faces and Body Parts: An fMRI Study. Journal of Cognitive Neuroscience, 2009, 21, 2027-2045.	1,1	78
2025	A Biologically Inspired Model for the Simultaneous Recognition of Identity and Expression. , 0, , 195-224.		0
2026	Right anterior temporal lobe atrophy and person-based semantic defect: A detailed case study. Neurocase, 2009, 15, 485-508.	0.2	47
2027	New insights into name category-related effects: is the Age of Acquisition a possible factor?. Behavioral and Brain Functions, 2009, 5, 33.	1.4	15
2028	The Social Brain: Neural Basis of Social Knowledge. Annual Review of Psychology, 2009, 60, 693-716.	9.9	1,444
2029	Specific and common brain regions involved in the perception of faces and bodies and the representation of their emotional expressions. Social Neuroscience, 2009, 4, 101-120.	0.7	134
2030	Numerical representation in the parietal lobes: Abstract or not abstract?. Behavioral and Brain Sciences, 2009, 32, 313-328.	0.4	278
2032	An anterior temporal face patch in human cortex, predicted by macaque maps. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 1995-2000.	3.3	245
2033	The Origins of Face Processing in Humans: Phylogeny and Ontogeny. Perspectives on Psychological Science, 2009, 4, 200-209.	5.2	118
2034	Familiar and unfamiliar face recognition: A review. Memory, 2009, 17, 577-596.	0.9	286
2035	fMRI Techniques and Protocols. Neuromethods, 2009, , .	0.2	14
2037	Top down processing of faces in human brain: a behavioral study. , 2009, , .		0

#	Article	IF	CITATIONS
2038	A theory of architecture for spatial abstraction. , 2009, , .		1
2039	Covert face recognition relies on affective valence in congenital prosopagnosia. Cognitive Neuropsychology, 2009, 26, 391-411.	0.4	27
2040	Emotions in motion: Dynamic compared to static facial expressions of disgust and happiness reveal more widespread emotion-specific activations. Brain Research, 2009, 1284, 100-115.	1.1	223
2041	The correlates of subjective perception of identity and expression in the face network: An fMRI adaptation study. Neurolmage, 2009, 44, 569-580.	2.1	180
2042	Dynamics of processing invisible faces in the brain: Automatic neural encoding of facial expression information. NeuroImage, 2009, 44, 1171-1177.	2.1	97
2043	Anxiety predicts a differential neural response to attended and unattended facial signals of anger and fear. Neurolmage, 2009, 44, 1144-1151.	2.1	102
2044	Developmental changes in category-specific brain responses to numbers and letters in a working memory task. Neurolmage, 2009, 44, 1404-1414.	2.1	38
2045	Brain activity for peripheral biological motion in the posterior superior temporal gyrus and the fusiform gyrus: Dependence on visual hemifield and view orientation. Neurolmage, 2009, 45, 151-159.	2.1	47
2046	The representation of object viewpoint in human visual cortex. NeuroImage, 2009, 45, 522-536.	2.1	66
2047	Distinct cortical networks for the detection and identification of human body. NeuroImage, 2009, 45, 1264-1271.	2.1	143
2048	Visual features of an observed agent do not modulate human brain activity during action observation. Neurolmage, 2009, 46, 844-853.	2.1	42
2049	Consistency and variability in functional localisers. NeuroImage, 2009, 46, 1018-1026.	2.1	116
2050	Two different faces of threat. Comparing the neural systems for recognizing fear and anger in dynamic body expressions. Neurolmage, 2009, 47, 1873-1883.	2.1	166
2051	The anatomy of extended limbic pathways in Asperger syndrome: A preliminary diffusion tensor imaging tractography study. Neurolmage, 2009, 47, 427-434.	2.1	161
2052	Different categories of living and non-living sound-sources activate distinct cortical networks. Neurolmage, 2009, 47, 1778-1791.	2.1	91
2053	When grief heats up: Pro-inflammatory cytokines predict regional brain activation. Neurolmage, 2009, 47, 891-896.	2.1	102
2054	Change-driven cortical activation in multisensory environments: An MEG study. NeuroImage, 2009, 48, 464-474.	2.1	34
2055	Neural mechanisms of concurrent stimulus processing in dual tasks. NeuroImage, 2009, 48, 237-248.	2.1	65

#	Article	IF	CITATIONS
2056	Consciousness: physiological dependence on rapid memory access. Frontiers in Bioscience - Landmark, 2009, Volume, 2779.	3.0	7
2057	Perceptual decision making: a bidirectional link between mind and motion. Progress in Brain Research, 2009, 174, 207-218.	0.9	4
2058	The Left Hemisphere Does Not Miss the Right Hemisphere. , 2009, , 261-270.		5
2059	Where Is the Semantic System? A Critical Review and Meta-Analysis of 120 Functional Neuroimaging Studies. Cerebral Cortex, 2009, 19, 2767-2796.	1.6	3,271
2060	Behavioral assessment in patients with disorders of consciousness: gold standard or fool's gold?. Progress in Brain Research, 2009, 177, 33-48.	0.9	170
2061	Culture sculpts the perceptual brain. Progress in Brain Research, 2009, 178, 95-111.	0.9	57
2062	Cultural neuroscience: a once and future discipline. Progress in Brain Research, 2009, 178, 287-304.	0.9	133
2064	Decreased Activation Along the Dorsal Visual Pathway After a 3-Month Treatment With Galantamine in Mild Alzheimer Disease. Journal of Clinical Psychopharmacology, 2009, 29, 147-156.	0.7	35
2065	Is the N170 peak of visual event-related brain potentials car-selective?. NeuroReport, 2009, 20, 902-906.	0.6	27
2066	Activity in the fusiform face area supports expert perception in radiologists and does not depend upon holistic processing of images. Proceedings of SPIE, 2009, , .	0.8	5
2067	Similarities in neural activations of face and Chinese character discrimination. NeuroReport, 2009, 20, 273-277.	0.6	23
2068	Increased response variability in autistic brains?. NeuroReport, 2009, 20, 1543-1548.	0.6	30
2069	Seeing the mean: Ensemble coding for sets of faces Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 718-734.	0.7	251
2070	Individual differences in valence modulation of face-selective m170 response Emotion, 2009, 9, 59-69.	1.5	36
2071	Angry faces are special too: Evidence from the visual scanpath Neuropsychology, 2009, 23, 658-667.	1.0	8
2072	Mapping functional brain development: Building a social brain through interactive specialization Developmental Psychology, 2009, 45, 151-159.	1.2	166
2073	Separate signals for orthonasal vs. retronasal perception of food but not nonfood odors Behavioral Neuroscience, 2009, 123, 481-489.	0.6	38
2074	Source monitoring 15 years later: What have we learned from fMRI about the neural mechanisms of source memory?. Psychological Bulletin, 2009, 135, 638-677.	5.5	520

#	Article	IF	CITATIONS
2075	The evolutionary cognitive neuropsychology of face preferences., 2009,, 175-204.		1
2076	Where there is an adaptation, there is a domain: The form-function fit in information processing. , 2009, , 97-116.		7
2077	N400 during recognition of voice identity and vocal affect. NeuroReport, 2009, 20, 1245-1249.	0.6	9
2078	Letters, Not Words, are Processed Holistically. Perception, 2009, 38, 1572-1574.	0.5	5
2079	Reuse or re-function?. Behavioral and Brain Sciences, 2010, 33, 266-267.	0.4	50
2080	From the physical to the psychological: Mundane experiences influence social judgment and interpersonal behavior. Behavioral and Brain Sciences, 2010, 33, 267-268.	0.4	12
2081	Neural reuse implies distributed coding. Behavioral and Brain Sciences, 2010, 33, 269-270.	0.4	0
2082	The importance of ontogenetic change in typical and atypical development. Behavioral and Brain Sciences, 2010, 33, 271-272.	0.4	3
2083	Reuse in the brain and elsewhere. Behavioral and Brain Sciences, 2010, 33, 282-283.	0.4	1
2084	Neural reuse as a source of developmental homology. Behavioral and Brain Sciences, 2010, 33, 284-285.	0.4	4
2085	Reuse of identified neurons in multiple neural circuits. Behavioral and Brain Sciences, 2010, 33, 285-285.	0.4	15
2086	Neural reuse and human individual differences. Behavioral and Brain Sciences, 2010, 33, 287-288.	0.4	0
2087	Massive modularity is consistent with most forms of neural reuse. Behavioral and Brain Sciences, 2010, 33, 289-290.	0.4	3
2088	More than modularity and metaphor: The power of preadaptation and access. Behavioral and Brain Sciences, 2010, 33, 290-291.	0.4	0
2089	Belling the cat: Why reuse theory is not enough. Behavioral and Brain Sciences, 2010, 33, 293-294.	0.4	0
2090	Sensorimotor grounding and reused cognitive domains. Behavioral and Brain Sciences, 2010, 33, 270-271.	0.4	O
2091	Sleep, neural reuse, and memory consolidation processes. Behavioral and Brain Sciences, 2010, 33, 273-273.	0.4	1
2092	Reuse (neural, bodily, and environmental) as a fundamental organizational principle of human cognition. Behavioral and Brain Sciences, 2010, 33, 274-274.	0.4	O

#	Article	IF	CITATIONS
2093	Neural reuse: A polysemous and redundant biological system subserving niche-construction. Behavioral and Brain Sciences, 2010, 33, 276-277.	0.4	3
2094	The Leabra architecture: Specialization without modularity. Behavioral and Brain Sciences, 2010, 33, 286-287.	0.4	5
2095	Reuse of molecules and of neural circuits. Behavioral and Brain Sciences, 2010, 33, 288-289.	0.4	0
2096	How and over what timescales does neural reuse actually occur?. Behavioral and Brain Sciences, 2010, 33, 272-273.	0.4	6
2097	No bootstrapping without semantic inheritance. Behavioral and Brain Sciences, 2010, 33, 279-280.	0.4	0
2098	Implications of neural reuse for brain injury therapy: Historical note on the work of Kurt Goldstein. Behavioral and Brain Sciences, 2010, 33, 281-282.	0.4	1
2099	Optical holography as an analogue for a neural reuse mechanism. Behavioral and Brain Sciences, 2010, 33, 291-292.	0.4	1
2100	Massive redeployment or distributed modularity?. Behavioral and Brain Sciences, 2010, 33, 292-293.	0.4	0
2101	Understanding brain circuits and their dynamics. Behavioral and Brain Sciences, 2010, 33, 274-275.	0.4	2
2102	Multi-use and constraints from original use. Behavioral and Brain Sciences, 2010, 33, 277-278.	0.4	9
2103	Cortex in context: Response to commentaries on neural reuse. Behavioral and Brain Sciences, 2010, 33, 294-313.	0.4	1
2104	Redeployed functions versus spreading activation: A potential confound. Behavioral and Brain Sciences, 2010, 33, 280-281.	0.4	3
2105	Let us redeploy attention to sensorimotor experience. Behavioral and Brain Sciences, 2010, 33, 283-284.	0.4	45
2106	Disembodying cognition. Language and Cognition, 2010, 2, 79-116.	0.2	245
2107	Neural reuse and cognitive homology. Behavioral and Brain Sciences, 2010, 33, 268-269.	0.4	6
2108	General associative learning shapes the plasticity of the visual word form area. NeuroReport, 2010, 21, 333-337.	0.6	5
2109	Sex differences in how stress affects brain activity during face viewing. NeuroReport, 2010, 21, 933-937.	0.6	43
2110	Selective interference on the holistic processing of faces in working memory Journal of Experimental Psychology: Human Perception and Performance, 2010, 36, 448-461.	0.7	19

#	Article	IF	CITATIONS
2111	Visual marking and facial affect: Can an emotional face be ignored?. Emotion, 2010, 10, 147-168.	1.5	20
2112	The ghosts of brain states past: Remembering reactivates the brain regions engaged during encoding Psychological Bulletin, 2010, 136, 87-102.	5.5	300
2113	Cross-modal face identity aftereffects and their relation to priming Journal of Experimental Psychology: Human Perception and Performance, 2010, 36, 876-891.	0.7	37
2114	A comparative view of face perception Journal of Comparative Psychology (Washington, D C: 1983), 2010, 124, 233-251.	0.3	229
2115	Structural invariance and age-related performance differences in face cognition Psychology and Aging, 2010, 25, 794-810.	1.4	61
2116	Individual differences in perceiving and recognizing facesâ€"One element of social cognition Journal of Personality and Social Psychology, 2010, 99, 530-548.	2.6	148
2117	Evidence of human-like, holistic face processing in spider monkeys (Ateles geoffroyi) Journal of Comparative Psychology (Washington, D C: 1983), 2010, 124, 57-65.	0.3	12
2118	The Influence of a Low-Level Color or Figure Adaptation on a High-Level Face Perception. IEICE Transactions on Information and Systems, 2010, E93.D, 176-184.	0.4	0
2119	FACESâ€"A database of facial expressions in young, middle-aged, and older women and men: Development and validation. Behavior Research Methods, 2010, 42, 351-362.	2.3	918
2120	Differential neuronal responses to the self and others in the extrastriate body area and the fusiform body area. Cognitive, Affective and Behavioral Neuroscience, 2010, 10, 422-429.	1.0	62
2121	Neural reuse: A fundamental organizational principle of the brain. Behavioral and Brain Sciences, 2010, 33, 245-266.	0.4	1,085
2122	Comparative studies provide evidence for neural reuse. Behavioral and Brain Sciences, 2010, 33, 278-279.	0.4	2
2123	Testing Predictions From Personality Neuroscience. Psychological Science, 2010, 21, 820-828.	1.8	857
2124	The Science of Social Vision. , 2010, , .		39
2125	Effects of acute tryptophan depletion on neural processing of facial expressions of emotion in humans. Psychopharmacology, 2010, 210, 499-510.	1.5	22
2126	The body in the brain revisited. Experimental Brain Research, 2010, 200, 25-35.	0.7	340
2127	Differential human brain activation by vertical and horizontal global visual textures. Experimental Brain Research, 2010, 202, 669-679.	0.7	17
2128	Standing up for the body. Recent progress in uncovering the networks involved in the perception of bodies and bodily expressions. Neuroscience and Biobehavioral Reviews, 2010, 34, 513-527.	2.9	256

#	Article	IF	Citations
2129	Functional Mapping of Dynamic Happy and Fearful Facial Expression Processing in Adolescents. Brain Imaging and Behavior, 2010, 4, 164-176.	1.1	39
2130	Wired for Her Face? Male Attentional Bias for Female Faces. Brain Topography, 2010, 23, 14-26.	0.8	6
2131	Mental Imagery for Full and Upper Human Bodies: Common Right Hemisphere Activations and Distinct Extrastriate Activations. Brain Topography, 2010, 23, 321-332.	0.8	48
2132	Haptic Classification of Facial Identity in 2D Displays: Configural versus Feature-Based Processing. IEEE Transactions on Haptics, 2010, 3, 48-55.	1.8	8
2133	Neural state and trait bases of mood-incongruent memory formation and retrieval in first-episode major depression. Journal of Psychiatric Research, 2010, 44, 527-534.	1.5	54
2134	Reactivation of context-specific brain regions during retrieval. Neuropsychologia, 2010, 48, 156-164.	0.7	22
2135	Neural responses to rigidly moving faces displaying shifts in social attention investigated with fMRI and MEG. Neuropsychologia, 2010, 48, 477-490.	0.7	45
2136	When seeing depends on knowing: Adults with Autism Spectrum Conditions show diminished top-down processes in the visual perception of degraded faces but not degraded objects. Neuropsychologia, 2010, 48, 1227-1236.	0.7	47
2137	Probing the face-space of individuals with prosopagnosia. Neuropsychologia, 2010, 48, 1828-1841.	0.7	40
2138	Acquired prosopagnosia as a face-specific disorder: Ruling out the general visual similarity account. Neuropsychologia, 2010, 48, 2051-2067.	0.7	98
2139	The amygdala and FFA track both social and non-social face dimensions. Neuropsychologia, 2010, 48, 3596-3605.	0.7	70
2140	Faces are special but not too special: Spared face recognition in amnesia is based on familiarity. Neuropsychologia, 2010, 48, 3941-3948.	0.7	32
2141	Superior voice recognition in a patient with acquired prosopagnosia and object agnosia. Neuropsychologia, 2010, 48, 3725-3732.	0.7	9
2142	Holistic perception of the individual face is specific and necessary: Evidence from an extensive case study of acquired prosopagnosia. Neuropsychologia, 2010, 48, 4057-4092.	0.7	133
2143	Category expectations: A differential modulation of the N170 potential for faces and words. Neuropsychologia, 2010, 48, 4038-4045.	0.7	29
2144	Socio-emotional functioning and face recognition ability in the normal population. Personality and Individual Differences, 2010, 48, 239-242.	1.6	45
2145	Asymmetric cultural effects on perceptual expertise underlie an own-race bias for voices. Cognition, 2010, 114, 42-55.	1.1	48
2146	Psychophysical thresholds of face visibility during infancy. Cognition, 2010, 114, 285-292.	1.1	30

#	Article	IF	CITATIONS
2147	Expertise increases the functional overlap between face and object perception. Cognition, 2010, 117, 355-360.	1.1	43
2148	Face Adaptation without a Face. Current Biology, 2010, 20, 32-36.	1.8	76
2149	Task effects in the mid-fusiform gyrus: A comparison of orthographic, phonological, and semantic processing of Chinese characters. Brain and Language, 2010, 115, 113-120.	0.8	21
2150	How do infants perceive scrambled face?: A near-infrared spectroscopic study. Brain Research, 2010, 1308, 137-146.	1.1	48
2151	Short-term language experience shapes the plasticity of the visual word form area. Brain Research, 2010, 1316, 83-91.	1.1	27
2152	Effective connectivities of cortical regions for top-down face processing: A Dynamic Causal Modeling study. Brain Research, 2010, 1340, 40-51.	1.1	44
2153	Neural competition through visual similarity in face selection. Brain Research, 2010, 1351, 172-184.	1.1	14
2154	An fMRI study of neuronal interactions in face-selective areas of the brain. Brain Research, 2010, 1366, 54-59.	1.1	4
2155	A novel face aftereffect based on recognition contrast thresholds. Vision Research, 2010, 50, 1845-1854.	0.7	17
2156	The Picture of the Linguistic Brain: How Sharp Can It Be? Reply to Fedorenko & Samp; Kanwisher. Language and Linguistics Compass, 2010, 4, 605-622.	1.3	16
2157	Eventâ€related potential and functional MRI measures of faceâ€selectivity are highly correlated: A simultaneous ERPâ€fMRI investigation. Human Brain Mapping, 2010, 31, 1490-1501.	1.9	194
2158	Patternâ€information fMRI: New questions which it opens up and challenges which face it. International Journal of Imaging Systems and Technology, 2010, 20, 31-41.	2.7	40
2159	Visual inspection of independent components: Defining a procedure for artifact removal from fMRI data. Journal of Neuroscience Methods, 2010, 189, 233-245.	1.3	320
2160	Long-term face memory as a measure of right temporal lobe function in TLE: The Alsterdorfer Faces Test. Epilepsy Research, 2010, 89, 142-147.	0.8	2
2161	Specificity of face processing without awareness. Consciousness and Cognition, 2010, 19, 408-412.	0.8	56
2162	The effect of face inversion on intracranial and scalp recordings of event-related potentials. Psychophysiology, 2010, 47, 147-157.	1.2	59
2163	Electrophysiological Signals of Familiarity and Recency in the Infant Brain. Infancy, 2010, 15, 487-516.	0.9	18
2164	Decreased GABA <sub>B</sub> receptors in the cingulate cortex and fusiform gyrus in Autism. Journal of Neurochemistry, 2010, 114, 1414-1423.	2.1	170

#	Article	IF	CITATIONS
2165	Personally familiar faces are perceived categorically in faceâ€selective regions other than the fusiform face area. European Journal of Neuroscience, 2010, 32, 1587-1598.	1.2	29
2166	Sensoriâ€motor experience leads to changes in visual processing in the developing brain. Developmental Science, 2010, 13, 279-288.	1.3	205
2167	The turn to the brain. , 0, , 58-85.		0
2168	Physical symbol systems and the language of thought. , 0, , 144-175.		0
2169	Neural networks and distributed information processing. , 0, , 214-245.		0
2170	Strategies for brain mapping. , 0, , 324-361.		0
2171	Neuroimaging of autism spectrum disorders. , 2010, , 517-536.		2
2172	Neuroimaging of Williams–Beuren syndrome. , 0, , 537-554.		0
2173	Brain imaging and the neuroanatomical correlates of autism. , 2011, , 112-155.		1
2174	Decoding of faces and face components in face-sensitive human visual cortex. Frontiers in Psychology, 2010, 1, 28.	1.1	39
2175	Neural markers of opposite-sex bias in face processing. Frontiers in Psychology, 2010, 1, 169.	1.1	21
2176	Training facilitates object recognition in cubist paintings. Frontiers in Human Neuroscience, 2010, 4, 11.	1.0	18
2177	Early visually evoked electrophysiological responses over the human brain (P1, N170) show stable patterns of face-sensitivity from 4 years to adulthood. Frontiers in Human Neuroscience, 2010, 3, 67.	1.0	125
2178	Location, location, location: alterations in the functional topography of face- but not object- or place-related cortex in adolescents with autism. Frontiers in Human Neuroscience, 2010, 4, 26.	1.0	68
2179	Investigating representations of facial identity in human ventral visual cortex with transcranial magnetic stimulation. Frontiers in Human Neuroscience, 2010, 4, 50.	1.0	11
2180	The internal anticipation of sensory action effects: when action induces FFA and PPA activity. Frontiers in Human Neuroscience, 2010, 4, 54.	1.0	36
2181	Face-Specific Resting Functional Connectivity between the Fusiform Gyrus and Posterior Superior Temporal Sulcus. Frontiers in Human Neuroscience, 2010, 4, 176.	1.0	66
2182	Individuating Faces and Common Objects Produces Equal Responses in Putative Face-Processing Areas in the Ventral Occipitotemporal Cortex. Frontiers in Human Neuroscience, 2010, 4, 181.	1.0	36

#	Article	IF	CITATIONS
2183	Diverting Attention Suppresses Human Amygdala Responses to Faces. Frontiers in Human Neuroscience, 2010, 4, 226.	1.0	24
2184	Complementary Roles of Systems Representing Sensory Evidence and Systems Detecting Task Difficulty During Perceptual Decision Making. Frontiers in Neuroscience, 2010, 4, 190.	1.4	15
2185	Dissociated Emergent-Response System and Fine-Processing System in Human Neural Network and a Heuristic Neural Architecture for Autonomous Humanoid Robots. Computational Intelligence and Neuroscience, 2010, 2010, 1-8.	1.1	0
2186	Putting Culture Under the  Spotlight' Reveals Universal Information Use for Face Recognition. PLoS ONE, 2010, 5, e9708.	1.1	135
2187	Emotion Separation Is Completed Early and It Depends on Visual Field Presentation. PLoS ONE, 2010, 5, e9790.	1.1	47
2188	Face Coding Is Bilateral in the Female Brain. PLoS ONE, 2010, 5, e11242.	1.1	57
2189	Brain Response to a Humanoid Robot in Areas Implicated in the Perception of Human Emotional Gestures. PLoS ONE, 2010, 5, e11577.	1.1	98
2190	Transcranial Alternating Current Stimulation Enhances Individual Alpha Activity in Human EEG. PLoS ONE, 2010, 5, e13766.	1.1	665
2191	Identifying Object Categories from Event-Related EEG: Toward Decoding of Conceptual Representations. PLoS ONE, 2010, 5, e14465.	1.1	137
2192	Holistic perception of individual faces in the right middle fusiform gyrus as evidenced by the composite face illusion. Journal of Vision, 2010, 10, 1-16.	0.1	124
2193	The wide window of face detection. Journal of Vision, 2010, 10, 21-21.	0.1	49
2194	Mapping hV4 and ventral occipital cortex: The venous eclipse. Journal of Vision, 2010, 10, 1-1.	0.1	189
2195	fMRI-Adaptation and Category Selectivity in Human Ventral Temporal Cortex: Regional Differences Across Time Scales. Journal of Neurophysiology, 2010, 103, 3349-3365.	0.9	146
2196	Binocular rivalry and multi-stable perception: Independence and monocular channels. Journal of Vision, 2010, 10, 8-8.	0.1	8
2197	Critical frequencies in the perception of letters, faces, and novel shapes: Evidence for limited scale invariance for faces. Journal of Vision, 2010, 10, 20-20.	0.1	55
2198	Loci of the release from fMRI adaptation for changes in facial expression, identity, and viewpoint. Journal of Vision, 2010, 10, 36-36.	0.1	51
2199	Lateralization of kin recognition signals in the human face. Journal of Vision, 2010, 10, 9-9.	0.1	39
2200	Perceptual expertise with objects predicts another hallmark of face perception. Journal of Vision, 2010, 10, 1-12.	0.1	16

#	Article	IF	CITATIONS
2201	Neural Tuning for Face Wholes and Parts in Human Fusiform Gyrus Revealed by fMRI Adaptation. Journal of Neurophysiology, 2010, 104, 336-345.	0.9	65
2202	Temporal lobe: Neocortical structures. , 0, , 59-83.		0
2203	Social Eyes and Choice Justification: Culture and Dissonance Revisited. Social Cognition, 2010, 28, 589-608.	0.5	30
2204	Facial Emotion Processing in Schizophrenia: A Meta-analysis of Functional Neuroimaging Data. Schizophrenia Bulletin, 2010, 36, 1029-1039.	2.3	249
2205	Top-Down Engagement Modulates the Neural Expressions of Visual Expertise. Cerebral Cortex, 2010, 20, 2304-2318.	1.6	81
2206	Roles of familiarity and novelty in visual preference judgments are segregated across object categories. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14552-14555.	3.3	83
2207	Modulation of Face Processing by Emotional Expression and Gaze Direction during Intracranial Recordings in Right Fusiform Cortex. Journal of Cognitive Neuroscience, 2010, 22, 2086-2107.	1.1	56
2208	Mechanisms of Working Memory Disruption by External Interference. Cerebral Cortex, 2010, 20, 859-872.	1.6	152
2209	Asymmetric Cortical Degenerative Syndromes. Neurologist, 2010, 16, 298-305.	0.4	2
2210	A New Viewpoint on Faces. Science, 2010, 330, 764-765.	6.0	6
2211	Eye-centered encoding of visual space in scene-selective regions. Journal of Vision, 2010, 10, 6-6.	0.1	14
2212	Attentional cueing: Fearful body postures capture attention with saccades. Journal of Vision, 2010, 10, 23-23.	0.1	21
2213	Human Medial Temporal Lobe Damage Can Disrupt the Perception of Single Objects. Journal of Neuroscience, 2010, 30, 6588-6594.	1.7	66
2214	Functional Compartmentalization and Viewpoint Generalization Within the Macaque Face-Processing System. Science, 2010, 330, 845-851.	6.0	581
2215	A mechanistic account of value computation in the human brain. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 9430-9435.	3.3	120
2216	Culture differences in neural processing of faces and houses in the ventral visual cortex. Social Cognitive and Affective Neuroscience, 2010, 5, 227-235.	1.5	76
2217	Neuroscience and the Multiple Realization of Cognitive Functions. Philosophy of Science, 2010, 77, 419-456.	0.5	81
2218	Cerebral Lateralization of Face-Selective and Body-Selective Visual Areas Depends on Handedness. Cerebral Cortex, 2010, 20, 1719-1725.	1.6	126

#	Article	IF	CITATIONS
2219	Face-Identity Change Activation Outside the Face System: "Release from Adaptation―May Not Always Indicate Neuronal Selectivity. Cerebral Cortex, 2010, 20, 2027-2042.	1.6	66
2220	Examining the neural correlates of choice behavior in a gambling task using steady state topography Journal of Neuroscience, Psychology, and Economics, 2010, 3, 46-57.	0.4	3
2221	Neural repetition suppression to identity is abolished by other-race faces. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 20081-20086.	3.3	99
2222	Effect of motion smoothness on brain activity while observing a dance: An fMRI study using a humanoid robot. Social Neuroscience, 2010, 5, 40-58.	0.7	31
2223	Reactive Mechanism of Cognitive Control System. Cerebral Cortex, 2010, 20, 2675-2683.	1.6	31
2224	Early acquisition of sign language. Sign Language and Linguistics (Online), 2010, 13, 183-199.	0.3	19
2225	Top-Down Activation of Fusiform Cortex without Seeing Faces in Prosopagnosia. Cerebral Cortex, 2010, 20, 1878-1890.	1.6	24
2226	Correlated Low-Frequency BOLD Fluctuations in the Resting Human Brain Are Modulated by Recent Experience in Category-Preferential Visual Regions. Cerebral Cortex, 2010, 20, 1997-2006.	1.6	167
2227	Functional specificity in the human brain: A window into the functional architecture of the mind. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 11163-11170.	3.3	748
2229	Asymmetry in face processing during childhood measured with chimeric faces. Laterality, 2010, 15, 439-450.	0.5	16
2230	Not all patients labeled as "prosopagnosia―have a real prosopagnosia. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 763-766.	0.8	16
2231	Object Perception, Attention, and Memory (OPAM) 2009 Conference Report 17th Annual Meeting, Boston, MA, USA. Visual Cognition, 2010, 18, 110-159.	0.9	0
2232	The Neural Basis for Spatial Relations. Journal of Cognitive Neuroscience, 2010, 22, 1739-1753.	1.1	79
2233	Neuroelectromagnetic Correlates of Perceptual Closure Processes. Journal of Neuroscience, 2010, 30, 8342-8352.	1.7	74
2234	Failing to Ignore: Paradoxical Neural Effects of Perceptual Load on Early Attentional Selection in Normal Aging. Journal of Neuroscience, 2010, 30, 14750-14758.	1.7	73
2235	The Human Basal Ganglia Modulate Frontal-Posterior Connectivity during Attention Shifting. Journal of Neuroscience, 2010, 30, 9910-9918.	1.7	142
2236	The Fusiform Face Area is Enlarged in Williams Syndrome. Journal of Neuroscience, 2010, 30, 6700-6712.	1.7	63
2237	Post-Error Behavioral Adjustments Are Facilitated by Activation and Suppression of Task-Relevant and Task-Irrelevant Information Processing. Journal of Neuroscience, 2010, 30, 12759-12769.	1.7	177

#	Article	IF	CITATIONS
2238	Expectation-Driven Changes in Cortical Functional Connectivity Influence Working Memory and Long-Term Memory Performance. Journal of Neuroscience, 2010, 30, 14399-14410.	1.7	88
2239	Encoding in the Visual Word Form Area: An fMRI Adaptation Study of Words versus Handwriting. Journal of Cognitive Neuroscience, 2010, 22, 1649-1661.	1.1	48
2240	A Multimodal Neural Network Recruited by Expertise with Musical Notation. Journal of Cognitive Neuroscience, 2010, 22, 695-713.	1.1	64
2241	Specific and Nonspecific Neural Activity during Selective Processing of Visual Representations in Working Memory. Journal of Cognitive Neuroscience, 2010, 22, 292-306.	1.1	17
2242	Selectivity and Tolerance ("Invarianceâ€) Both Increase as Visual Information Propagates from Cortical Area V4 to IT. Journal of Neuroscience, 2010, 30, 12978-12995.	1.7	300
2243	Expectation and Surprise Determine Neural Population Responses in the Ventral Visual Stream. Journal of Neuroscience, 2010, 30, 16601-16608.	1.7	368
2244	Neural Correlates of Associative Face Memory in the Anterior Inferior Temporal Cortex of Monkeys. Journal of Neuroscience, 2010, 30, 15085-15096.	1.7	28
2245	Dissociable Neural Patterns of Facial Identity across Changes in Viewpoint. Journal of Cognitive Neuroscience, 2010, 22, 1570-1582.	1.1	71
2246	Connectivity Analysis Reveals a Cortical Network for Eye Gaze Perception. Cerebral Cortex, 2010, 20, 1780-1787.	1.6	71
2247	Reflections on Social Neuroscience. Social Cognition, 2010, 28, 686-694.	0.5	6
2248	Perceptual Expectation Evokes Category-Selective Cortical Activity. Cerebral Cortex, 2010, 20, 1245-1253.	1.6	165
2249	Function-based Intersubject Alignment of Human Cortical Anatomy. Cerebral Cortex, 2010, 20, 130-140.		147
		1.6	17/
2250	Brain Noise Is Task Dependent and Region Specific. Journal of Neurophysiology, 2010, 104, 2667-2676.	0.9	135
2250 2251	Brain Noise Is Task Dependent and Region Specific. Journal of Neurophysiology, 2010, 104, 2667-2676.  Hybrid ICA-Seed-Based Methods for fMRI Functional Connectivity Assessment: A Feasibility Study. International Journal of Biomedical Imaging, 2010, 2010, 1-24.		
	Hybrid ICA-Seed-Based Methods for fMRI Functional Connectivity Assessment: A Feasibility Study.	0.9	135
2251	Hybrid ICA-Seed-Based Methods for fMRI Functional Connectivity Assessment: A Feasibility Study. International Journal of Biomedical Imaging, 2010, 2010, 1-24.  Formation of Category Representations in Superior Temporal Sulcus. Journal of Cognitive	0.9	135
2251 2252	Hybrid ICA-Seed-Based Methods for fMRI Functional Connectivity Assessment: A Feasibility Study. International Journal of Biomedical Imaging, 2010, 2010, 1-24.  Formation of Category Representations in Superior Temporal Sulcus. Journal of Cognitive Neuroscience, 2010, 22, 1270-1282.	0.9 3.0 1.1	135 24 26

#	ARTICLE	IF	CITATIONS
2256	The bilateral field advantage in a sequential face–name matching task with famous and nonfamous faces Canadian Journal of Experimental Psychology, 2010, 64, 25-32.	0.7	1
2257	The Supposed Obligation to Change One's Beliefs About Ethics Because of Discoveries in Neuroscience. AJOB Neuroscience, 2010, 1, 23-30.	0.6	21
2258	Neural responses to faces reflect social personality traits. Social Neuroscience, 2010, 5, 351-359.	0.7	26
2259	Heterogeneous Structure in Face-selective Human Occipito-temporal Cortex. Journal of Cognitive Neuroscience, 2010, 22, 2276-2288.	1.1	32
2260	Neural Correlates of Human Body Perception. Journal of Cognitive Neuroscience, 2010, 22, 482-495.	1.1	50
2261	Neural Mechanisms of Context Effects on Face Recognition: Automatic Binding and Context Shift Decrements. Journal of Cognitive Neuroscience, 2010, 22, 2541-2554.	1.1	34
2262	Separate Channels for Processing Form, Texture, and Color: Evidence from fMRI Adaptation and Visual Object Agnosia. Cerebral Cortex, 2010, 20, 2319-2332.	1.6	139
2263	Modulation of BOLD Response in Motion-sensitive Lateral Temporal Cortex by Real and Fictive Motion Sentences. Journal of Cognitive Neuroscience, 2010, 22, 2480-2490.	1.1	150
2264	Mirror of the soul: a cortical stimulation study on recognition of facial emotions. Journal of Neurosurgery, 2010, 112, 520-527.	0.9	40
2265	Task-dependent Activation of Face-sensitive Cortex: An fMRI Adaptation Study. Journal of Cognitive Neuroscience, 2010, 22, 903-917.	1.1	97
2266	Alzheimer Disease: Functional Abnormalities in the Dorsal Visual Pathway. Radiology, 2010, 254, 219-226.	3.6	44
2267	New Method for fMRI Investigations of Language: Defining ROIs Functionally in Individual Subjects. Journal of Neurophysiology, 2010, 104, 1177-1194.	0.9	499
2268	Neurocognitive Correlates of Emotional Stimulus Processing in Pediatric Bipolar Disorder: A Review. Postgraduate Medicine, 2010, 122, 94-104.	0.9	20
2269	SOCIAL: An integrative framework for the development of social skills Psychological Bulletin, 2010, 136, 39-64.	5.5	411
2270	Mechanisms and neural basis of object and pattern recognition: A study with chess experts Journal of Experimental Psychology: General, 2010, 139, 728-742.	1.5	99
2271	Lateral Prefrontal Cortex Mediates the Cognitive Modification of Attentional Bias. Biological Psychiatry, 2010, 67, 919-925.	0.7	202
2272	Reduced neural selectivity increases fMRI adaptation with age during face discrimination. NeuroImage, 2010, 51, 336-344.	2.1	147
2273	Normal variation in fronto-occipital circuitry and cerebellar structure with an autism-associated polymorphism of CNTNAP2. NeuroImage, 2010, 53, 1030-1042.	2.1	105

#	Article	IF	CITATIONS
2274	Extracting the internal representation of faces from human brain activity: An analogue to reverse correlation. NeuroImage, 2010, 51, 373-390.	2.1	26
2275	Predicting variations of perceptual performance across individuals from neural activity using pattern classifiers. Neurolmage, 2010, 51, 1425-1437.	2.1	69
2276	Decomposing the neural mechanisms of visual search through model-based analysis of fMRI: Top-down excitation, active ignoring and the use of saliency by the right TPJ. NeuroImage, 2010, 52, 934-946.	2.1	26
2277	The "visual word form area―is involved in successful memory encoding of both words and faces. NeuroImage, 2010, 52, 371-378.	2.1	69
2278	Dynamic brightness induction in V1: Analyzing simulated and empirically acquired fMRI data in a "common brain space―framework. NeuroImage, 2010, 52, 973-984.	2.1	8
2279	Neural mechanism of unconscious perception of surprised facial expression. Neurolmage, 2010, 52, 401-407.	2.1	62
2280	Sparsely-distributed organization of face and limb activations in human ventral temporal cortex. Neurolmage, 2010, 52, 1559-1573.	2.1	262
2281	Prior auditory information shapes visual category-selectivity in ventral occipito-temporal cortex. Neurolmage, 2010, 52, 1592-1602.	2.1	35
2282	Action relationships concatenate representations of separate objects in the ventral visual system. Neurolmage, 2010, 52, 1541-1548.	2.1	62
2283	Hippocampal-cortical structural connectivity disruptions in schizophrenia: An integrated perspective from hippocampal shape, cortical thickness, and integrity of white matter bundles. Neurolmage, 2010, 52, 1181-1189.	2.1	67
2284	Attitudes towards the outgroup are predicted by activity in the precuneus in Arabs and Israelis. Neurolmage, 2010, 52, 1704-1711.	2.1	89
2285	Animated brain: A functional neuroimaging study on animacy experience. Neurolmage, 2010, 53, 291-302.	2.1	52
2286	Electrical source dynamics in three functional localizer paradigms. NeuroImage, 2010, 53, 257-267.	2.1	46
2287	The role of the left anterior temporal lobe in the semantic processing of famous faces. Neurolmage, 2010, 53, 674-681.	2.1	48
2290	A case of persistent visual hallucinations of faces following LSD abuse: A functional Magnetic Resonance Imaging study. Neurocase, 2010, 16, 106-118.	0.2	10
2291	When attractiveness demands longer looks: The effects of situation and gender. Quarterly Journal of Experimental Psychology, 2010, 63, 1858-1871.	0.6	79
2292	Culture Wires the Brain. Perspectives on Psychological Science, 2010, 5, 391-400.	5.2	162
2293	On a taxonomy of facial features. , 2010, , .		46

#	Article	IF	CITATIONS
2294	Do children perceive features of real and cartoon faces in the same way? Evidence from typical development and autism. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 212-218.	0.8	28
2295	Neural reuse in the social and emotional brain. Behavioral and Brain Sciences, 2010, 33, 275-276.	0.4	6
2296	Processing style and person recognition: Exploring the face inversion effect. Visual Cognition, 2010, 18, 161-170.	0.9	18
2297	Ideal observer analysis for task normalization of pattern classifier performance applied to EEG and fMRI data. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2010, 27, 2670.	0.8	1
2298	Electrophysiological correlates of early processing of visual word recognition: N2 as an index of visual category feature processing. Neuroscience Letters, 2010, 473, 32-36.	1.0	5
2299	Magnetoencephalographic study of the neural responses in body perception. Neuroscience Letters, 2010, 481, 36-40.	1.0	30
2300	Processing of visual stimuli in borderline personality disorder: A combined behavioural and magnetoencephalographic study. International Journal of Psychophysiology, 2010, 78, 257-264.	0.5	34
2301	The influence of tobacco consumption on the relationship between schizotypy and hemispheric asymmetry. Journal of Behavior Therapy and Experimental Psychiatry, 2010, 41, 397-408.	0.6	16
2302	Brain potential correlates of the "internal features advantage―in face recognition. Biological Psychology, 2010, 83, 133-142.	1.1	6
2303	Mindreading in individuals with an empathizing versus systemizing cognitive style: An fMRI study. Brain Research Bulletin, 2010, 83, 214-222.	1.4	22
2304	The inversion effect in visual word form processing. Cortex, 2010, 46, 217-230.	1.1	41
2305	Three cases of developmental prosopagnosia from one family: Detailed neuropsychological and psychophysical investigation of face processing. Cortex, 2010, 46, 949-964.	1.1	97
2306	Face and object imagery in congenital prosopagnosia: AÂcase series. Cortex, 2010, 46, 1189-1198.	1.1	41
2307	Neurobiological correlates of social functioning in autism. Clinical Psychology Review, 2010, 30, 733-748.	6.0	103
2308	The two sides of beauty: Laterality and the duality of facial attractiveness. Brain and Cognition, 2010, 72, 300-305.	0.8	27
2309	Functional characterisation of the extrastriate body area based on the N1 ERP component. Brain and Cognition, 2010, 73, 153-159.	0.8	46
2310	Sex differences in face processing: Are women less lateralized and faster than men?. Brain and Cognition, 2010, 73, 167-175.	0.8	40
2311	Brain responses differ to faces of mothers and fathers. Brain and Cognition, 2010, 74, 47-51.	0.8	39

#	Article	IF	CITATIONS
2312	Temporal and spatial integration of face, object, and scene features in occipito-temporal cortex. Brain and Cognition, 2010, 74, 112-122.	0.8	19
2313	Electrophysiological correlates of the composite face illusion: Disentangling perceptual and decisional components of holistic face processing in the human brain. Brain and Cognition, 2010, 74, 225-238.	0.8	42
2314	Enhanced Brain Correlations during Rest Are Related to Memory for Recent Experiences. Neuron, 2010, 65, 280-290.	3.8	487
2315	The Developmental Origins of Voice Processing in the Human Brain. Neuron, 2010, 65, 852-858.	3.8	236
2316	Conceptual Challenges and Directions for Social Neuroscience. Neuron, 2010, 65, 752-767.	3.8	227
2317	Topographic Representation of the Human Body in the Occipitotemporal Cortex. Neuron, 2010, 68, 586-600.	3.8	207
2318	What Body Parts Reveal about the Organization of the Brain. Neuron, 2010, 68, 331-333.	3.8	10
2319	Large-scale brain networks in cognition: emerging methods and principles. Trends in Cognitive Sciences, 2010, 14, 277-290.	4.0	1,953
2320	Interpreting brain images: reflections on an adolescent field. Trends in Cognitive Sciences, 2010, 14, 475-476.	4.0	1
2321	Configural processing enables discrimination and categorization of face-like stimuli in honeybees. Journal of Experimental Biology, 2010, 213, 593-601.	0.8	88
2322	To the Trained Eye: Perceptual Expertise Alters Visual Processing. Topics in Cognitive Science, 2010, 2, 189-201.	1,1	33
2323	Neural mechanisms of empathy in adolescents with autism spectrum disorder and their fathers. Neurolmage, 2010, 49, 1055-1065.	2.1	106
2324	Selectivity for low-level features of objects in the human ventral stream. NeuroImage, 2010, 49, 703-711.	2.1	54
2325	Neural correlates of social cognition in naturalistic settings: A model-free analysis approach. Neurolmage, 2010, 49, 894-904.	2.1	121
2326	Brain networks involved in haptic and visual identification of facial expressions of emotion: An fMRI study. NeuroImage, 2010, 49, 1677-1689.	2.1	100
2327	Three stages of facial expression processing: ERP study with rapid serial visual presentation. NeuroImage, 2010, 49, 1857-1867.	2.1	404
2328	Gradual inversion affects the processing of human body shapes. Neurolmage, 2010, 49, 2746-2755.	2.1	43
2329	The causal role of category-specific neuronal representations in the left ventral premotor cortex (PMv) in semantic processing. NeuroImage, 2010, 49, 2728-2734.	2.1	66

#	Article	IF	CITATIONS
2330	An Algebra for the Analysis of Object Encoding. NeuroImage, 2010, 50, 1243-1250.	2.1	2
2331	Avoiding non-independence in fMRI data analysis: Leave one subject out. Neurolmage, 2010, 50, 572-576.	2.1	233
2332	Distributed subordinate specificity for bodies, faces, and buildings in human ventral visual cortex. NeuroImage, 2010, 49, 3414-3425.	2.1	72
2333	Continuous mapping of the cortical object vision pathway using traveling waves in object space. Neurolmage, 2010, 49, 3248-3256.	2.1	38
2334	Evaluating functional localizers: The case of the FFA. NeuroImage, 2010, 50, 56-71.	2.1	89
2335	Perceptual shape sensitivity to upright and inverted faces is reflected in neuronal adaptation. Neurolmage, 2010, 50, 383-395.	2.1	57
2336	Brain mechanisms for representing what another person sees. NeuroImage, 2010, 50, 693-700.	2.1	2
2337	Discovering structure in the space of fMRI selectivity profiles. NeuroImage, 2010, 50, 1085-1098.	2.1	83
2338	Understanding actors and object-goals in the human brain. NeuroImage, 2010, 50, 1142-1147.	2.1	34
2339	Oxytocin and Human Social Behavior. Personality and Social Psychology Review, 2010, 14, 281-295.	3.4	194
2340	Category Learning in the Brain. Annual Review of Neuroscience, 2010, 33, 203-219.	5.0	339
2341	Multisensory Object Perception in the Primate Brain. , 2010, , .		10
2342	Perception of Face Parts and Face Configurations: An fMRI Study. Journal of Cognitive Neuroscience, 2010, 22, 203-211.	1.1	266
2343	Age-group differences in interference from young and older emotional faces. Cognition and Emotion, 2010, 24, 1095-1116.	1.2	83
2344	Implicit Perceptual Anticipation Triggered by Statistical Learning. Journal of Neuroscience, 2010, 30, 11177-11187.	1.7	322
2345	The role of the left inferior frontal gyrus in episodic encoding of faces: An interference study by repetitive transcranial magnetic stimulation. Cognitive Neuroscience, 2010, 1, 118-125.	0.6	7
2346	A social neuroscience approach to self and social categorisation: A new look at an old issue. European Review of Social Psychology, 2010, 21, 237-284.	5.8	55
2347	Fast saccades toward faces: Face detection in just 100 ms. Journal of Vision, 2010, 10, 1-17.	0.1	334

#	Article	IF	CITATIONS
2348	Associated impairment of the categories of conspecifics and biological entities: Cognitive and neuroanatomical aspects of a new case. Cognitive Neuropsychology, 2010, 27, 207-229.	0.4	1
2349	Mirror-touch synaesthesia: A case of faulty self-modelling and insula abnormality. Cognitive Neuroscience, 2011, 2, 114-115.	0.6	7
2350	Stereotypes and stereotyping: What's the brain got to do with it?. European Review of Social Psychology, 2011, 22, 215-273.	5 <b>.</b> 8	52
2351	The specific impairment of fearful expression recognition and its atypical development in pervasive developmental disorder. Social Neuroscience, 2011, 6, 452-463.	0.7	31
2352	Exploring Whole Brain fMRI Data with Unsupervised Artificial Neural Networks. , 2011, , .		0
2353	Shared and separate semantic systems for text and figure: Converging evidence from eye-tracking and brain imaging., 2011,,.		1
2354	Should Damage to the Machinery of Social Perception Damage Perception?. Cognitive Neuroscience, 2011, 2, 116-117.	0.6	0
2355	Experimental manipulation of face-evoked activity in the fusiform gyrus of individuals with autism. Social Neuroscience, 2011, 6, 22-30.	0.7	72
2356	Right Ventrolateral Prefrontal Cortex Mediates Individual Differences in Conflict-driven Cognitive Control. Journal of Cognitive Neuroscience, 2011, 23, 3903-3913.	1.1	65
2357	Autism and perception of awareness in self and others: Two sides of the same coin or dissociated abilities?. Cognitive Neuroscience, 2011, 2, 119-120.	0.6	5
2358	Emotional triangles: A test of emotion-based attentional capture by simple geometric shapes. Cognition and Emotion, 2011, 25, 1149-1164.	1.2	13
2359	His or mine? The time course of self–other discrimination in emotion processing. Social Neuroscience, 2011, 6, 277-288.	0.7	99
2360	The influence of perceptual and knowledge-based familiarity on the neural substrates of face perception. Social Neuroscience, 2011, 6, 63-75.	0.7	62
2361	Faces and bodies in the brain. Cognitive Neuroscience, 2011, 2, 214-215.	0.6	0
2362	Retinotopy mapping for Face Stimuli And Attention in the fusiform face area., 2011,,.		0
2363	Complementary neural representations for faces and words: A computational exploration. Cognitive Neuropsychology, 2011, 28, 251-275.	0.4	124
2364	A study of face recognition of identical twins by humans. , 2011, , .		32
2365	Activation of Fusiform Face Area by Greebles Is Related to Face Similarity but Not Expertise. Journal of Cognitive Neuroscience, 2011, 23, 3949-3958.	1.1	39

#	Article	IF	CITATIONS
2367	Pattern-information analysis: From stimulus decoding to computational-model testing. NeuroImage, 2011, 56, 411-421.	2.1	179
2368	Specialization for written words over objects in the visual cortex. NeuroImage, 2011, 56, 330-344.	2.1	180
2369	Dissociation of mirroring and mentalising systems in autism. NeuroImage, 2011, 56, 1511-1519.	2.1	126
2370	Multiple scales of organization for object selectivity in ventral visual cortex. NeuroImage, 2011, 56, 1372-1381.	2.1	20
2371	Not one extrastriate body area: Using anatomical landmarks, hMT+, and visual field maps to parcellate limb-selective activations in human lateral occipitotemporal cortex. NeuroImage, 2011, 56, 2183-2199.	2.1	147
2372	Multivariate decoding and brain reading: Introduction to the special issue. NeuroImage, 2011, 56, 385-386.	2.1	15
2373	Differential selectivity for dynamic versus static information in face-selective cortical regions. Neurolmage, 2011, 56, 2356-2363.	2.1	358
2374	Morphology-based hypothesis testing in discrete random fields: A non-parametric method to address the multiple-comparison problem in neuroimaging. NeuroImage, 2011, 56, 1954-1967.	2.1	6
2375	Multi-voxel pattern analysis of fMRI data predicts clinical symptom severity. NeuroImage, 2011, 57, 113-123.	2.1	95
2376	Stereotype-based modulation of person perception. NeuroImage, 2011, 57, 549-557.	2.1	54
2377	Improving the reliability of functional localizers. NeuroImage, 2011, 57, 1022-1030.	2.1	24
2378	Social anhedonia is associated with neural abnormalities during face emotion processing. Neurolmage, 2011, 58, 935-945.	2.1	89
2379	Deficits in face perception in the amnestic form of mild cognitive impairment. Journal of the Neurological Sciences, 2011, 309, 123-127.	0.3	10
2380	Within- and cross-participant classifiers reveal different neural coding of information. NeuroImage, 2011, 56, 699-708.	2.1	51
2381	Encoding and decoding in fMRI. NeuroImage, 2011, 56, 400-410.	2.1	693
2382	Detecting stable distributed patterns of brain activation using Gini contrast. Neurolmage, 2011, 56, 497-507.	2.1	61
2383	Similarities and differences in perceiving threat from dynamic faces and bodies. An fMRI study. NeuroImage, 2011, 54, 1755-1762.	2.1	181
2384	High-resolution imaging of the fusiform face area (FFA) using multivariate non-linear classifiers shows diagnosticity for non-face categories. NeuroImage, 2011, 54, 1715-1734.	2.1	34

#	Article	IF	CITATIONS
2385	Early influence of prior experience on face perception. Neurolmage, 2011, 54, 1415-1426.	2.1	22
2386	Predicting subject-driven actions and sensory experience in a virtual world with Relevance Vector Machine Regression of fMRI data. NeuroImage, 2011, 56, 651-661.	2.1	22
2387	The left occipitotemporal system in reading: Disruption of focal fMRI connectivity to left inferior frontal and inferior parietal language areas in children with dyslexia. NeuroImage, 2011, 54, 2426-2436.	2.1	221
2388	Neural correlates of own- and other-race face perception: Spatial and temporal response differences. Neurolmage, 2011, 54, 2547-2555.	2.1	49
2389	Effects of alcohol on brain responses to social signals of threat in humans. NeuroImage, 2011, 55, 371-380.	2.1	82
2390	Face Processing in Attention Deficit/Hyperactivity Disorder. Current Topics in Behavioral Neurosciences, 2011, 9, 219-237.	0.8	21
2391	Real-World Scene Representations in High-Level Visual Cortex: It's the Spaces More Than the Places. Journal of Neuroscience, 2011, 31, 7322-7333.	1.7	257
2392	Cultural Neuroscience of Social Cognition. On Thinking, 2011, , 19-39.	0.5	8
2393	N170 asymmetry as an index of inferior occipital dysfunction in patients with symptomatic occipital lobe epilepsy. Clinical Neurophysiology, 2011, 122, 9-15.	0.7	4
2394	The development of the perception of facial emotional change examined using ERPs. Clinical Neurophysiology, 2011, 122, 530-538.	0.7	11
2395	Attention cortical responses to enlarged faces are reduced in underweight subjects: An electroencephalographic study. Clinical Neurophysiology, 2011, 122, 1348-1359.	0.7	13
2396	On the influence of causal beliefs on the feeling of agency. Consciousness and Cognition, 2011, 20, 1211-1220.	0.8	166
2397	Spatial coding and invariance in object-selective cortex. Cortex, 2011, 47, 14-22.	1.1	57
2398	A new selective developmental deficit: Impaired object recognition with normal face recognition. Cortex, 2011, 47, 598-607.	1.1	53
2399	When the brain remembers, but the patient doesn't: Converging fMRI and EEG evidence for covert recognition in a case of prosopagnosia. Cortex, 2011, 47, 825-838.	1.1	22
2400	Time course of implicit processing and explicit processing of emotional faces and emotional words. Biological Psychology, 2011, 87, 265-274.	1.1	173
2401	1/fp Characteristics of the Fourier power spectrum affects ERP correlates of face learning and recognition. Biological Psychology, 2011, 88, 204-214.	1.1	10
2402	Adolf Hopf's 1954 myeloarchitectonic parcellation of the human temporal lobe: A review and assessment. Brain Research Bulletin, 2011, 86, 298-313.	1.4	14

#	ARTICLE	IF	CITATIONS
2403	Neural circuits of disgust induced by sexual stimuli in homosexual and heterosexual men: An fMRI study. European Journal of Radiology, 2011, 80, 418-425.	1.2	7
2405	The effects of mothers' past infant-holding preferences on their adult children's face processing lateralisation. Brain and Cognition, 2011, 75, 248-254.	0.8	38
2406	Opposing amygdala and ventral striatum connectivity during emotion identification. Brain and Cognition, 2011, 76, 353-363.	0.8	29
2407	Biological motion task performance predicts superior temporal sulcus activity. Brain and Cognition, 2011, 77, 372-381.	0.8	89
2408	Encoding/retrieval dissociation in working memory for human body forms. Behavioural Brain Research, 2011, 220, 65-73.	1.2	6
2409	Large-scale automated synthesis of human functional neuroimaging data. Nature Methods, 2011, 8, 665-670.	9.0	2,993
2410	Frontal-parietal responses to "oddball―stimuli depicting "fattened―faces are increased in successful dieters: An electroencephalographic study. International Journal of Psychophysiology, 2011, 82, 153-166.	0.5	6
2411	Intrinsically organized network for word processing during the resting state. Neuroscience Letters, 2011, 487, 27-31.	1.0	23
2412	The neural organization of perception in chess experts. Neuroscience Letters, 2011, 499, 64-69.	1.0	41
2413	Developing connections for affective regulation: Age-related changes in emotional brain connectivity. Journal of Experimental Child Psychology, 2011, 108, 607-620.	0.7	175
2414	Development of sensitivity to spacing versus feature changes in pictures of houses: Evidence for slow development of a general spacing detection mechanism?. Journal of Experimental Child Psychology, 2011, 109, 371-382.	0.7	27
2415	Cholinergic modulation of cognition: Insights from human pharmacological functional neuroimaging. Progress in Neurobiology, 2011, 94, 360-388.	2.8	155
2416	Disrupted regional homogeneity in treatment-resistant depression: A resting-state fMRI study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1297-1302.	2.5	110
2417	A follow-up MRI study of the fusiform gyrus and middle and inferior temporal gyri in schizophrenia spectrum. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1957-1964.	2.5	39
2418	A Common, High-Dimensional Model of the Representational Space in Human Ventral Temporal Cortex. Neuron, 2011, 72, 404-416.	3.8	547
2419	Memory: Enduring Traces of Perceptual and Reflective Attention. Neuron, 2011, 72, 520-535.	3.8	159
2420	Neurons responsive to face-view in the primate ventrolateral prefrontal cortex. Neuroscience, 2011, 189, 223-235.	1.1	32
2421	Human consciousness and its relationship to social neuroscience: A novel hypothesis. Cognitive Neuroscience, 2011, 2, 98-113.	0.6	123

#	Article	IF	CITATIONS
2422	Understanding Voice Perception. British Journal of Psychology, 2011, 102, 711-725.	1.2	224
2423	Understanding person perception. British Journal of Psychology, 2011, 102, 959-974.	1.2	127
2424	The neural processing of familiar and unfamiliar faces: A review and synopsis. British Journal of Psychology, 2011, 102, 726-747.	1.2	153
2425	The role of name labels in the formation of face representations in eventâ€related potentials. British Journal of Psychology, 2011, 102, 884-898.	1.2	12
2426	Flexibility in Embodied Language Understanding. Frontiers in Psychology, 2011, 2, 116.	1.1	113
2427	Cortical Networks Representing Object Categories and High-level Attributes of Familiar Real-world Action Sounds. Journal of Cognitive Neuroscience, 2011, 23, 2079-2101.	1.1	39
2428	The Organization and Development of Spatial Representation: Insights from Williams Syndrome. , 0, , 61-88.		5
2429	The N170: Understanding the Time Course of Face Perception in the Human Brain. , 2011, , .		96
2430	Selfâ€Recognition., 2011,,.		12
2431	Posterior Cerebral Artery Disease. , 2011, , 425-445.		3
2432	Inter-area correlations in the ventral visual pathway reflect feature integration. Journal of Vision, 2011, 11, 15-15.	0.1	41
2433	Face Recognition in Human: The Roles of Featural and Configurational Processing. , 2011, , .		1
2434	New Findings for Face Processing Deficits in the Mental Disorder of Schizophrenia. , 0, , .		0
2435	The Effects of Right/Left Temporal Lobe Lesions on the Recognition of Familiar Faces. , 2011, , .		0
2436	La face animale et le visage humain sont-ils équivalents ? Une étude dans le cadre de la théorie de la charge perceptuelle. Annee Psychologique, 2011, 111, 449-463.	0.2	2
2437	Contemporary Counseling Psychology. , 2011, , .		2
2438	Emotion Recognition., 2011,,.		0
2439	"Hearing Voices― Neurocognition of the Human Voice. , 2011, , .		2

#	Article	IF	CITATIONS
2440	Intersecting Identities and Expressions: The Compound Nature of Social Perception. , 2011, , .		6
2441	The Origins of First Impressions in Animal and Infant Face Perception. , 2011, , .		2
2442	Cultural Neuroscience: Visualizing Culture-Gene Influences on Brain Function. , $2011, \ldots$		11
2443	Men Fear Other Men Most: Gender Specific Brain Activations in Perceiving Threat from Dynamic Faces and Bodies $\hat{a} \in \text{MRI}$ An fMRI Study. Frontiers in Psychology, 2011, 2, 3.	1.1	60
2444	The Nature of Consciousness in the Visually Deprived Brain. Frontiers in Psychology, 2011, 2, 19.	1.1	66
2445	Examining the Central and Peripheral Processes of Written Word Production Through Meta-Analysis. Frontiers in Psychology, 2011, 2, 239.	1.1	187
2446	Holistic Face Categorization in Higher Order Visual Areas of the Normal and Prosopagnosic Brain: Toward a Non-Hierarchical View of Face Perception. Frontiers in Human Neuroscience, 2011, 4, 225.	1.0	114
2447	The Gender of Face Stimuli is Represented in Multiple Regions in the Human Brain. Frontiers in Human Neuroscience, 2011, 4, 238.	1.0	55
2448	Faces and Eyes in Human Lateral Prefrontal Cortex. Frontiers in Human Neuroscience, 2011, 5, 51.	1.0	53
2449	Differential Contribution of Right and Left Temporo-Occipital and Anterior Temporal Lesions to Face Recognition Disorders. Frontiers in Human Neuroscience, 2011, 5, 55.	1.0	103
2450	A Parametric Empirical Bayesian Framework for the EEG/MEG Inverse Problem: Generative Models for Multi-Subject and Multi-Modal Integration. Frontiers in Human Neuroscience, 2011, 5, 76.	1.0	95
2451	Human Cortical Activity Evoked by the Assignment of Authenticity when Viewing Works of Art. Frontiers in Human Neuroscience, 2011, 5, 134.	1.0	64
2452	Early (N170/M170) face-sensitivity despite right lateral occipital brain damage in acquired prosopagnosia. Frontiers in Human Neuroscience, 2011, 5, 138.	1.0	38
2453	Do Infants Represent the Face in a Viewpoint-Invariant Manner? Neural Adaptation Study as Measured by Near-Infrared Spectroscopy. Frontiers in Human Neuroscience, 2011, 5, 153.	1.0	41
2454	Exploring expression space: Adaptation to orthogonal and anti-expressions. Journal of Vision, 2011, 11, 2-2.	0.1	27
2455	The Naked Truth: The Face and Body Sensitive N170 Response Is Enhanced for Nude Bodies. PLoS ONE, 2011, 6, e24408.	1.1	57
2456	Deficits in Long-Term Recognition Memory Reveal Dissociated Subtypes in Congenital Prosopagnosia. PLoS ONE, 2011, 6, e15702.	1.1	45
2457	Field of Attention for Instantaneous Object Recognition. PLoS ONE, 2011, 6, e16343.	1.1	12

#	Article	IF	Citations
2458	The Evolution of Social Orienting: Evidence from Chicks (Gallus gallus) and Human Newborns. PLoS ONE, 2011, 6, e18802.	1.1	124
2459	Emotional Facial Expression Detection in the Peripheral Visual Field. PLoS ONE, 2011, 6, e21584.	1.1	62
2460	Chinese and Korean Characters Engage the Same Visual Word Form Area in Proficient Early Chinese-Korean Bilinguals. PLoS ONE, 2011, 6, e22765.	1.1	30
2461	Robust and Task-Independent Spatial Profile of the Visual Word Form Activation in Fusiform Cortex. PLoS ONE, 2011, 6, e26310.	1.1	14
2462	Categorization of Extremely Brief Auditory Stimuli: Domain-Specific or Domain-General Processes?. PLoS ONE, 2011, 6, e27024.	1.1	28
2463	Recent progress in high-resolution functional MRI. Current Opinion in Neurology, 2011, 24, 401-408.	1.8	8
2464	From Vision to Decision: The Role of Visual Attention in Elite Sports Performance. Eye and Contact Lens, 2011, 37, 131-139.	0.8	22
2465	Configural Information is Processed Differently in Human Action. Perception, 2011, 40, 1047-1062.	0.5	5
2467	Increased medial temporal lobe and striatal grey-matter volume in a rare disorder of androgen excess: a voxel-based morphometry (VBM) study. International Journal of Neuropsychopharmacology, 2011, 14, 445-457.	1.0	25
2468	Dynamical neural activation in human brain during face recognition. International Journal of Biomedical Engineering and Technology, 2011, 7, 135.	0.2	1
2469	On the specificity of face cognition compared with general cognitive functioning across adult age Psychology and Aging, 2011, 26, 701-715.	1.4	74
2470	A Hypothesis about the Biological Basis of Expert Intuition. Review of General Psychology, 2011, 15, 198-212.	2.1	35
2471	Developing a side bias for conspecific faces during childhood Developmental Psychology, 2011, 47, 1472-1478.	1.2	20
2472	Corticostriatal-Limbic Gray Matter Morphology in Adolescents With Self-reported Exposure to Childhood Maltreatment. JAMA Pediatrics, 2011, 165, 1069.	3.6	283
2473	What the Cognitive Deficits in Body Dysmorphic Disorder Tell Us about the Underlying Neurobiology: An Investigation of Three Cases. International Journal of Cognitive Therapy, 2011, 4, 21-33.	1.3	12
2474	Formal models of categorization: insights from cognitive neuroscience., 0,, 313-324.		1
2475	A History of Social Neuroscience. , 0, , .		1
2476	Modulation of neuromagnetic responses to face stimuli by preceding biographical information. European Journal of Neuroscience, 2011, 34, 2043-2053.	1.2	O

#	Article	IF	CITATIONS
2477	Progressive and regressive developmental changes in neural substrates for face processing: testing specific predictions of the Interactive Specialization account. Developmental Science, 2011, 14, 227-241.	1.3	63
2478	Object recognition in Williams syndrome: uneven ventral stream activation. Developmental Science, 2011, 14, 549-565.	1.3	28
2479	The effects of visual degradation on face discrimination. Ophthalmic and Physiological Optics, 2011, 31, 240-248.	1.0	28
2480	Attention modulates emotional expression processing. Psychophysiology, 2011, 48, 1047-1056.	1.2	87
2481	Research Review: Constraining heterogeneity: the social brain and its development in autism spectrum disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 631-644.	3.1	279
2482	Understanding grapheme personification: A social synaesthesia?. Journal of Neuropsychology, 2011, 5, 255-282.	0.6	36
2483	Feature and Configuration in Face Processing: Japanese Are More Configural Than Americans. Cognitive Science, 2011, 35, 563-574.	0.8	67
2484	Functionally Localizing Languageâ€ensitive Regions in Individual Subjects With fMRI: A Reply to Grodzinsky's Critique of Fedorenko and Kanwisher (2009). Language and Linguistics Compass, 2011, 5, 78-94.	1.3	9
2485	Hemispheric differences in attentional orienting by social cues. Neuropsychologia, 2011, 49, 61-68.	0.7	31
2486	An expectation-based memory deficit in aging. Neuropsychologia, 2011, 49, 1466-1475.	0.7	52
2487	Haptic perception and body representation in lateral and medial occipito-temporal cortices. Neuropsychologia, 2011, 49, 821-829.	0.7	75
2488	The neural correlates of visual working memory encoding: A time-resolved fMRI study. Neuropsychologia, 2011, 49, 1527-1536.	0.7	41
2489	Reprint of: The amygdala and FFA track both social and non-social face dimensions. Neuropsychologia, 2011, 49, 630-639.	0.7	3
2490	Implicit attitudes in prosopagnosia. Neuropsychologia, 2011, 49, 1851-1862.	0.7	4
2491	Modulation of working-memory maintenance by directed attention. Neuropsychologia, 2011, 49, 1569-1577.	0.7	92
2492	The neural correlates of competition during memory retrieval are modulated by attention to the cues. Neuropsychologia, 2011, 49, 2427-2438.	0.7	9
2493	What the study of voice recognition in normal subjects and brain-damaged patients tells us about models of familiar people recognition. Neuropsychologia, 2011, 49, 2273-2282.	0.7	63
2494	Impaired holistic processing in congenital prosopagnosia. Neuropsychologia, 2011, 49, 2541-2552.	0.7	198

#	Article	IF	Citations
2495	The anatomic basis of the right face-selective N170 IN acquired prosopagnosia: A combined ERP/fMRI study. Neuropsychologia, 2011, 49, 2553-2563.	0.7	129
2496	Perceptual and anatomic patterns of selective deficits in facial identity and expression processing. Neuropsychologia, 2011, 49, 3188-3200.	0.7	67
2497	Telling one face from another: Electrocortical correlates of facial characteristics among individual female faces. Neuropsychologia, 2011, 49, 3254-3264.	0.7	13
2498	Understanding facial emotion perception in Parkinson's disease: The role of configural processing. Neuropsychologia, 2011, 49, 3295-3302.	0.7	44
2499	The role of lateral occipital face and object areas in the face inversion effect. Neuropsychologia, 2011, 49, 3448-3453.	0.7	79
2500	Faster, stronger, lateralized: Low spatial frequency information supports face processing. Neuropsychologia, 2011, 49, 3583-3590.	0.7	22
2501	The other face of the other-race effect: An fMRI investigation of the other-race face categorization advantage. Neuropsychologia, 2011, 49, 3739-3749.	0.7	57
2502	Emotional voices in context: A neurobiological model of multimodal affective information processing. Physics of Life Reviews, 2011, 8, 383-403.	1.5	121
2503	Imaging retinotopic maps in the human brain. Vision Research, 2011, 51, 718-737.	0.7	333
2504	Recognizing people from dynamic and static faces and bodies: Dissecting identity with a fusion approach. Vision Research, 2011, 51, 74-83.	0.7	108
2505	Uncovering the visual "alphabet― Advances in our understanding of object perception. Vision Research, 2011, 51, 782-799.	0.7	54
2506	Visual bandwidths for face orientation increase during healthy aging. Vision Research, 2011, 51, 160-164.	0.7	19
2507	The application of 3D representations in face recognition. Vision Research, 2011, 51, 969-977.	0.7	12
2508	ERP evidence for the speed of face categorization in the human brain: Disentangling the contribution of low-level visual cues from face perception. Vision Research, 2011, 51, 1297-1311.	0.7	283
2509	Neural correlates of emotional face processing in bipolar disorder: An event-related potential study. Journal of Affective Disorders, 2011, 133, 212-220.	2.0	47
2510	Abnormal neural activities in first-episode, treatment-na $\tilde{A}$ -ve, short-illness-duration, and treatment-response patients with major depressive disorder: A resting-state fMRI study. Journal of Affective Disorders, 2011, 135, 326-331.	2.0	127
2511	Voice Cells in the Primate Temporal Lobe. Current Biology, 2011, 21, 1408-1415.	1.8	164
2512	I know this face: Neural activity during mother' face perception in 7- to 8-month-old infants as investigated by near-infrared spectroscopy. Early Human Development, 2011, 87, 1-7.	0.8	44

#	Article	IF	CITATIONS
2513	Reduced GABAA receptors and benzodiazepine binding sites in the posterior cingulate cortex and fusiform gyrus in autism. Brain Research, 2011, 1380, 218-228.	1.1	151
2514	Early functional brain development in autism and the promise of sleep fMRI. Brain Research, 2011, 1380, 162-174.	1.1	41
2515	Effects of spatial frequency and location of fearful faces on human amygdala activity. Brain Research, 2011, 1371, 87-99.	1.1	24
2516	Effects of inverting contour and features on processing for static and dynamic face perception: An MEG study. Brain Research, 2011, 1383, 230-241.	1.1	12
2517	Person identification through faces and voices: An ERP study. Brain Research, 2011, 1407, 13-26.	1.1	21
2518	Involvement of low-level visual areas in hemispheric superiority for face processing. Brain Research, 2011, 1390, 118-125.	1.1	7
2519	The functional correlates of face perception and recognition of emotional facial expressions as evidenced by fMRI. Brain Research, 2011, 1393, 73-83.	1.1	53
2520	The Cerebral Cortex and Complex Cerebral Functions. , 2011, , 711-809.		1
2521	Altered posterior cingulate cortical cyctoarchitecture, but normal density of neurons and interneurons in the posterior cingulate cortex and fusiform gyrus in autism. Autism Research, 2011, 4, 200-211.	2.1	87
2522	The Simon effect as tool and heuristic. Acta Psychologica, 2011, 136, 189-202.	0.7	389
2523	Attentional capture and hold: the oculomotor correlates of the change detection advantage for faces. Psychological Research, 2011, 75, 10-23.	1.0	17
2524	Photorealism aftereffect. Psychological Research, 2011, 75, 179-187.	1.0	2
2525	Congenital prosopagnosia: multistage anatomical and functional deficits in face processing circuitry. Journal of Neurology, 2011, 258, 770-782.	1.8	54
2526	The role of the occipital face area in the cortical face perception network. Experimental Brain Research, 2011, 209, 481-493.	0.7	312
2527	Electrophysiological correlates of facial configuration and audio–visual congruency: evidence that face processing is a visual rather than a multisensory task. Experimental Brain Research, 2011, 213, 203-211.	0.7	4
2528	Functional MRI mapping of category-specific sites associated with naming of famous faces, animals and man-made objects. Neuroscience Bulletin, 2011, 27, 307-318.	1.5	14
2529	Dissociated Emergent Response System and Fine-Processing System in Human Neural Network and a Heuristic Neural Architecture for Autonomous Humanoid Robots. Cognitive Computation, 2011, 3, 367-373.	3.6	4
2530	The Neural Circuitry of Autism. Neurotoxicity Research, 2011, 20, 201-214.	1.3	32

#	ARTICLE	IF	Citations
2531	Classifying cognitive states of brain activity via one-class neural networks with feature selection by genetic algorithms. International Journal of Machine Learning and Cybernetics, 2011, 2, 125-134.	2.3	56
2532	Face activated neurodynamic cortical networks. Medical and Biological Engineering and Computing, 2011, 49, 531-543.	1.6	8
2533	Behavioral states may be associated with distinct spatial patterns in electrocorticogram. Cognitive Neurodynamics, 2011, 5, 55-66.	2.3	13
2534	The benefit of directly comparing autism and schizophrenia for revealing mechanisms of social cognitive impairment. Journal of Neurodevelopmental Disorders, 2011, 3, 87-100.	1.5	117
2535	Development of visual perception. Wiley Interdisciplinary Reviews: Cognitive Science, 2011, 2, 515-528.	1.4	56
2536	Evo Devo and cognitive science. Wiley Interdisciplinary Reviews: Cognitive Science, 2011, 2, 429-440.	1.4	12
2537	Pattern classification using functional magnetic resonance imaging. Wiley Interdisciplinary Reviews: Cognitive Science, 2011, 2, 568-579.	1.4	12
2538	Development of face processing. Wiley Interdisciplinary Reviews: Cognitive Science, 2011, 2, 666-675.	1.4	89
2539	Brain activity associated with graphic emoticons. The effect of abstract faces in communication over a computer network. Electrical Engineering in Japan (English Translation of Denki Gakkai Ronbunshi), 2011, 177, 36-45.	0.2	12
2540	Visual phonetic processing localized using speech and nonspeech face gestures in video and pointâ€light displays. Human Brain Mapping, 2011, 32, 1660-1676.	1.9	48
2541	Spatial patterns of intrinsic brain activity in mild cognitive impairment and alzheimer's disease: A restingâ€state functional MRI study. Human Brain Mapping, 2011, 32, 1720-1740.	1.9	254
2542	Face recognition under ambiguous visual stimulation: fMRI correlates of "encoding styles― Human Brain Mapping, 2011, 32, 1750-1761.	1.9	11
2543	Familiarity modulates mirror neuron and mentalizing regions during intention understanding. Human Brain Mapping, 2011, 32, 1986-1997.	1.9	93
2544	Do we mind other minds when we mind other minds' actions? A functional magnetic resonance imaging study. Human Brain Mapping, 2011, 32, 2141-2150.	1.9	19
2545	Understanding the social brain in autism. Developmental Psychobiology, 2011, 53, 428-434.	0.9	37
2546	Brain activity when reading sentences and emoticons: an fMRI study of verbal and nonverbal communication. Electronics and Communications in Japan, 2011, 94, 17-24.	0.3	33
2547	Brain activity while reading sentences with kanji characters expressing emotions: an fMRI study on kanji characters expressing "laughter―and "tears― Electronics and Communications in Japan, 2011, 94, 1-8.	0.3	1
2548	Neural indices of improved attentional modulation over middle childhood. Developmental Cognitive Neuroscience, 2011, 1, 175-186.	1.9	54

#	Article	IF	CITATIONS
2549	What can emerging cortical face networks tell us about mature brain organisation?. Developmental Cognitive Neuroscience, 2011, 1, 246-255.	1.9	23
2550	Detecting overlapped functional clusters in resting state fMRI with Connected Iterative Scan: A graph theory based clustering algorithm. Journal of Neuroscience Methods, 2011, 199, 108-118.	1.3	16
2551	A computational model of dysfunctional facial encoding in congenital prosopagnosia. Neural Networks, 2011, 24, 652-664.	3.3	12
2552	Face Processing as a Brain Adaptation at Multiple Timescales. Quarterly Journal of Experimental Psychology, 2011, 64, 1873-1888.	0.6	15
2553	Some Regions within Broca's Area <i>Do</i> Respond More Strongly to Sentences than to Linguistically Degraded Stimuli: A Comment on Rogalsky and Hickok (). Journal of Cognitive Neuroscience, 2011, 23, 2632-2635.	1.1	20
2554	Serotonin Transporter Genotype Modulates Subgenual Response to Fearful Faces Using an Incidental Task. Journal of Cognitive Neuroscience, 2011, 23, 3681-3693.	1.1	31
2555	The Functional and Neural Mechanism of Action Preparation: Roles of EBA and FFA in Voluntary Action Control. Journal of Cognitive Neuroscience, 2011, 23, 214-220.	1.1	83
2556	Frontoparietal Activation Distinguishes Face and Space from Artifact Concepts. Journal of Cognitive Neuroscience, 2011, 23, 2558-2568.	1.1	15
2557	Happy mouth and sad eyes: Scanning emotional facial expressions Emotion, 2011, 11, 860-865.	1.5	323
2558	The Emergence of Perceived Position in the Visual System. Journal of Cognitive Neuroscience, 2011, 23, 119-136.	1.1	52
2559	Material-specific Neural Correlates of Recollection: Objects, Words, and Faces. Journal of Cognitive Neuroscience, 2011, 23, 1405-1418.	1.1	23
2560	Distinct Neural Systems Involved in Agency and Animacy Detection. Journal of Cognitive Neuroscience, 2011, 23, 1911-1920.	1.1	101
2561	Modulation of the Fusiform Face Area following Minimal Exposure to Motivationally Relevant Faces: Evidence of In-group Enhancement (Not Out-group Disregard). Journal of Cognitive Neuroscience, 2011, 23, 3343-3354.	1.1	147
2562	Face Processing Changes in Normal Aging Revealed by fMRI Adaptation. Journal of Cognitive Neuroscience, 2011, 23, 3433-3447.	1.1	58
2563	Effect of Cholinergic Stimulation in Early Alzheimers Disease - Functional Imaging During a Recognition Memory Task. Current Alzheimer Research, 2011, 8, 753-764.	0.7	14
2564	Atypical neural specialization for social percepts in autism spectrum disorder. Social Neuroscience, 2011, 6, 436-451.	0.7	69
2565	Brain responses to food images during the early and late follicular phase of the menstrual cycle in healthy young women: relation to fasting and feeding. American Journal of Clinical Nutrition, 2011, 94, 377-384.	2.2	53
2566	Peculiarities of "atypical―aesthetic oblique effects. Philosophical Psychology, 2011, 24, 487-492.	0.5	0

#	Article	IF	CITATIONS
2567	Consciousness is for sharing. Cognitive Neuroscience, 2011, 2, 117-118.	0.6	2
2568	Processing emotion from the eyes: A divided visual field and ERP study. Laterality, 2012, 17, 1-29.	0.5	4
2569	Do body-part concepts depend on the EBA/FBA?. Cognitive Neuroscience, 2011, 2, 204-205.	0.6	2
2570	Evidence of rapid gender processing revealed by ERSP. , 2011, 2011, 7360-3.		1
2571	The role of occipitotemporal body-selective regions in person perception. Cognitive Neuroscience, 2011, 2, 186-203.	0.6	155
2572	Functional and epiphenomenal modulation of neural activity in body-selective visual areas. Cognitive Neuroscience, 2011, 2, 212-214.	0.6	2
2573	Visual adaptation and face perception. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 1702-1725.	1.8	262
2574	The neuropsychology of face perception: beyond simple dissociations and functional selectivity. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 1726-1738.	1.8	148
2575	The evolution of face processing in primates. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 1764-1777.	1.8	129
2576	Infants' knowledge of their own species. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 1753-1763.	1.8	55
2577	The Neural Correlates of Object Familiarity and Domain Specificity in the Human Visual Cortex: An fMRI Study. Journal of Cognitive Neuroscience, 2011, 23, 2878-2891.	1.1	10
2578	Many Faces of Expertise: Fusiform Face Area in Chess Experts and Novices. Journal of Neuroscience, 2011, 31, 10206-10214.	1.7	180
2579	Electro-cortical implicit race bias does not vary with participants' race or sex. Social Cognitive and Affective Neuroscience, 2011, 6, 591-601.	1.5	7
2580	From Coarse to Fine? Spatial and Temporal Dynamics of Cortical Face Processing. Cerebral Cortex, 2011, 21, 467-476.	1.6	131
2581	Development of a Novel fMRI Compatible Visual Perception Prototype Battery to Test Older People With and Without Dementia. Journal of Geriatric Psychiatry and Neurology, 2011, 24, 73-83.	1,2	7
2582	Unraveling the distributed neural code of facial identity through spatiotemporal pattern analysis. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9998-10003.	3.3	270
2583	Interestingness of stereoscopic images. , 2011, , .		2
2584	Reduced Acetylcholinesterase Activity in the Fusiform Gyrus in Adults With Autism Spectrum Disorders. Archives of General Psychiatry, 2011, 68, 306.	13.8	27

#	Article	IF	Citations
2585	Face categorization in visual scenes may start in a higher order area of the right fusiform gyrus: evidence from dynamic visual stimulation in neuroimaging. Journal of Neurophysiology, 2011, 106, 2720-2736.	0.9	48
2586	Diminished Top-Down Control Underlies a Visual Imagery Deficit in Normal Aging. Journal of Neuroscience, 2011, 31, 15768-15774.	1.7	35
2587	HIT on the Psychometric Approach. Psychological Inquiry, 2011, 22, 108-114.	0.4	4
2588	Direct Structural Connections between Voice- and Face-Recognition Areas. Journal of Neuroscience, 2011, 31, 12906-12915.	1.7	145
2589	Functional connectivity in the prefrontal cortex measured by near-infrared spectroscopy during ultrarapid object recognition. Journal of Biomedical Optics, 2011, 16, 016008.	1.4	36
2590	It's about Time. Frontiers in Human Neuroscience, 2011, 5, 2.	1.0	99
2591	The face-in-the-crowd effect: When angry faces are just cross(es). Journal of Vision, 2011, 10, 7-7.	0.1	60
2592	Cortical Representations of Symbols, Objects, and Faces Are Pruned Back during Early Childhood. Cerebral Cortex, 2011, 21, 191-199.	1.6	258
2593	What's behind a Face: Person Context Coding in Fusiform Face Area as Revealed by Multivoxel Pattern Analysis. Cerebral Cortex, 2011, 21, 2893-2899.	1.6	12
2594	Learning-Induced Changes in the Cerebral Processing of Voice Identity. Cerebral Cortex, 2011, 21, 2820-2828.	1.6	63
2595	Division of Labor between Lateral and Ventral Extrastriate Representations of Faces, Bodies, and Objects. Journal of Cognitive Neuroscience, 2011, 23, 4122-4137.	1.1	70
2596	Object crowding. Journal of Vision, 2011, 11, 19-19.	0.1	23
2597	Relationship between Functional Magnetic Resonance Imaging-Identified Regions and Neuronal Category Selectivity. Journal of Neuroscience, 2011, 31, 12229-12240.	1.7	102
2598	Scratching Beneath the Surface: New Insights into the Functional Properties of the Lateral Occipital Area and Parahippocampal Place Area. Journal of Neuroscience, 2011, 31, 8248-8258.	1.7	96
2599	Bodily self-consciousness, and the primacy of self related signals such as the 1stperson perspective and self-location. Cognitive Neuroscience, 2011, 2, 123-124.	0.6	2
2600	When perception and attention collide: Neural processing in EBA and FBA. Cognitive Neuroscience, 2011, 2, 209-210.	0.6	2
2601	The Relationship of Gamma Oscillations and Face-Specific ERPs Recorded Subdurally from Occipitotemporal Cortex. Cerebral Cortex, 2011, 21, 1213-1221.	1.6	80
2602	Dissociation of Sensitivity to Spatial Frequency in Word and Face Preferential Areas of the Fusiform Gyrus. Cerebral Cortex, 2011, 21, 2307-2312.	1.6	71

#	Article	IF	CITATIONS
2603	Recent advances in understanding the neural bases of autism spectrum disorder. Current Opinion in Pediatrics, 2011, 23, 628-632.	1.0	44
2604	When modularization fails to occur: A developmental perspective. Cognitive Neuropsychology, 2011, 28, 276-287.	0.4	77
2605	Lower-Level Stimulus Features Strongly Influence Responses in the Fusiform Face Area. Cerebral Cortex, 2011, 21, 35-47.	1.6	94
2606	Auditory-Motor Expertise Alters "Speech Selectivity―in Professional Musicians and Actors. Cerebral Cortex, 2011, 21, 938-948.	1.6	76
2607	Decoding Task-based Attentional Modulation during Face Categorization. Journal of Cognitive Neuroscience, 2011, 23, 1198-1204.	1.1	28
2608	The Neurobiology of Primate Social Behavior. , 2011, , .		1
2609	Body dysmorphic disorder: a review of nosology, cognition and neurobiology. Neuropsychiatry, 2011, 1, 71-80.	0.4	6
2610	Faces in the Mist: Illusory Face and Letter Detection. I-Perception, 2011, 2, 458-476.	0.8	27
2611	Classification of change detection and change blindness from near-infrared spectroscopy signals. Journal of Biomedical Optics, 2011, 16, 1.	1.4	12
2612	Prediction of fMRI time series of a single voxel using radial basis function neural network., 2011,,.		0
2613	The neural correlates of face processing and Chinese character processing in children. Proceedings of SPIE, 2011, , .	0.8	0
2614	The Neural Underpinnings of Event-file Management: Evidence for Stimulus-induced Activation of and Competition among Stimulus–Response Bindings. Journal of Cognitive Neuroscience, 2011, 23, 896-904.	1.1	74
2615	Disorders of higher visual processing. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2011, 102, 223-261.	1.0	40
2616	Disentangling Scene Content from Spatial Boundary: Complementary Roles for the Parahippocampal Place Area and Lateral Occipital Complex in Representing Real-World Scenes. Journal of Neuroscience, 2011, 31, 1333-1340.	1.7	231
2617	Resting-State Neural Activity across Face-Selective Cortical Regions Is Behaviorally Relevant. Journal of Neuroscience, 2011, 31, 10323-10330.	1.7	116
2618	Neuronal Adaptation Effects in Decision Making. Journal of Neuroscience, 2011, 31, 234-246.	1.7	26
2619	High temporal resolution decoding of object position and category. Journal of Vision, 2011, 11, 9-9.	0.1	114
2620	Neural Characterization of the Speed–Accuracy Tradeoff in a Perceptual Decision-Making Task. Journal of Neuroscience, 2011, 31, 1254-1266.	1.7	62

#	Article	IF	CITATIONS
2621	Scene-Selective Cortical Regions in Human and Nonhuman Primates. Journal of Neuroscience, 2011, 31, 13771-13785.	1.7	218
2622	Representation of Action in Occipito-temporal Cortex. Journal of Cognitive Neuroscience, 2011, 23, 1765-1780.	1.1	35
2623	Investigating face-property specific processing in the right OFA. Social Cognitive and Affective Neuroscience, 2011, 6, 58-65.	1.5	38
2624	Deficit in switching between functional brain networks underlies the impact of multitasking on working memory in older adults. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7212-7217.	3.3	178
2625	Hybrid Social Cognitive Models, Meta-Consciousness, and representations. Cognitive Neuroscience, 2011, 2, 118-119.	0.6	1
2626	Adaptation studies suggest interactive feedback shapes responses in occipitotemporal regions. Cognitive Neuroscience, 2011, 2, 205-206.	0.6	0
2627	Differential contributions of occipitotemporal regions to person perception. Cognitive Neuroscience, 2011, 2, 210-211.	0.6	7
2628	Stimulus independence, social cognition and consciousness. Cognitive Neuroscience, 2011, 2, 122-123.	0.6	1
2629	Not all information is created equal. Cognitive Neuroscience, 2011, 2, 120-121.	0.6	2
2630	A novel functional brain imaging endophenotype of autism: the neural response to facial expression of emotion. Translational Psychiatry, 2011, 1, e19-e19.	2.4	78
2631	No two are the same: Body shape <i>is</i> part of identifying others. Cognitive Neuroscience, 2011, 2, 207-208.	0.6	11
2632	Awareness as a perceptual model of attention. Cognitive Neuroscience, 2011, 2, 125-127.	0.6	7
2633	What is it like to be a human?. Cognitive Neuroscience, 2011, 2, 121-122.	0.6	0
2634	Human body perception and higher-level person perception are dissociated in early development. Cognitive Neuroscience, 2011, 2, 206-207.	0.6	0
2635	The self in autism: An emerging view from neuroimaging. Neurocase, 2011, 17, 201-208.	0.2	103
2636	Eyes on me: an fMRI study of the effects of social gaze on action control. Social Cognitive and Affective Neuroscience, 2011, 6, 393-403.	1.5	44
2637	The influence of stimulus onset asynchrony on neuronal suppressive phenomenon in face processing: An event-related potential study., 2011, 2011, 3849-52.		1
2638	How might occipitotemporal body-selective regions interact with other brain areas to support person perception?. Cognitive Neuroscience, 2011, 2, 216-226.	0.6	10

#	Article	IF	CITATIONS
2639	Anatomy and physiology of the afferent visual system. Handbook of Clinical Neurology $\!\!\!/$ Edited By P J Vinken and G W Bruyn, 2011, 102, 3-19.	1.0	79
2640	The extrastriate body area (EBA): One structure, multiple functions?. Cognitive Neuroscience, 2011, 2, 211-212.	0.6	1
2641	Robust sensitivity to facial identity in the right human occipito-temporal cortex as revealed by steady-state visual-evoked potentials. Journal of Vision, 2011, 11, 16-16.	0.1	134
2642	Modeling Mind and Matter: Reductionism and Psychological Measurement in Cognitive Neuroscience. Psychological Inquiry, 2011, 22, 139-157.	0.4	16
2643	Functions of consciousness. Cognitive Neuroscience, 2011, 2, 115-116.	0.6	5
2644	A look at how we look at others: Orientation inversion and photographic negation disrupt the perception of human bodies. Visual Cognition, 2011, 19, 445-468.	0.9	6
2645	Audiovisual speech from emotionally expressive and lateralized faces. Quarterly Journal of Experimental Psychology, 2011, 64, 730-750.	0.6	10
2646	Gender-based prototype formation in face recognition Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 888-898.	0.7	7
2647	The "Parahippocampal Place Area―Responds Preferentially to High Spatial Frequencies in Humans and Monkeys. PLoS Biology, 2011, 9, e1000608.	2.6	169
2648	What should be the roles of conscious states and brain states in theories of mental activity?FNx08. Mens Sana Monographs, 2011, 9, 93.	0.2	5
2649	The 'I' of the beholder: studying the 'self' across the humanities and neuroscience. Medical Humanities, 2011, 37, 115-122.	0.6	4
2650	Dissociating the Effect of Noise on Sensory Processing and Overall Decision Difficulty. Journal of Neuroscience, 2011, 31, 2663-2674.	1.7	59
2651	Causal evidence for frontal involvement in memory target maintenance by posterior brain areas during distracter interference of visual working memory. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17510-17515.	3.3	157
2652	Anger management: Age differences in emotional modulation of visual processing Psychology and Aging, 2011, 26, 224-231.	1.4	22
2653	Concordance between perceptual and categorical repetition effects in the ventral visual stream. Journal of Neurophysiology, 2011, 106, 398-408.	0.9	21
2654	Object-based attention to one of two superimposed surfaces alters responses in human early visual cortex. Journal of Neurophysiology, 2011, 105, 1258-1265.	0.9	32
2655	Encoding of Emotional Facial Expressions in Direct and Incidental Tasks: An Event-Related Potentials N200 Effect. Journal of Neurotherapy, 2012, 16, 92-109.	0.9	7
2656	Closely overlapping responses to tools and hands in left lateral occipitotemporal cortex. Journal of Neurophysiology, 2012, 107, 1443-1456.	0.9	170

#	Article	IF	Citations
2657	Capturing specific abilities as a window into human individuality: The example of face recognition. Cognitive Neuropsychology, 2012, 29, 360-392.	0.4	100
2658	An early category-specific neural response for the perception of both places and faces. Cognitive Neuroscience, 2012, 3, 45-51.	0.6	16
2659	Dissociating positive and negative influences of verbal processing on the recognition of pictures of faces and objects Journal of Experimental Psychology: Learning Memory and Cognition, 2012, 38, 376-390.	0.7	14
2660	Signals of personality and health: The contributions of facial shape, skin texture, and viewing angle Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 1353-1361.	0.7	57
2661	Explaining neural signals in human visual cortex with an associative learning model Behavioral Neuroscience, 2012, 126, 575-581.	0.6	40
2662	Autism and related disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 106, 407-418.	1.0	76
2663	Acting Alters Visual Processing: Flexible Recruitment of Visual Areas by One's Own Actions. Cerebral Cortex, 2012, 22, 2930-2942.	1.6	12
2664	Multiple Cognitive Abilities from a Single Cortical Algorithm. Journal of Cognitive Neuroscience, 2012, 24, 1807-1825.	1.1	4
2665	Autism spectrum disorder, functional MRI and MR spectroscopy: possibilities and challenges. Microbial Ecology in Health and Disease, 2012, 23, .	3.8	5
2666	Electrical Stimulation of Human Fusiform Face-Selective Regions Distorts Face Perception. Journal of Neuroscience, 2012, 32, 14915-14920.	1.7	327
2667	Reply re. Ophthalmic Plastic and Reconstructive Surgery, 2012, 28, 155-156.	0.4	0
2668	Lateralization of face processing in the human brain. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 2052-2061.	1.2	136
2669	Re. Ophthalmic Plastic and Reconstructive Surgery, 2012, 28, 156.	0.4	0
2670	Medial frontal hyperactivity to sad faces in generalized social anxiety disorder and modulation by oxytocin. International Journal of Neuropsychopharmacology, 2012, 15, 883-896.	1.0	105
2671	Prevalence of Selectivity for Mirror-Symmetric Views of Faces in the Ventral and Dorsal Visual Pathways. Journal of Neuroscience, 2012, 32, 11763-11772.	1.7	66
2672	Imagery and Perception Share Cortical Representations of Content and Location. Cerebral Cortex, 2012, 22, 372-380.	1.6	175
2673	Priming of Control: Implicit Contextual Cuing of Top-down Attentional Set. Journal of Neuroscience, 2012, 32, 8192-8200.	1.7	94
2674	White-Matter Connectivity between Face-Responsive Regions in the Human Brain. Cerebral Cortex, 2012, 22, 1564-1576.	1.6	243

#	Article	IF	CITATIONS
2675	White Matter Aberrations in Prepubertal Estrogen-Naive Girls with Monosomic Turner Syndrome. Cerebral Cortex, 2012, 22, 2761-2768.	1.6	28
2676	Implicitly Perceived Vocal Attractiveness Modulates Prefrontal Cortex Activity. Cerebral Cortex, 2012, 22, 1263-1270.	1.6	40
2677	Rapid Processing of Emotional Expressions without Conscious Awareness. Cerebral Cortex, 2012, 22, 1748-1760.	1.6	88
2678	What Makes Different People's Representations Alike: Neural Similarity Space Solves the Problem of Across-subject fMRI Decoding. Journal of Cognitive Neuroscience, 2012, 24, 868-877.	1.1	46
2679	Representations of Facial Identity in the Left Hemisphere Require Right Hemisphere Processing. Journal of Cognitive Neuroscience, 2012, 24, 1006-1017.	1.1	31
2680	Neural Mechanisms Mediating Contingent Capture of Attention by Affective Stimuli. Journal of Cognitive Neuroscience, 2012, 24, 1113-1126.	1.1	20
2681	Process and Domain Specificity in Regions Engaged for Face Processing: An fMRI Study of Perceptual Differentiation. Journal of Cognitive Neuroscience, 2012, 24, 2428-2444.	1.1	18
2682	Absence of Face-specific Cortical Activity in the Complete Absence of Awareness: Converging Evidence from Functional Magnetic Resonance Imaging and Event-related Potentials. Journal of Cognitive Neuroscience, 2012, 24, 396-415.	1.1	39
2683	Adult Aging, Processing Style, and The Perception of Biological Motion. Experimental Aging Research, 2012, 38, 169-185.	0.6	20
2684	Normal facial age and gender perception in developmental prosopagnosia. Cognitive Neuropsychology, 2012, 29, 482-502.	0.4	34
2685	Impaired Gamma-Band Activity during Perceptual Organization in Adults with Autism Spectrum Disorders: Evidence for Dysfunctional Network Activity in Frontal-Posterior Cortices. Journal of Neuroscience, 2012, 32, 9563-9573.	1.7	139
2686	Effect of spatial smoothing on regions of interested analysis basing on general linear model. , 2012, , .		1
2687	Sex and hemispheric differences in facial invariants extraction. Laterality, 2012, 17, 202-216.	0.5	9
2688	EEG responses to facial contrast-chimeras. Journal of Integrative Neuroscience, 2012, 11, 201-211.	0.8	6
2689	Specialization: the connections have it. Nature Neuroscience, 2012, 15, 171-172.	7.1	12
2690	Facing the role of the amygdala in emotional information processing. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21180-21181.	3.3	32
2691	Feature-Independent Neural Coding of Target Detection during Search of Natural Scenes. Journal of Neuroscience, 2012, 32, 9499-9510.	1.7	16
2692	The Representation of Biological Classes in the Human Brain. Journal of Neuroscience, 2012, 32, 2608-2618.	1.7	332

#	Article	IF	CITATIONS
2693	High-resolution imaging of expertise reveals reliable object selectivity in the fusiform face area related to perceptual performance. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17063-17068.	3.3	151
2694	Predicting Perceptual Decision Biases from Early Brain Activity. Journal of Neuroscience, 2012, 32, 12488-12498.	1.7	99
2695	Categorical, Yet Graded - Single-Image Activation Profiles of Human Category-Selective Cortical Regions. Journal of Neuroscience, 2012, 32, 8649-8662.	1.7	59
2696	A need for more information uptake but not focused attention to access basic-level representations. Journal of Vision, 2012, 12, 15-15.	0.1	26
2697	Global face distortion aftereffects tap face-specific and shape-generic processes. Journal of Vision, 2012, 12, 11-11.	0.1	5
2698	Feeling without Seeing? Engagement of Ventral, but Not Dorsal, Amygdala during Unaware Exposure to Emotional Faces. Journal of Cognitive Neuroscience, 2012, 24, 531-542.	1.1	18
2699	Electrophysiological studies of face processing in developmental prosopagnosia: Neuropsychological and neurodevelopmental perspectives. Cognitive Neuropsychology, 2012, 29, 503-529.	0.4	32
2700	Hyperthermia exposure impaired the early stage of face recognition: An ERP study. International Journal of Hyperthermia, 2012, 28, 605-620.	1.1	7
2701	The optimal viewing position in face recognition. Journal of Vision, 2012, 12, 22-22.	0.1	15
2702	Object Ensemble Processing in Human Anterior-Medial Ventral Visual Cortex. Journal of Neuroscience, 2012, 32, 7685-7700.	1.7	104
2703	Passive and Motivated Perception of Emotional Faces: Qualitative and Quantitative Changes in the Face Processing Network. PLoS ONE, 2012, 7, e40371.	1.1	20
2704	Category-Selective Background Connectivity in Ventral Visual Cortex. Cerebral Cortex, 2012, 22, 391-402.	1.6	105
2705	Mapping brain activation and information during category-specific visual working memory. Journal of Neurophysiology, 2012, 107, 628-639.	0.9	52
2706	The Modular Neuroarchitecture of Social Judgments on Faces. Cerebral Cortex, 2012, 22, 951-961.	1.6	79
2707	Processing of Facial Emotion in the Human Fusiform Gyrus. Journal of Cognitive Neuroscience, 2012, 24, 1358-1370.	1.1	71
2708	Neural processing of race by individuals with Williams syndrome: Do they show the other-race effect? (And why it matters). Social Neuroscience, 2012, 7, 373-384.	0.7	7
2709	When during development do our brains get tuned to the human voice?. Social Neuroscience, 2012, 7, 369-372.	0.7	10
2710	The perception of two-tone Mooney faces in chimpanzees ( <i>Pan troglodytes</i> ). Cognitive Neuroscience, 2012, 3, 21-28.	0.6	7

#	Article	IF	CITATIONS
2711	Social and paralinguistic cues to sarcasm. Humor, 2012, 25, 1-22.	0.6	45
2712	Long-Term Memory Search across the Visual Brain. Neural Plasticity, 2012, 2012, 1-14.	1.0	1
2713	Effect of the observed pupil size on the amygdala of the beholders. Social Cognitive and Affective Neuroscience, 2012, 7, 332-341.	1.5	24
2714	Spontaneous resting-state BOLD fluctuations reveal persistent domain-specific neural networks. Social Cognitive and Affective Neuroscience, 2012, 7, 467-475.	1.5	60
2715	Attentional status of faces for people with autism spectrum disorder. Autism, 2012, 16, 59-73.	2.4	24
2716	Goal-Directed Actions Activate the Face-Sensitive Posterior Superior Temporal Sulcus and Fusiform Gyrus in the Absence of Human-Like Perceptual Cues. Cerebral Cortex, 2012, 22, 1098-1106.	1.6	20
2717	Distinct Neural Substrates for Semantic Knowledge and Naming in the Temporoparietal Network. Cerebral Cortex, 2012, 22, 2217-2226.	1.6	45
2718	Cognitive Ontology and Region- versus Network-Oriented Analyses. Philosophy of Science, 2012, 79, 952-960.	0.5	68
2719	Medial perirhinal cortex disambiguates confusable objects. Brain, 2012, 135, 3757-3769.	3.7	83
2720	Task-Relevant and Accessory Items in Working Memory Have Opposite Effects on Activity in Extrastriate Cortex. Journal of Neuroscience, 2012, 32, 17003-17011.	1.7	37
2721	The Embodied Self and the Feeling of Being Alive. , 2012, , 201-222.		0
2722	Altered Balance of Proteolytic Isoforms of Pro-Brain-Derived Neurotrophic Factor in Autism. Journal of Neuropathology and Experimental Neurology, 2012, 71, 289-297.	0.9	79
2723	Size-invariant representation of face in infant brain. NeuroReport, 2012, 23, 984-988.	0.6	26
2724	Localizing the component processes of lexical access using modern neuroimaging techniques. Mental Lexicon, 2012, 7, 91-118.	0.2	0
2725	Theory of Mind., 2012,,.		27
2726	Impaired Face Processing in Early Monocular Deprivation from Enucleation. Optometry and Vision Science, 2012, 89, 137-147.	0.6	20
2727	Data-driven functional clustering reveals dominance of face, place, and body selectivity in the ventral visual pathway. Journal of Neurophysiology, 2012, 108, 2306-2322.	0.9	24
2728	Intra- and interhemispheric connectivity between face-selective regions in the human brain. Journal of Neurophysiology, 2012, 108, 3087-3095.	0.9	95

#	Article	IF	CITATIONS
2729	Systematic, balancing gradients in neuron density and number across the primate isocortex. Frontiers in Neuroanatomy, 2012, 6, 28.	0.9	101
2730	Face-Evoked Steady-State Visual Potentials: Effects of Presentation Rate and Face Inversion. Frontiers in Human Neuroscience, 2012, 6, 316.	1.0	35
2733	About face: philosophical naturalism, the heuristic identity theory, and recent findings about prosopagnosia., 0,, 186-206.		4
2734	Am I the stone? Overattribution of agency and religious orientation Psychology of Religion and Spirituality, 2012, 4, 312-323.	0.9	10
2735	Functional Dissociation between Anterior and Posterior Temporal Cortical Regions during Retrieval of Remote Memory. Journal of Neuroscience, 2012, 32, 9659-9670.	1.7	24
2736	Visual System. , 2012, , 1301-1327.		8
2737	Looking just below the eyes is optimal across face recognition tasks. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E3314-23.	3.3	245
2738	Brain–Computer Interface Technologies in the Coming Decades. Proceedings of the IEEE, 2012, 100, 1585-1599.	16.4	162
2739	Higher visual function: hats, wives and disconnections. Practical Neurology, 2012, 12, 349-357.	0.5	7
2740	Neuronal integration in visual cortex elevates face category tuning to conscious face perception. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21504-21509.	3.3	65
2741	Dissociable patterns of medial prefrontal and amygdala activity to face identity <i>versus</i> emotion in bipolar disorder. Psychological Medicine, 2012, 42, 1913-1924.	2.7	33
2742	A Continuous Semantic Space Describes the Representation of Thousands of Object and Action Categories across the Human Brain. Neuron, 2012, 76, 1210-1224.	3.8	730
2743	Neuroethology of decision-making. Current Opinion in Neurobiology, 2012, 22, 982-989.	2.0	44
2744	Integration of faces and voices, but not faces and names, in person recognition. British Journal of Psychology, 2012, 103, 73-82.	1.2	24
2745	The social brain in psychiatric and neurological disorders. Trends in Cognitive Sciences, 2012, 16, 559-572.	4.0	642
2747	Cortical representation of animate and inanimate objects in complex natural scenes. Journal of Physiology (Paris), 2012, 106, 239-249.	2.1	60
2748	Abnormal neural activity of brain regions in treatment-resistant and treatment-sensitive major depressive disorder: A resting-state fMRI study. Journal of Psychiatric Research, 2012, 46, 1366-1373.	1.5	96
2749	The development of neural correlates for memory formation. Neuroscience and Biobehavioral Reviews, 2012, 36, 1708-1717.	2.9	77

#	Article	IF	CITATIONS
2750	Nonlinear relationships between anxiety and visual processing of own and others' faces in body dysmorphic disorder. Psychiatry Research - Neuroimaging, 2012, 204, 132-139.	0.9	22
2751	Wiring visual circuits, one eye at a time. Nature Neuroscience, 2012, 15, 172-174.	7.1	3
2752	The Vanderbilt Expertise Test reveals domain-general and domain-specific sex effects in object recognition. Vision Research, 2012, 69, 10-22.	0.7	104
2753	Spatial attention modulates early face processing. Neuropsychologia, 2012, 50, 3461-3468.	0.7	19
2754	On Spatial Selectivity and Prediction across Conditions with fMRI. , 2012, , .		0
2755	Neural substrates underlying intentional empathy. Social Cognitive and Affective Neuroscience, 2012, 7, 135-144.	1.5	44
2756	A critical review of the development of face recognition: Experience is less important than previously believed. Cognitive Neuropsychology, 2012, 29, 174-212.	0.4	204
2757	Components of Aesthetic Experience: Aesthetic Fascination, Aesthetic Appraisal, and Aesthetic Emotion. I-Perception, 2012, 3, 1-17.	0.8	170
2758	The Domain of Organizational Cognitive Neuroscience. Journal of Management, 2012, 38, 921-931.	6.3	72
2759	Left–right holistic integration of human bodies. Quarterly Journal of Experimental Psychology, 2012, 65, 1962-1974.	0.6	38
2760	When family looks strange and strangers look normal: A case of impaired face perception and recognition after stroke. Neurocase, 2012, 18, 39-49.	0.2	5
2761	Inattention and Hyperactivity Predict Alterations in Specific Neural Circuits Among 6-Year-Old Boys. Journal of the American Academy of Child and Adolescent Psychiatry, 2012, 51, 632-641.	0.3	11
2762	Identifying major depression using whole-brain functional connectivity: a multivariate pattern analysis. Brain, 2012, 135, 1498-1507.	3.7	659
2763	Learning to See Words. Annual Review of Psychology, 2012, 63, 31-53.	9.9	121
2764	Behavioral and Anatomical Consequences of Early versus Late Symbol Training in Macaques. Neuron, 2012, 73, 608-619.	3.8	95
2765	Face Selectivity Properties of Monkey Temporal Cortical Neurons Predicted by Computer Vision. Neuron, 2012, 74, 429-431.	3.8	0
2766	Medial Axis Shape Coding in Macaque Inferotemporal Cortex. Neuron, 2012, 74, 1099-1113.	3.8	115
2767	The human sexual response cycle: Brain imaging evidence linking sex to other pleasures. Progress in Neurobiology, 2012, 98, 49-81.	2.8	331

#	Article	IF	CITATIONS
2768	The improbable simplicity of the fusiform face area. Trends in Cognitive Sciences, 2012, 16, 251-254.	4.0	134
2769	Hyperfamiliarity in patients with temporal lobe epilepsy. Epilepsy and Behavior, 2012, 24, 332-335.	0.9	8
2770	Suppression of brain activity related to a car-following task with an auditory task: An fMRI study. Transportation Research Part F: Traffic Psychology and Behaviour, 2012, 15, 25-37.	1.8	37
2771	Unintentional Temporal Context-Based Prediction of Emotional Faces: An Electrophysiological Study. Cerebral Cortex, 2012, 22, 1774-1785.	1.6	99
2772	A Real-World Size Organization of Object Responses in Occipitotemporal Cortex. Neuron, 2012, 74, 1114-1124.	3.8	364
2773	Top-Down Processing of Symbolic Meanings Modulates the Visual Word Form Area. Journal of Neuroscience, 2012, 32, 12277-12283.	1.7	33
2774	Fractionation of social brain circuits in autism spectrum disorders. Brain, 2012, 135, 2711-2725.	3.7	314
2775	Distributed Representations in Memory: Insights from Functional Brain Imaging. Annual Review of Psychology, 2012, 63, 101-128.	9.9	239
2776	The spotlight of attention illuminates failed featureâ€based expectancies. Psychophysiology, 2012, 49, 1101-1108.	1.2	7
2777	Preference by Association: How Memory Mechanisms in the Hippocampus Bias Decisions. Science, 2012, 338, 270-273.	6.0	416
2778	Do infants recognize the Arcimboldo images as faces? Behavioral and near-infrared spectroscopic study. Journal of Experimental Child Psychology, 2012, 111, 22-36.	0.7	47
2779	Functional neuroimaging studies of sexual arousal and orgasm in healthy men and women: A review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2012, 36, 1481-1509.	2.9	297
2780	Depth of treatment sensitive noise resistant dynamic artificial neural networks model of recall in people with prosopagnosia. Neural Networks, 2012, 32, 46-56.	3.3	1
2781	The social neuroscience of reputation. Neuroscience Research, 2012, 72, 283-288.	1.0	96
2782	Visual prediction and perceptual expertise. International Journal of Psychophysiology, 2012, 83, 156-163.	0.5	29
2783	Trait anxiety and involuntary processing of facial emotions. International Journal of Psychophysiology, 2012, 85, 27-36.	0.5	39
2784	Perceiving age and gender in unfamiliar faces: An fMRI study on face categorization. Brain and Cognition, 2012, 78, 163-168.	0.8	32
2785	Defining face perception areas in the human brain: A large-scale factorial fMRI face localizer analysis. Brain and Cognition, 2012, 79, 138-157.	0.8	236

#	ARTICLE	IF	CITATIONS
2786	How chunks, long-term working memory and templates offer a cognitive explanation for neuroimaging data on expertise acquisition: A two-stage framework. Brain and Cognition, 2012, 79, 221-244.	0.8	110
2787	Neural adaptation across viewpoint and exemplar in fusiform cortex. Brain and Cognition, 2012, 80, 33-44.	0.8	18
2788	Inversion of contrast polarity abolishes spontaneous preferences for face-like stimuli in newborn chicks. Behavioural Brain Research, 2012, 228, 133-143.	1.2	43
2789	fMRI-activation during drawing a naturalistic or sketchy portrait. Behavioural Brain Research, 2012, 233, 209-216.	1.2	19
2790	Trait anxiety and the dynamics of attentional control. Biological Psychology, 2012, 89, 252-259.	1.1	31
2791	What wires together dies together: Verbs, actions and neurodegeneration in motor neuron disease. Cortex, 2012, 48, 936-944.	1.1	134
2792	Increased phase synchronization during continuous face integration measured simultaneously with EEG and fMRI. Clinical Neurophysiology, 2012, 123, 1536-1548.	0.7	21
2793	Altered face inversion effect and association between face N170 reduction and social dysfunction in patients with schizophrenia. Clinical Neurophysiology, 2012, 123, 1762-1768.	0.7	41
2794	Right Hemisphere Syndromes. Frontiers of Neurology and Neuroscience, 2012, 30, 61-64.	3.0	7
2795	THE SOCIAL BRAIN NETWORK AND HUMAN MORAL BEHAVIOR. Zygon, 2012, 47, 806-820.	0.2	7
2796	The Cognitive Neuroscience of True and False Memories. Nebraska Symposium on Motivation, 2012, 58, 15-52.	0.9	32
2797	Two Critical and Functionally Distinct Stages of Face and Body Perception. Journal of Neuroscience, 2012, 32, 15877-15885.	1.7	96
2798	Decoding information in the human hippocampus: A user's guide. Neuropsychologia, 2012, 50, 3107-3121.	0.7	55
2799	Explaining How Brain Stimulation Can Evoke Memories. Journal of Cognitive Neuroscience, 2012, 24, 553-563.	1.1	36
2800	Apport des techniques d'imagerie cérébrale récentes dans les troubles du spectre autistique. Annales Medico-Psychologiques, 2012, 170, 479-481.	0.2	О
2802	Privileged detection of conspecifics: Evidence from inversion effects during continuous flash suppression. Cognition, 2012, 125, 64-79.	1.1	106
2803	Inverse cue priming is not limited to masks with relevant features. Consciousness and Cognition, 2012, 21, 1207-1221.	0.8	3
2804	Disrupted action perception in autism: Behavioral evidence, neuroendophenotypes, and diagnostic utility. Developmental Cognitive Neuroscience, 2012, 2, 25-35.	1.9	73

#	Article	IF	CITATIONS
2805	Facing changes and changing faces in adolescence: A new model for investigating adolescent-specific interactions between pubertal, brain and behavioral development. Developmental Cognitive Neuroscience, 2012, 2, 199-219.	1.9	142
2806	Temporal dynamics of face selection mechanism in the context of similar and dissimilar faces: ERP evidence for biased competition within the ventral occipito-temporal cortex using ICA. Neurolmage, 2012, 59, 682-694.	2.1	9
2807	Modulation of the face- and body-selective visual regions by the motion and emotion of point-light face and body stimuli. NeuroImage, 2012, 59, 1700-1712.	2.1	88
2808	Selective effects of social anxiety, anxiety sensitivity, and negative affectivity on the neural bases of emotional face processing. NeuroImage, 2012, 59, 1879-1887.	2.1	81
2809	Morphology-based hypothesis testing in discrete random fields: A non-parametric method to address the multiple-comparison problem in neuroimaging. NeuroImage, 2012, 59, 3061-3074.	2.1	1
2810	Sleep spindle-related reactivation of category-specific cortical regions after learning face-scene associations. Neurolmage, 2012, 59, 2733-2742.	2.1	201
2811	Processing of unattended facial emotions: A visual mismatch negativity study. NeuroImage, 2012, 59, 3042-3049.	2.1	149
2812	Crossmodal interactions in audiovisual emotion processing. NeuroImage, 2012, 60, 553-561.	2.1	56
2813	Performance evaluation of the Champagne source reconstruction algorithm on simulated and real M/EEG data. NeuroImage, 2012, 60, 305-323.	2.1	69
2814	Cortical plasticity for visuospatial processing and object recognition in deaf and hearing signers. Neurolmage, 2012, 60, 661-672.	2.1	26
2815	Targeting the functional properties of cortical neurons using fMR-adaptation. NeuroImage, 2012, 62, 1163-1169.	2.1	42
2816	The past, present and future of social neuroscience: A European perspective. NeuroImage, 2012, 61, 437-449.	2.1	100
2817	Spatiotemporal dynamics of early spatial and category-specific attentional modulations. NeuroImage, 2012, 60, 1638-1651.	2.1	15
2818	Future trends in Neuroimaging: Neural processes as expressed within real-life contexts. NeuroImage, 2012, 62, 1272-1278.	2.1	150
2819	An algorithmic method for functionally defining regions of interest in the ventral visual pathway. NeuroImage, 2012, 60, 2357-2364.	2.1	276
2820	Neural correlates of temporal integration in face recognition: An fMRI study. NeuroImage, 2012, 61, 1287-1299.	2.1	12
2821	Multivariate pattern analysis of fMRI: The early beginnings. NeuroImage, 2012, 62, 852-855.	2.1	308
2822	Distinct role of spatial frequency in dissociative reading of ideograms and phonograms: An fMRI study. NeuroImage, 2012, 63, 979-988.	2.1	14

#	Article	IF	CITATIONS
2823	The advantage of brief fMRI acquisition runs for multi-voxel pattern detection across runs. Neurolmage, 2012, 61, 1113-1119.	2.1	49
2824	Cerebral integration of verbal and nonverbal emotional cues: Impact of individual nonverbal dominance. NeuroImage, 2012, 61, 738-747.	2.1	23
2825	The cortical representation of simple mathematical expressions. NeuroImage, 2012, 61, 1444-1460.	2.1	72
2826	States of mind: Emotions, body feelings, and thoughts share distributed neural networks. NeuroImage, 2012, 62, 2110-2128.	2.1	131
2827	Persistent affective biases in human amygdala response following implicit priming with negative emotion concepts. Neurolmage, 2012, 62, 1610-1621.	2.1	22
2828	Implicit motivational value and salience are processed in distinct areas of orbitofrontal cortex.  Neurolmage, 2012, 62, 1717-1725.	2.1	43
2829	Subject-specific functional localizers increase sensitivity and functional resolution of multi-subject analyses. NeuroImage, 2012, 63, 1646-1669.	2.1	197
2830	Loss of reliable temporal structure in event-related averaging of naturalistic stimuli. NeuroImage, 2012, 63, 501-506.	2.1	44
2831	Stimulus representations in body-selective regions of the macaque cortex assessed with event-related fMRI. NeuroImage, 2012, 63, 723-741.	2.1	85
2832	The changing landscape of functional brain networks for face processing in typical development. Neurolmage, 2012, 63, 1223-1236.	2.1	40
2833	Role of fusiform and anterior temporal cortical areas in facial recognition. NeuroImage, 2012, 63, 1743-1753.	2.1	102
2834	Focal electrical intracerebral stimulation of a face-sensitive area causes transient prosopagnosia. Neuroscience, 2012, 222, 281-288.	1.1	112
2835	Distinct facial processing in schizophrenia and schizoaffective disorders. Schizophrenia Research, 2012, 134, 95-100.	1.1	29
2836	Anatomical connectivity patterns predict face selectivity in the fusiform gyrus. Nature Neuroscience, 2012, 15, 321-327.	7.1	280
2837	Acquired prosopagnosia with spared within-class object recognition but impaired recognition of degraded basic-level objects. Cognitive Neuropsychology, 2012, 29, 325-347.	0.4	45
2838	Colored halos around faces and emotion-evoked colors: A new form of synesthesia. Neurocase, 2012, 18, 352-358.	0.2	15
2840	Selectivity of N170 in the left hemisphere as an electrophysiological marker for expertise in reading Chinese. Neuroscience Bulletin, 2012, 28, 577-584.	1.5	51
2841	The early development of face processing — What makes faces special?. Neuroscience Bulletin, 2012, 28, 765-788.	1.5	75

#	Article	IF	CITATIONS
2842	Extrastriate cortex and medial temporal lobe regions respond differentially to visual feature overlap within preferred stimulus category. Neuropsychologia, 2012, 50, 3053-3061.	0.7	25
2843	The face-selective N170 component is modulated by facial color. Neuropsychologia, 2012, 50, 2499-2505.	0.7	18
2844	fMRI Repetition Suppression: Neuronal Adaptation or Stimulus Expectation?. Cerebral Cortex, 2012, 22, 567-576.	1.6	234
2845	Developmental prosopagnosia in childhood. Cognitive Neuropsychology, 2012, 29, 393-418.	0.4	36
2846	Behavioral Neuroscience of Attention Deficit Hyperactivity Disorder and Its Treatment. Current Topics in Behavioral Neurosciences, 2012, , .	0.8	9
2847	Higher Level Visual Cortex Represents Retinotopic, Not Spatiotopic, Object Location. Cerebral Cortex, 2012, 22, 2794-2810.	1.6	119
2848	Special Sciences and the Unity of Science. , 2012, , .		6
2849	Predicted Selective Increase of Cortical Magnification Due to Cortical Folding. Journal of Mathematical Neuroscience, 2012, 2, 14.	2.4	7
2850	Visual Agnosia and Posterior Cerebral Artery Infarcts: An Anatomical-Clinical Study. PLoS ONE, 2012, 7, e30433.	1.1	41
2851	Shifting Attention within Memory Representations Involves Early Visual Areas. PLoS ONE, 2012, 7, e35528.	1.1	13
2852	Dog Experts' Brains Distinguish Socially Relevant Body Postures Similarly in Dogs and Humans. PLoS ONE, 2012, 7, e39145.	1.1	38
2853	Visual Adaptation to Thin and Fat Bodies Transfers across Identity. PLoS ONE, 2012, 7, e43195.	1.1	33
2854	Cross-Category Adaptation: Objects Produce Gender Adaptation in the Perception of Faces. PLoS ONE, 2012, 7, e46079.	1.1	19
2855	The Influence of Shyness on the Scanning of Own- and Other-Race Faces in Adults. PLoS ONE, 2012, 7, e52203.	1.1	3
2856	Selectivity of Face Aftereffects for Expressions and Anti-Expressions. Frontiers in Psychology, 2012, 3, 4.	1.1	19
2857	Facing the Future: Face-Emotion Processing Deficits as a Potential Biomarker For Various Psychiatric and Neurological Disorders. Frontiers in Psychology, 2012, 3, 171.	1.1	4
2858	Social Brain Development in Williams Syndrome: The Current Status and Directions for Future Research. Frontiers in Psychology, 2012, 3, 186.	1.1	36
2859	Faces in Context: A Review and Systematization of Contextual Influences on Affective Face Processing. Frontiers in Psychology, 2012, 3, 471.	1.1	280

#	ARTICLE	IF	CITATIONS
2860	Face Distortion Aftereffects Evoked by Featureless First-Order Stimulus Configurations. Frontiers in Psychology, 2012, 3, 566.	1.1	5
2861	Keep Your Eyes on Development: The Behavioral and Neurophysiological Development of Visual Mechanisms Underlying Form Processing. Frontiers in Psychiatry, 2012, 3, 16.	1.3	19
2862	One Size Does Not Fit All: Face Emotion Processing Impairments in Semantic Dementia, Behavioural-Variant Frontotemporal Dementia and Alzheimer's Disease Are Mediated by Distinct Cognitive Deficits. Behavioural Neurology, 2012, 25, 53-60.	1.1	87
2865	An objective method for measuring face detection thresholds using the sweep steady-state visual evoked response. Journal of Vision, 2012, 12, 18-18.	0.1	61
2866	Right hemisphere syndromes. , 0, , 229-244.		0
2867	Modeling invariant object processing based on tight integration of simulated and empirical data in a Common Brain Space. Frontiers in Computational Neuroscience, 2012, 6, 12.	1.2	5
2868	The effects of categorical and linguistic adaptation on binocular rivalry initial dominance. Frontiers in Human Neuroscience, 2012, 5, 187.	1.0	3
2869	The Role of the Visual Arts in the Enhancing the Learning Process. Frontiers in Human Neuroscience, 2012, 6, 8.	1.0	27
2870	Investigating the Features of the M170 in Congenital Prosopagnosia. Frontiers in Human Neuroscience, 2012, 6, 45.	1.0	35
2871	The brain on art: intense aesthetic experience activates the default mode network. Frontiers in Human Neuroscience, 2012, 6, 66.	1.0	197
2872	Gestural coupling and social cognition: Möbius Syndrome as a case study. Frontiers in Human Neuroscience, 2012, 6, 81.	1.0	21
2873	The hippocampus and visual perception. Frontiers in Human Neuroscience, 2012, 6, 91.	1.0	167
2874	From Head to Toe: Evidence for Selective Brain Activation Reflecting Visual Perception of Whole Individuals. Frontiers in Human Neuroscience, 2012, 6, 108.	1.0	16
2875	Rapid social perception is flexible: approach and avoidance motivational states shape P100 responses to other-race faces. Frontiers in Human Neuroscience, 2012, 6, 140.	1.0	39
2876	Goal-directed attention alters the tuning of object-based representations in extrastriate cortex. Frontiers in Human Neuroscience, 2012, 6, 187.	1.0	23
2877	Illuminating the dark matter of social neuroscience: Considering the problem of social interaction from philosophical, psychological, and neuroscientific perspectives. Frontiers in Human Neuroscience, 2012, 6, 190.	1.0	45
2878	Task-dependent neural bases of perceiving emotionally expressive targets. Frontiers in Human Neuroscience, 2012, 6, 228.	1.0	15
2879	Naturalistic fMRI Mapping Reveals Superior Temporal Sulcus as the Hub for the Distributed Brain Network for Social Perception. Frontiers in Human Neuroscience, 2012, 6, 233.	1.0	306

#	Article	IF	CITATIONS
2880	Social categories shape the neural representation of emotion: evidence from a visual face adaptation task. Frontiers in Integrative Neuroscience, 2012, 6, 9.	1.0	8
2881	Neural mechanisms underlying the effects of face-based affective signals on memory for faces: a tentative model. Frontiers in Integrative Neuroscience, 2012, 6, 50.	1.0	21
2882	Auditory object salience: human cortical processing of non-biological action sounds and their acoustic signal attributes. Frontiers in Systems Neuroscience, 2012, 6, 27.	1.2	33
2883	The biological cost of consciousness. Nature Precedings, 2012, , .	0.1	5
2884	The Distributed Nature of Visual Object Learning. , 2012, , 9-32.		2
2885	Building the Brain in the Dark: Functional and Specific Crossmodal Reorganization in the Occipital Cortex of Blind Individuals. , 2012, , 114-137.		9
2886	Brain imaging: fMRI 2.0. Nature, 2012, 484, 24-26.	13.7	75
2887	Diffusion Tensor Imaging: Structural Connectivity Insights, Limitations and Future Directions. , 0, , .		3
2888	Unfamiliar face recognition., 0,, 11-23.		1
2889	Identity, reduction, and conserved mechanisms: perspectives from circadian rhythm research. , 0, , 43-65.		7
2890	Piecing it together: Infants' neural responses to face and object structure. Journal of Vision, 2012, 12, 6-6.	0.1	31
2891	Images of the Cognitive Brain Across Age and Culture. , 0, , .		3
2892	Is He Being Bad? Social and Language Brain Networks during Social Judgment in Children with Autism. PLoS ONE, 2012, 7, e47241.	1.1	22
2893	Recognition of Facial Emotional Expression in Amnestic Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2012, 33, 273-280.	1,2	28
2894	Is this a new type of primary prosopagnosia, both progressive and apperceptive?. Neuropsychiatric Disease and Treatment, 2012, 8, 169.	1.0	3
2895	A Case of Prosopometamorphopsia Restricted to the Nose and Mouth with Right Medial Temporooccipital Lobe Infarction that Included the Fusiform Face Area. Journal of Clinical Neurology		

#	ARTICLE	IF	Citations
2898	Quantifying hemodynamic refractory bold effects in normal subjects at the singleâ€subject level using an inverse logit fitting procedure. Journal of Magnetic Resonance Imaging, 2012, 35, 723-730.	1.9	2
2899	Enhanced visual functioning in autism: An ALE metaâ€analysis. Human Brain Mapping, 2012, 33, 1553-1581.	1.9	244
2900	Engagement of amygdala in thirdâ€person view of faceâ€toâ€face interaction. Human Brain Mapping, 2012, 33, 1753-1762.	1.9	31
2901	Functional dissociation of the left and right fusiform gyrus in selfâ€face recognition. Human Brain Mapping, 2012, 33, 2255-2267.	1.9	40
2902	Faceâ€likeness and image variability drive responses in human faceâ€selective ventral regions. Human Brain Mapping, 2012, 33, 2334-2349.	1.9	40
2903	Phenomenal consciousness, attention and accessibility. Phenomenology and the Cognitive Sciences, 2012, 11, 309-334.	1.1	13
2904	Position coding in the visual word form area. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 9226-9227.	3.3	3
2905	The neuroscience of race. Nature Neuroscience, 2012, 15, 940-948.	7.1	202
2906	The Implications of Social Neuroscience for Social Disability. Journal of Autism and Developmental Disorders, 2012, 42, 1256-1262.	1.7	26
2907	The role of the amygdala in face perception and evaluation. Motivation and Emotion, 2012, 36, 16-26.	0.8	61
2908	Dissociation of category versus item priming in face processing: an event-related potential study. Cognitive Neurodynamics, 2012, 6, 155-167.	2.3	7
2909	Processing of Body Odor Signals by the Human Brain. Chemosensory Perception, 2012, 5, 55-63.	0.7	94
2910	Enhanced Olfactory Sensory Perception of Threat in Anxiety: An Event-Related fMRI Study. Chemosensory Perception, 2012, 5, 37-45.	0.7	53
2911	Consistent left gaze bias in processing different facial cues. Psychological Research, 2012, 76, 263-269.	1.0	41
2912	Functional activation of the parahippocampal cortex and amygdala during social statistical information processing. Cognitive Systems Research, 2012, 17-18, 25-33.	1.9	4
2913	The many facets of facial interactions in mammals. Current Opinion in Neurobiology, 2012, 22, 259-266.	2.0	33
2914	Stimulus Timing-Dependent Plasticity in High-Level Vision. Current Biology, 2012, 22, 332-337.	1.8	32
2915	Gray matter volume abnormalities in individuals with cognitive vulnerability to depression: A voxel-based morphometry study. Journal of Affective Disorders, 2012, 136, 443-452.	2.0	74

#	Article	IF	CITATIONS
2916	Syntactic processing in the human brain: What we know, what we don't know, and a suggestion for how to proceed. Brain and Language, 2012, 120, 187-207.	0.8	47
2917	Brain potentials show rapid activation of implicit attitudes towards young and old people. Brain Research, 2012, 1429, 98-105.	1.1	11
2918	Temporal dynamics of trustworthiness perception. Brain Research, 2012, 1435, 81-90.	1.1	67
2919	Face–Name Association Learning and Brain Structural Substrates in Alcoholism. Alcoholism: Clinical and Experimental Research, 2012, 36, 1171-1179.	1.4	13
2920	Preliminary evidence of abnormal white matter related to the fusiform gyrus in Williams syndrome: a diffusion tensor imaging tractography study. Genes, Brain and Behavior, 2012, 11, 62-68.	1.1	22
2921	Action effect anticipation: Neurophysiological basis and functional consequences. Neuroscience and Biobehavioral Reviews, 2012, 36, 943-959.	2.9	193
2922	Multi-voxel patterns of visual category representation during episodic encoding are predictive of subsequent memory. Neuropsychologia, 2012, 50, 458-469.	0.7	100
2923	Pre-stimulus pattern of activity in the fusiform face area predicts face percepts during binocular rivalry. Neuropsychologia, 2012, 50, 522-529.	0.7	24
2924	Visual body recognition in a prosopagnosic patient. Neuropsychologia, 2012, 50, 104-117.	0.7	31
2925	Body knowledge in brain-damaged children: A double-dissociation in self and other's body processing. Neuropsychologia, 2012, 50, 181-188.	0.7	20
2926	Does acquisition of Greeble expertise in prosopagnosia rule out a domain-general deficit?. Neuropsychologia, 2012, 50, 289-304.	0.7	42
2927	Developmental prosopagnosia and super-recognition: No special role for surface reflectance processing. Neuropsychologia, 2012, 50, 334-340.	0.7	47
2928	The timing of individual face recognition in the brain. Neuropsychologia, 2012, 50, 1451-1461.	0.7	54
2929	Emotional processing and its impact on unilateral neglect and extinction. Neuropsychologia, 2012, 50, 1054-1071.	0.7	25
2930	Structural correlates of facial emotion recognition deficits in Parkinson's disease patients. Neuropsychologia, 2012, 50, 2121-2128.	0.7	110
2931	Biometric identification based on the eye movements and graph matching techniques. Pattern Recognition Letters, 2012, 33, 786-792.	2.6	81
2932	Shape effects on reflexive spatial attention are driven by the dorsal stream. Vision Research, 2012, 55, 32-40.	0.7	8
2933	Predicting the psychophysical similarity of faces and non-face complex shapes by image-based measures. Vision Research, 2012, 55, 41-46.	0.7	48

#	Article	IF	CITATIONS
2934	Top-down influences on visual attention during listening are modulated by observer sex. Vision Research, 2012, 65, 62-76.	0.7	38
2935	Fusion of Magnetometer and Gradiometer Sensors of MEG in the Presence of Multiplicative Error. IEEE Transactions on Biomedical Engineering, 2012, 59, 1951-1961.	2.5	6
2936	Every moment counts: smooth transitions of object boundaries reflect constant updating in object-based attention. Attention, Perception, and Psychophysics, 2012, 74, 533-539.	0.7	3
2937	A short-lived face alert during inhibition of return. Attention, Perception, and Psychophysics, 2012, 74, 510-520.	0.7	7
2938	Detecting symmetry and faces: Separating the tasks and identifying their interactions. Attention, Perception, and Psychophysics, 2012, 74, 988-1000.	0.7	9
2939	Huxtables on the Brain: An fMRI Study of Race and Norm Violation. Political Psychology, 2012, 33, 313-330.	2.2	28
2940	<b>The relationship of positive and negative expressiveness to the processing of emotion information /b&gt;. Scandinavian Journal of Psychology, 2012, 53, 206-215.</b>	0.8	11
2941	Right hemispheric dominance and interhemispheric cooperation in gazeâ€triggered reflexive shift of attention. Psychiatry and Clinical Neurosciences, 2012, 66, 97-104.	1.0	8
2942	Visual body perception in anorexia nervosa. International Journal of Eating Disorders, 2012, 45, 501-511.	2.1	40
2943	Fixation based eventâ€related fmri analysis: Using eye fixations as events in functional magnetic resonance imaging to reveal cortical processing during the free exploration of visual images. Human Brain Mapping, 2012, 33, 307-318.	1.9	33
2944	Seeing different objects in different ways: Measuring ventral visual tuning to sensory and semantic features with dynamically adaptive imaging. Human Brain Mapping, 2012, 33, 387-397.	1.9	11
2945	Brain regions involved in human movement perception: A quantitative voxelâ€based metaâ€analysis. Human Brain Mapping, 2012, 33, 431-454.	1.9	218
2946	An intracranial event-related potential study on transformational apparent motion. Does its neural processing differ from real motion?. Experimental Brain Research, 2012, 216, 145-153.	0.7	9
2947	The fusiform response to faces: Explicit versus implicit processing of emotion. Human Brain Mapping, 2013, 34, 1-11.	1.9	32
2948	Decoding abstract and concrete concept representations based on singleâ€trial fMRI data. Human Brain Mapping, 2013, 34, 1133-1147.	1.9	48
2949	Visual cognition in disorders of consciousness: From V1 to topâ€down attention. Human Brain Mapping, 2013, 34, 1245-1253.	1.9	65
2950	Differential functional response in the posteromedial cortices and hippocampus to stimulus repetition during successful memory encoding. Human Brain Mapping, 2013, 34, 1568-1578.	1.9	35
2951	Probing principles of largeâ€scale object representation: Category preference and location encoding. Human Brain Mapping, 2013, 34, 1636-1651.	1.9	35

#	Article	IF	CITATIONS
2952	Threat as a feature in visual semantic object memory. Human Brain Mapping, 2013, 34, 1946-1955.	1.9	4
2953	Internal representations for face detection: An application of noiseâ€based image classification to BOLD responses. Human Brain Mapping, 2013, 34, 3101-3115.	1.9	14
2954	Individual differences in solving arithmetic word problems. Behavioral and Brain Functions, 2013, 9, 28.	1.4	15
2955	Evaluating the effectiveness of reasoning training in military and civilian chronic traumatic brain injury patients: study protocol. Trials, 2013, 14, 29.	0.7	14
2956	Natural Scene Statistics Account for the Representation of Scene Categories in Human Visual Cortex. Neuron, 2013, 79, 1025-1034.	3.8	123
2957	Automatic identification of familiar faces. Attention, Perception, and Psychophysics, 2013, 75, 1438-1450.	0.7	43
2958	Major memory for microblogs. Memory and Cognition, 2013, 41, 481-489.	0.9	25
2959	Individual Variability in Location Impacts Orthographic Selectivity in the "Visual Word Form Area". Journal of Neuroscience, 2013, 33, 11221-11226.	1.7	86
2960	What is Overt and what is Covert in Congenital Prosopagnosia?. Neuropsychology Review, 2013, 23, 111-116.	2.5	21
2961	Gender-selective neural populations: evidence from event-related fMRI repetition suppression. Experimental Brain Research, 2013, 226, 241-252.	0.7	13
2962	The contribution of language to the right-hemisphere conceptual representations: A selective survey. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 563-572.	0.8	9
2963	Deep Hierarchies in the Primate Visual Cortex: What Can We Learn for Computer Vision?. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2013, 35, 1847-1871.	9.7	285
2965	Neural representations of faces and limbs neighbor in human high-level visual cortex: evidence for a new organization principle. Psychological Research, 2013, 77, 74-97.	1.0	182
2966	Mapping phonemic processing zones along human perisylvian cortex: an electro-corticographic investigation. Brain Structure and Function, 2014, 219, 1369-83.	1.2	7
2967	Hemispheric asymmetry in the fusiform gyrus distinguishes Homo sapiens from chimpanzees. Brain Structure and Function, 2013, 218, 1391-1405.	1.2	37
2968	Cytoarchitectonical analysis and probabilistic mapping of two extrastriate areas of the human posterior fusiform gyrus. Brain Structure and Function, 2013, 218, 511-526.	1.2	136
2969	Laterality Effect for Faces in Chimpanzees ( <i>Pan troglodytes</i> ). Journal of Neuroscience, 2013, 33, 13344-13349.	1.7	15
2970	A quantitative link between face discrimination deficits and neuronal selectivity for faces in autism. NeuroImage: Clinical, 2013, 2, 320-331.	1.4	37

#	Article	IF	Citations
2971	Measuring neural representations with fMRI: practices and pitfalls. Annals of the New York Academy of Sciences, 2013, 1296, 108-134.	1.8	118
2972	FazaClo., 2013, , 1253-1253.		0
2973	The brain's specialized systems for aesthetic and perceptual judgment. European Journal of Neuroscience, 2013, 37, 1413-1420.	1.2	112
2974	Social and emotional processing in Prader-Willi syndrome: genetic subtype differences. Journal of Neurodevelopmental Disorders, 2013, 5, 7.	1.5	28
2975	Neural evidence for a 3-state model of visual short-term memory. NeuroImage, 2013, 74, 1-11.	2.1	41
2976	Representational geometry: integrating cognition, computation, and the brain. Trends in Cognitive Sciences, 2013, 17, 401-412.	4.0	730
2977	Pattern classification precedes region-average hemodynamic response in early visual cortex. Neurolmage, 2013, 78, 249-260.	2.1	21
2978	Effects of citalopram and escitalopram on fMRI response to affective stimuli in healthy volunteers selected by serotonin transporter genotype. Psychiatry Research - Neuroimaging, 2013, 213, 217-224.	0.9	7
2979	The preview benefit for familiar and unfamiliar faces. Vision Research, 2013, 87, 1-9.	0.7	9
2980	FMRI analysis of contrast polarity in face-selective cortex in humans and monkeys. NeuroImage, 2013, 76, 57-69.	2.1	14
2981	Neurocognitive biases and the patterns of spontaneous correlations in the human cortex. Trends in Cognitive Sciences, 2013, 17, 606-615.	4.0	109
2982	A new approach to the fusion of EEG and MEG signals using the LCMV beamformer. , 2013, , .		0
2983	Cerebral lateralization of face-sensitive areas in left-handers: Only the FFA does not get it right. Cortex, 2013, 49, 2583-2589.	1.1	81
2984	Laterality effects in normal subjects' recognition of familiar faces, voices and names. Perceptual and representational components. Neuropsychologia, 2013, 51, 1151-1160.	0.7	70
2985	Early holistic face-like processing of Arcimboldo paintings in the right occipito-temporal cortex: Evidence from the N170 ERP component. International Journal of Psychophysiology, 2013, 90, 157-164.	0.5	79
2986	Development of a method to present wide-view visual stimuli in MRI for peripheral visual studies. Journal of Neuroscience Methods, 2013, 214, 126-136.	1.3	20
2987	Neural competition as a developmental process: Early hemispheric specialization for word processing delays specialization for face processing. Neuropsychologia, 2013, 51, 950-959.	0.7	57
2988	Processing own-age vs. other-age faces: Neuro-behavioral correlates and effects of emotion. NeuroImage, 2013, 78, 363-371.	2.1	61

#	Article	IF	CITATIONS
2989	Bridging the Gap Between Neuroscientific and Psychodynamic Models in Child and Adolescent Psychiatry. Child and Adolescent Psychiatric Clinics of North America, 2013, 22, 1-31.	1.0	8
2990	The influence of steroid sex hormones on the cognitive and emotional processing of visual stimuli in humans. Frontiers in Neuroendocrinology, 2013, 34, 315-328.	2.5	34
2991	Temporal properties of shape processing by event-related MEG adaptation. NeuroImage, 2013, 67, 119-126.	2.1	5
2992	The Development of Visuospatial Processing. , 2013, , 271-296.		19
2993	Object Representation in Inferior Temporal Cortex Is Organized Hierarchically in a Mosaic-Like Structure. Journal of Neuroscience, 2013, 33, 16642-16656.	1.7	48
2994	The Influence of Prior Expectations on Emotional Face Perception in Adolescence. Cerebral Cortex, 2013, 23, 1542-1551.	1.6	23
2995	Representations of individuals in ventral temporal cortex defined by faces and biographies. Neuropsychologia, 2013, 51, 2100-2108.	0.7	41
2996	Tracing the time course of emotion perception: the impact of stimulus physics and semantics on gesture processing. Social Cognitive and Affective Neuroscience, 2013, 8, 820-827.	1.5	19
2997	What Evidence Supports Special Processing for Faces? A Cautionary Tale for fMRI Interpretation. Journal of Cognitive Neuroscience, 2013, 25, 1777-1793.	1.1	12
2998	A Surface-based Analysis of Language Lateralization and Cortical Asymmetry. Journal of Cognitive Neuroscience, 2013, 25, 1477-1492.	1.1	188
2999	Working memory for social information: Chunking or domain-specific buffer?. NeuroImage, 2013, 70, 233-239.	2.1	36
3000	Recognition of Face and Nonâ€Face Stimuli in Autistic Spectrum Disorder. Autism Research, 2013, 6, 550-560.	2.1	18
3001	Placebo and the New Physiology of the Doctor-Patient Relationship. Physiological Reviews, 2013, 93, 1207-1246.	13.1	330
3002	Re-evaluating the role of TPJ in attentional control: Contextual updating?. Neuroscience and Biobehavioral Reviews, 2013, 37, 2608-2620.	2.9	337
3003	Assessing residual reasoning ability in overtly non-communicative patients using fMRI. NeuroImage: Clinical, 2013, 2, 174-183.	1.4	25
3004	Emotional intelligence and oscillatory responses to emotional facial expressions. Human Physiology, 2013, 39, 371-377.	0.1	7
3005	Sex differences and the own-gender bias in face recognition: A meta-analytic review. Visual Cognition, 2013, 21, 1306-1336.	0.9	237
3006	Brain and Health Informatics. Lecture Notes in Computer Science, 2013, , .	1.0	2

#	Article	IF	CITATIONS
3007	A preactivation account of sensory attenuation. Neuropsychologia, 2013, 51, 922-929.	0.7	73
3008	Reduced Serotonin Receptor Subtypes in a Limbic and a Neocortical Region in Autism. Autism Research, 2013, 6, 571-583.	2.1	70
3009	Decoding the memorization of individual stimuli with direct human brain recordings. NeuroImage, 2013, 70, 223-232.	2.1	25
3010	A distributed computational cognitive model for object recognition. Science China Information Sciences, 2013, 56, 1-13.	2.7	4
3011	Processing of communication sounds: Contributions of learning, memory, and experience. Hearing Research, 2013, 305, 31-44.	0.9	28
3012	Assessing temporal processing of facial emotion perception with transcranial magnetic stimulation. Brain and Behavior, 2013, 3, 263-272.	1.0	3
3013	Neural processing stages during object-substitution masking and their relationship to perceptual awareness. Neuropsychologia, 2013, 51, 1907-1917.	0.7	18
3014	Theory of Mind: A Neural Prediction Problem. Neuron, 2013, 79, 836-848.	3.8	346
3015	When Humans Become Objects: Out-Group Effects in Real and Artificial Faces. , 2013, , .		0
3016	Different Neural Mechanisms within Occipitotemporal Cortex Underlie Repetition Suppression across Same and Different-Size Faces. Cerebral Cortex, 2013, 23, 1073-1084.	1.6	54
3017	Visual Feature Extraction From Voxel-Weighted Averaging of Stimulus Images in 2 fMRI Studies. IEEE Transactions on Biomedical Engineering, 2013, 60, 3124-3130.	2.5	1
3018	The Role of the Face and Body in Unfamiliar Person Identification. Applied Cognitive Psychology, 2013, 27, 761-768.	0.9	30
3019	Selective impairment of race perception after bilateral damage in the fusiform and parahippocampal gyri. Neurology and Clinical Neuroscience, 2013, 1, 96-102.	0.2	1
3020	Alexithymia and Impairment of Decoding Positive Affect: An fMRI Study. Journal of Communication, 2013, 63, 786-806.	2.1	21
3021	The neural activation in human brain for object perception in wide field., 2013,,.		0
3022	Why Do Survey Respondents Disclose More When Computers Ask the Questions?. Public Opinion Quarterly, 2013, 77, 888-935.	0.9	47
3023	The Modulation of Stimulus Structure on Visual Field Asymmetry Effects: The Case of Chinese Character Recognition. Quarterly Journal of Experimental Psychology, 2013, 66, 1739-1755.	0.6	4
3024	Different neural response in human ventral visual cortex for the face and house in a wide visual field., 2013,,.		O

#	Article	IF	CITATIONS
3025	Fusiform Correlates of Facial Memory in Autism. Behavioral Sciences (Basel, Switzerland), 2013, 3, 348-371.	1.0	15
3026	Cognition–emotion interactions in schizophrenia: Emerging evidence on working memory load and implicit facial-affective processing. Cognition and Emotion, 2013, 27, 875-899.	1.2	10
3027	What is the most interesting part of the brain?. Trends in Cognitive Sciences, 2013, 17, 2-4.	4.0	40
3028	Identity–expression interaction in face perception: Sex, visual field, and psychophysical factors. Laterality, 2013, 18, 594-611.	0.5	2
3029	Eye-Tracking, Autonomic, and Electrophysiological Correlates of Emotional Face Processing in Adolescents with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2013, 43, 188-199.	1.7	92
3030	Regulation of brain activity in the fusiform face and parahippocampal place areas in 7–11-year-old children. Brain and Cognition, 2013, 81, 203-214.	0.8	16
3031	Maps of space in human frontoparietal cortex. Journal of Physiology (Paris), 2013, 107, 510-516.	2.1	59
3032	Neuronal Coding: The Value in Having an Average Voice. Current Biology, 2013, 23, R521-R523.	1.8	5
3033	Two faces, two languages: An fMRI study of bilingual picture naming. Brain and Language, 2013, 127, 452-462.	0.8	68
3034	Reduced habituation in patients with schizophrenia. Schizophrenia Research, 2013, 151, 124-132.	1.1	70
3035	The mere exposure effect is modulated by selective attention but not visual awareness. Vision Research, 2013, 91, 56-61.	0.7	12
3036	Cortical mapping by magnetic resonance imaging (MRI) and quantitative cytological analysis in the human brain: A feasibility study in the fusiform gyrus. Journal of Neuroscience Methods, 2013, 218, 9-16.	1.3	6
3037	The brains of high functioning autistic individuals do not synchronize with those of others. NeuroImage: Clinical, 2013, 3, 489-497.	1.4	112
3038	Overlapping facial expression representations are identity-dependent. Vision Research, 2013, 79, 1-7.	0.7	17
3039	The role of the amygdala and the basal ganglia in visual processing of central vs. peripheral emotional content. Neuropsychologia, 2013, 51, 2120-2129.	0.7	17
3040	Age-related dedifferentiation and compensatory changes in the functional network underlying face processing. Neurobiology of Aging, 2013, 34, 2759-2767.	1.5	58
3041	Looking at my body. Similarities and differences between anorexia nervosa patients and controls in body image visual processing. European Psychiatry, 2013, 28, 427-435.	0.1	52
3042	The neural representation of face space dimensions. Neuropsychologia, 2013, 51, 1787-1793.	0.7	19

#	ARTICLE	IF	CITATIONS
3043	Race, emotion and trust: An ERP study. Brain Research, 2013, 1494, 44-55.	1.1	51
3044	Expert individuation of objects increases activation in the fusiform face area of children. NeuroImage, 2013, 67, 182-192.	2.1	22
3045	Failure in developing high-level visual functions after occipitoparietal lesions at an early age: A case study. Cortex, 2013, 49, 2689-2699.	1.1	4
3046	The neural network sustaining crossmodal integration is impaired in alcohol-dependence: An fMRI study. Cortex, 2013, 49, 1610-1626.	1.1	40
3047	Reversal of the face-inversion effect in N170 under unconscious visual processing. Neuropsychologia, 2013, 51, 400-409.	0.7	35
3048	The functional architecture for face-processing expertise: FMRI evidence of the developmental trajectory of the core and the extended face systems. Neuropsychologia, 2013, 51, 2893-2908.	0.7	48
3049	Species-specific effects of pigmentation negation on the neural response to faces. Neuropsychologia, 2013, 51, 1794-1801.	0.7	3
3050	Acute pharmacologically induced shifts in serotonin availability abolish emotion-selective responses to negative face emotions in distinct brain networks. European Neuropsychopharmacology, 2013, 23, 368-378.	0.3	37
3051	The fusiform face area responds equivalently to faces and abstract shapes in the left and central visual fields. NeuroImage, 2013, 83, 408-417.	2.1	31
3052	Inter-subject alignment of human cortical anatomy using functional connectivity. NeuroImage, 2013, 81, 400-411.	2.1	94
3053	Robust Selectivity for Faces in the Human Amygdala in the Absence of Expressions. Journal of Cognitive Neuroscience, 2013, 25, 2086-2106.	1.1	46
3054	Early auditory sensory processing of voices is facilitated by visual mechanisms. NeuroImage, 2013, 77, 237-245.	2.1	41
3055	Birds of a feather… Generalization of facial structures following massive familiarization. Acta Psychologica, 2013, 144, 463-471.	0.7	11
3056	Functional and structural aging of the speech sensorimotor neural system: functional magnetic resonance imaging evidence. Neurobiology of Aging, 2013, 34, 1935-1951.	1.5	29
3057	An improvement of independent component analysis with projection method applied to multi-task fMRI data. Computers in Biology and Medicine, 2013, 43, 200-210.	3.9	2
3059	Inter-hemispherical functional coupling of EEG rhythms during the perception of facial emotional expressions. Clinical Neurophysiology, 2013, 124, 263-272.	0.7	13
3060	Prospective active marker motion correction improves statistical power in BOLD fMRI. NeuroImage, 2013, 68, 154-161.	2.1	23
3061	Multi-voxel pattern analysis of selective representation of visual working memory in ventral temporal and occipital regions. Neurolmage, 2013, 73, 8-15.	2.1	31

#	ARTICLE	IF	Citations
3062	Face learning and the emergence of view-independent face recognition: An event-related brain potential study. Neuropsychologia, 2013, 51, 1320-1329.	0.7	44
3063	The context congruency effect is face specific. Acta Psychologica, 2013, 142, 265-272.	0.7	17
3064	Probabilistic atlases for face and biological motion perception: An analysis of their reliability and overlap. NeuroImage, 2013, 74, 140-151.	2.1	76
3065	Automatic statistical shape analysis of cerebral asymmetry in 3D T1-weighted magnetic resonance images at vertex-level: Application to neuroleptic-naÃ-ve schizophrenia. Magnetic Resonance Imaging, 2013, 31, 676-687.	1.0	20
3066	SWIFT: A novel method to track the neural correlates of recognition. NeuroImage, 2013, 81, 273-282.	2.1	20
3067	Functional responses and structural connections of cortical areas for processing faces and voices in the superior temporal sulcus. Neurolmage, 2013, 76, 45-56.	2.1	73
3068	Cross-correlation in face discrimination. Vision Research, 2013, 76, 60-67.	0.7	4
3069	The role of the parahippocampal cortex in cognition. Trends in Cognitive Sciences, 2013, 17, 379-390.	4.0	598
3070	TMS to the "occipital face area―affects recognition but not categorization of faces. Brain and Cognition, 2013, 83, 245-251.	0.8	39
3071	The visual representations of words and style in text: An adaptation study. Brain Research, 2013, 1518, 61-70.	1.1	3
3072	Regional gray matter volume differences and sex-hormone correlations as a function of menstrual cycle phase and hormonal contraceptives use. Brain Research, 2013, 1530, 22-31.	1.1	69
3073	Contrast reversal of the eyes impairs infants' face processing: A near-infrared spectroscopic study. Neuropsychologia, 2013, 51, 2556-2561.	0.7	14
3074	Neural basis of implicit memory for socio-emotional information in schizophrenia. Psychiatry Research, 2013, 206, 173-180.	1.7	6
3075	Selectivity for large nonmanipulable objects in scene-selective visual cortex does not require visual experience. Neurolmage, 2013, 79, 1-9.	2.1	100
3076	Neural mechanism of dynamic responses of neurons in inferior temporal cortex in face perception. Cognitive Neurodynamics, 2013, 7, 23-38.	2.3	13
3077	Distinct illusory own-body perceptions caused by damage to posterior insula and extrastriate cortex. Brain, 2013, 136, 790-803.	3.7	130
3078	Uncovering the Mechanisms of Conscious Face Perception: A Single-Trial Study of the N170 Responses. Journal of Neuroscience, 2013, 33, 1337-1343.	1.7	69
3079	Cholinergic enhancement of functional networks in older adults with mild cognitive impairment. Annals of Neurology, 2013, 73, 762-773.	2.8	36

#	Article	IF	CITATIONS
3080	The Crossâ€Race Effect and Eyewitness Identification: How to Improve Recognition and Reduce Decision Errors in Eyewitness Situations. Social Issues and Policy Review, 2013, 7, 83-113.	3.7	19
3081	Functional Neuroimaging and Psychology: What Have You Done for Me Lately?. Journal of Cognitive Neuroscience, 2013, 25, 834-842.	1.1	18
3082	Functional Magnetic Resonance Imaging as a Biomarker for the Diagnosis, Progression, and Treatment of Autistic Spectrum Disorders., 2013,, 221-243.		0
3083	Neural Decoding of Visual Imagery During Sleep. Science, 2013, 340, 639-642.	6.0	394
3084	Attention Selectively Modifies the Representation of Individual Faces in the Human Brain. Journal of Neuroscience, 2013, 33, 6979-6989.	1.7	28
3085	Limber Neurons for a Nimble Mind. Neuron, 2013, 78, 211-213.	3.8	19
3086	Distributed circuits, not circumscribed centers, mediate visual recognition. Trends in Cognitive Sciences, 2013, 17, 210-219.	4.0	289
3087	Vision Dominates at the Preresponse Level and Audition Dominates at the Response Level in Cross-modal Interaction: Behavioral and Neural Evidence. Journal of Neuroscience, 2013, 33, 7109-7121.	1.7	26
3088	Neurophysiological Investigation of Spontaneous Correlated and Anticorrelated Fluctuations of the BOLD Signal. Journal of Neuroscience, 2013, 33, 6333-6342.	1.7	211
3089	Neural Representations of Contextual Guidance in Visual Search of Real-World Scenes. Journal of Neuroscience, 2013, 33, 7846-7855.	1.7	60
3090	Brain mechanisms for emotional influences on perception and attention: What is magic and what is not. Biological Psychology, 2013, 92, 492-512.	1.1	572
3091	Emotion Effects on the N170: A Question of Reference?. Brain Topography, 2013, 26, 62-71.	0.8	115
3092	Social Behavior., 2013,, 2115-2143.		0
3093	Face processing in children with ASD: Literature review. Research in Autism Spectrum Disorders, 2013, 7, 444-454.	0.8	26
3094	Representations of Facial Identity Information in the Ventral Visual Stream Investigated with Multivoxel Pattern Analyses. Journal of Neuroscience, 2013, 33, 8549-8558.	1.7	74
3095	Brain correlates of pro-social personality traits: a voxel-based morphometry study. Brain Imaging and Behavior, 2013, 7, 293-299.	1.1	44
3096	Event-related potential examination of facial affect processing in bipolar disorder and schizophrenia. Psychological Medicine, 2013, 43, 109-117.	2.7	52
3097	Specialized and independent processing of orientation and shape in visual field maps LO1 and LO2. Nature Neuroscience, 2013, 16, 267-269.	7.1	65

#	ARTICLE	IF	CITATIONS
3098	Tripartite Organization of the Ventral Stream by Animacy and Object Size. Journal of Neuroscience, 2013, 33, 10235-10242.	1.7	236
3099	The phylogeny fallacy and the ontogeny fallacy. Biology and Philosophy, 2013, 28, 593-612.	0.7	6
3100	Representation of Contextually Related Multiple Objects in the Human Ventral Visual Pathway. Journal of Cognitive Neuroscience, 2013, 25, 1261-1269.	1.1	22
3101	Evaluating the robustness of repeated measures analyses: The case of small sample sizes and nonnormal data. Behavior Research Methods, 2013, 45, 792-812.	2.3	83
3102	Neural correlates of priming and adaptation in familiar face perception. Cortex, 2013, 49, 1963-1977.	1.1	39
3103	Regional gray matter reductions are associated with genetic liability for anxiety and depression: An MRI twin study. Journal of Affective Disorders, 2013, 149, 175-181.	2.0	26
3104	Social perception in schizophrenia: Evidence of temporo-occipital and prefrontal dysfunction. Psychiatry Research - Neuroimaging, 2013, 212, 175-182.	0.9	24
3105	Fusiform Gyrus responses to neutral and emotional faces in children with Autism Spectrum Disorders: a High Density ERP study. Behavioural Brain Research, 2013, 251, 155-162.	1.2	50
3106	Activity patterns in the categoryâ€selective occipitotemporal cortex predict upcoming motor actions. European Journal of Neuroscience, 2013, 38, 2408-2424.	1.2	65
3107	Alexithymia is related to differences in gray matter volume: A voxel-based morphometry study. Brain Research, 2013, 1491, 60-67.	1.1	56
3108	Separating 4D multi-task fMRI data of multiple subjects by independent component analysis with projection. Magnetic Resonance Imaging, 2013, 31, 60-74.	1.0	2
3109	The overlap of the EBA and the MT/V5 cluster. NeuroImage, 2013, 66, 412-425.	2.1	50
3110	Priming of visual cortex by temporal attention? The effects of temporal predictability on stimulus(-specific) processing in early visual cortical areas. NeuroImage, 2013, 66, 261-269.	2.1	22
3111	The silent social/emotional signals in left and right cheek poses: A literature review. Laterality, 2013, 18, 612-624.	0.5	42
3112	The uniqueness of social attention revisited: working memory load interferes with endogenous but not social orienting. Experimental Brain Research, 2013, 231, 405-414.	0.7	28
3113	Brain Mechanisms of Plasticity in Response to Treatments for Core Deficits in Autism. Progress in Brain Research, 2013, 207, 255-272.	0.9	10
3114	Disruption of Visual Awareness during the Attentional Blink Is Reflected by Selective Disruption of Late-stage Neural Processing. Journal of Cognitive Neuroscience, 2013, 25, 1863-1874.	1.1	18
3115	Long-term information and distributed neural activation areÂrelevant for the "internal features advantage―in face processing: Electrophysiological and source reconstruction evidence. Cortex, 2013, 49, 2735-2747.	1.1	5

#	Article	IF	Citations
3116	Amblyopic deficits in the timing and strength of visual cortical responses to faces. Cortex, 2013, 49, 1013-1024.	1.1	25
3117	Facilitation of face recognition through the retino-tectal pathway. Neuropsychologia, 2013, 51, 2043-2049.	0.7	20
3118	Emotional Face Processing in Pediatric Bipolar Disorder: Evidence for Functional Impairments in the Fusiform Gyrus. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 1314-1325.e3.	0.3	33
3119	Mnemonic networks in the hippocampal formation: From spatial maps to temporal and conceptual codes Journal of Experimental Psychology: General, 2013, 142, 1231-1241.	1.5	44
3120	Differentiated Brain Activity in Response to Faces of "Own―Versus "Unfamiliar―Babies in Primipara Mothers: An Electrophysiological Study. Developmental Neuropsychology, 2013, 38, 365-385.	1.0	36
3121	Self-relevance modulates brain responses to angry body expressions. Cortex, 2013, 49, 2210-2220.	1.1	23
3122	Modularity and the Cultural Mind. Perspectives on Psychological Science, 2013, 8, 56-61.	5.2	36
3123	Visual event-related potentials of dogs: a non-invasive electroencephalography study. Animal Cognition, 2013, 16, 973-982.	0.9	25
3124	Why are you looking like that? How the context influences evaluation and processing of human faces. Social Cognitive and Affective Neuroscience, 2013, 8, 438-445.	1.5	91
3125	Exploring the relationship between N170's amplitudes and the activation of the picture visual stimuli using general linear model. Proceedings of SPIE, 2013, , .	0.8	0
3126	Prosopagnosia After Stroke: Potentials for Impairment and Treatment. Topics in Stroke Rehabilitation, 2013, 20, 471-477.	1.0	12
3127	A cortical pathway to olfactory naming: evidence from primary progressive aphasia. Brain, 2013, 136, 1245-1259.	3.7	68
3129	Amygdala Sensitivity to Race Is Not Present in Childhood but Emerges over Adolescence. Journal of Cognitive Neuroscience, 2013, 25, 234-244.	1.1	58
3130	Can cognitive models explain brain activation during word and pseudoword reading? A meta-analysis of 36 neuroimaging studies Psychological Bulletin, 2013, 139, 766-791.	5.5	289
3131	Cortical and Hippocampal Correlates of Deliberation during Model-Based Decisions for Rewards in Humans. PLoS Computational Biology, 2013, 9, e1003387.	1.5	71
3132	The joint development of hemispheric lateralization for words and faces Journal of Experimental Psychology: General, 2013, 142, 348-358.	1.5	169
3133	Recognition of Face and Emotional Facial Expressions in Autism. Current Approaches in Psychiatry, 2013, 5, 15.	0.2	2
3134	Shape Similarity, Better than Semantic Membership, Accounts for the Structure of Visual Object Representations in a Population of Monkey Inferotemporal Neurons. PLoS Computational Biology, 2013, 9, e1003167.	1.5	80

#	Article	IF	CITATIONS
3135	Adapting Social Neuroscience Measures for Schizophrenia Clinical Trials, Part 1: Ferrying Paradigms Across Perilous Waters. Schizophrenia Bulletin, 2013, 39, 1192-1200.	2.3	26
3136	Faces in Motion: Selectivity of Macaque and Human Face Processing Areas for Dynamic Stimuli. Journal of Neuroscience, 2013, 33, 11768-11773.	1.7	60
3137	Local and long-range functional connectivity is reduced in concert in autism spectrum disorders. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 3107-3112.	3.3	260
3138	What the Human Brain Likes About Facial Motion. Cerebral Cortex, 2013, 23, 1167-1178.	1.6	56
3139	Distinct Familiarity-Based Response Patterns for Faces and Buildings in Perirhinal and Parahippocampal Cortex. Journal of Neuroscience, 2013, 33, 10915-10923.	1.7	60
3140	Image-Invariant Responses in Face-Selective Regions Do Not Explain the Perceptual Advantage for Familiar Face Recognition. Cerebral Cortex, 2013, 23, 370-377.	1.6	27
3141	Rethinking the role of the rTPJ in attention and social cognition in light of the opposing domains hypothesis: findings from an ALE-based meta-analysis and resting-state functional connectivity. Frontiers in Human Neuroscience, 2013, 7, 323.	1.0	75
3142	Visuospatial, Visuoperceptual, and Visuoconstructive Abilities in Congenital Hypothyroidism. Journal of the International Neuropsychological Society, 2013, 19, 1119-1127.	1.2	23
3143	Is race erased? Decoding race from patterns of neural activity when skin color is not diagnostic of group boundaries. Social Cognitive and Affective Neuroscience, 2013, 8, 750-755.	1.5	51
3144	Theta Signal as the Neural Signature of Social Exclusion. Cerebral Cortex, 2013, 23, 2437-2447.	1.6	64
3145	A voxel-based lesion study on facial emotion recognition after penetrating brain injury. Social Cognitive and Affective Neuroscience, 2013, 8, 632-639.	1.5	86
3146	Selection of intraoperative tasks for awake mapping based on relationships between tumor location and functional networks. Journal of Neurosurgery, 2013, 119, 1380-1394.	0.9	169
3147	Left-view sequences of faces are superior to right-view ones for view generalization. Visual Cognition, 2013, 21, 752-765.	0.9	1
3148	The Neural Architecture and Developmental Course of Face Processing. , 2013, , 331-349.		2
3149	Developmental Neuroscience of Social Perception. , 2013, , 351-365.		1
3150	Functional Subdomains within Human FFA. Journal of Neuroscience, 2013, 33, 16748-16766.	1.7	62
3151	Involvement of the right inferior longitudinal fascicle in visual hemiagnosia: a brain stimulation mapping study. Journal of Neurosurgery, 2013, 118, 202-205.	0.9	59
3152	Foundations of Augmented Cognition. Lecture Notes in Computer Science, 2013, , .	1.0	6

#	Article	IF	Citations
3153	Neural Underpinnings of the Identifiable Victim Effect: Affect Shifts Preferences for Giving. Journal of Neuroscience, 2013, 33, 17188-17196.	1.7	126
3154	Top-Down Control of Visual Responses to Fear by the Amygdala. Journal of Neuroscience, 2013, 33, 17435-17443.	1.7	80
3155	Implicit Race Bias Decreases the Similarity of Neural Representations of Black and White Faces. Psychological Science, 2013, 24, 160-166.	1.8	75
3156	Individual Differences in Eye Movements During Face Identification Reflect Observer-Specific Optimal Points of Fixation. Psychological Science, 2013, 24, 1216-1225.	1.8	118
3157	Altered Activity of the Primary Visual Area during Gaze Processing in Individuals with High-Functioning Autistic Spectrum Disorder: A Magnetoencephalography Study. Neuropsychobiology, 2013, 68, 181-188.	0.9	1
3158	Multivoxel patterns in face-sensitive temporal regions reveal an encoding schema based on detecting life in a face. Social Cognitive and Affective Neuroscience, 2013, 8, 799-805.	1.5	35
3159	Amygdala Mediated Connectivity in Perceptual Decision-Making of Emotional Facial Expressions. Brain Connectivity, 2013, 3, 386-397.	0.8	12
3160	Dance as a subject for empirical aesthetics Psychology of Aesthetics, Creativity, and the Arts, 2013, 7, 76-88.	1.0	72
3161	Facial Expressions of Emotions: Recognition Accuracy and Affective Reactions During Late Childhood. Journal of Psychology: Interdisciplinary and Applied, 2013, 147, 599-617.	0.9	64
3162	Alpha-band rhythm modulation under the condition of subliminal face presentation: MEG study., 2013, 2013, 6909-12.		5
3163	Numerical Architecture. Topics in Cognitive Science, 2013, 5, 367-386.	1.1	12
3164	Neural processing of high and low spatial frequency information in faces changes across development: qualitative changes in face processing during adolescence. European Journal of Neuroscience, 2013, 37, 1448-1457.	1.2	21
3165	Neural perspectives on the other-race effect. Visual Cognition, 2013, 21, 1081-1095.	0.9	10
3166	Faceâ€specificity is robust across diverse stimuli and individual people, even when interstimulus variance is zero. Psychophysiology, 2013, 50, 287-291.	1.2	15
3167	Testâ€retest reliability of amygdala response to emotional faces. Psychophysiology, 2013, 50, 1147-1156.	1.2	55
3168	The effect of early visual deprivation on the development of face detection. Developmental Science, 2013, 16, 728-742.	1.3	74
3169	Do not throw out the baby with the bath water: choosing an effective baseline for a functional localizer of speech processing. Brain and Behavior, 2013, 3, 211-222.	1.0	30
3170	Functional brain mapping with locally smoothed regression. , 2013, , .		0

#	Article	IF	CITATIONS
3171	Predictive codes of familiarity and context during the perceptual learning of facial identities. Nature Communications, 2013, 4, 2698.	<b>5.</b> 8	36
3172	Source analysis of bimodal event-related potentials with auditory-visual stimuli., 2013, , .		1
3173	The Moving Window Technique: A Window Into Developmental Changes in Attention During Facial Emotion Recognition. Child Development, 2013, 84, 1407-1424.	1.7	13
3174	Are faces special to infants? An investigation of configural and featural processing for the upper and lower regions of houses in 3- to 7-month-olds. Visual Cognition, 2013, 21, 23-37.	0.9	14
3175	A Critical Role for the Hippocampus and Perirhinal Cortex in Perceptual Learning of Scenes and Faces: Complementary Findings from Amnesia and fMRI. Journal of Neuroscience, 2013, 33, 10490-10502.	1.7	62
3176	Large-Scale, High-Resolution Neurophysiological Maps Underlying fMRI of Macaque Temporal Lobe. Journal of Neuroscience, 2013, 33, 15207-15219.	1.7	68
3177	Attention Sharpens the Distinction between Expected and Unexpected Percepts in the Visual Brain. Journal of Neuroscience, 2013, 33, 18438-18447.	1.7	111
3178	From Early Sensory Specialization to Later Perceptual Generalization: Dynamic Temporal Progression in Perceiving Individual Threats. Journal of Neuroscience, 2013, 33, 587-594.	1.7	33
3179	The composite face illusion: A whole window into our understanding of holistic face perception. Visual Cognition, 2013, 21, 139-253.	0.9	303
3180	Representational dynamics of object vision: The first 1000 ms. Journal of Vision, 2013, 13, 1-1.	0.1	261
3181	Cortical mechanisms of pretense observation. Social Neuroscience, 2013, 8, 356-368.	0.7	9
3182	Do hands attract attention?. Visual Cognition, 2013, 21, 647-672.	0.9	7
3183	Development of face discrimination abilities, and relationship to magnocellular pathway development, between childhood and adulthood. Visual Neuroscience, 2013, 30, 251-262.	0.5	10
3184	Linking brain to behavior for the visual perception of figures and objects. Visual Neuroscience, 2013, 30, 299-313.	0.5	3
3185	Consecutive TMS-fMRI Reveals an Inverse Relationship in BOLD Signal between Object and Scene Processing. Journal of Neuroscience, 2013, 33, 19243-19249.	1.7	27
3186	Do you see what I see? Sex differences in the discrimination of facial emotions during adolescence Emotion, 2013, 13, 1030-1040.	1.5	24
3187	The Neuroscience of Social Cognition. , 2013, , .		10
3189	Working Memory., 2013,,.		O

#	ARTICLE	IF	CITATIONS
3190	Comparing Sensitivity to Facial Asymmetry and Facial Identity. I-Perception, 2013, 4, 396-406.	0.8	7
3191	6 Facial behavior. , 2013, , 131-166.		18
3192	Visual experience is necessary for efficient haptic face recognition. NeuroReport, 2013, 24, 254-258.	0.6	7
3193	P1 and N170 components distinguish human-like and animal-like makeup stimuli. NeuroReport, 2013, 24, 482-486.	0.6	11
3194	Clive Bell's "Significant Form―and the neurobiology of aesthetics. Frontiers in Human Neuroscience, 2013, 7, 730.	1.0	26
3195	Dissociating the neural bases of repetition-priming and adaptation in the human brain for faces. Journal of Neurophysiology, 2013, 110, 2727-2738.	0.9	18
3196	Selectivity of audiovisual ECoG responses revealed under naturalistic stimuli in the human cortex. Journal of Neurophysiology, 2013, 109, 2272-2281.	0.9	9
3197	Cognitive Neuroscience of Episodic Memory. , 2013, , .		5
3198	Visual Perception of Objects., 2013,, 947-968.		0
3199	Face recognition systems in monkey and human: are they the same thing?. F1000prime Reports, 2013, 5, 10.	5.9	66
3200	Representation of Objects., 2013,,.		1
3201	Face Recognition., 2013,,.		0
3202	Asymmetry in Facial Expressions as a Function of Social Skills. IEICE Transactions on Information and Systems, 2013, E96.D, 507-513.	0.4	2
3203	Individual Differences in the Recognition of Facial Expressions: An Event-Related Potentials Study. PLoS ONE, 2013, 8, e57325.	1.1	13
3204	The Hierarchical Brain Network for Face Recognition. PLoS ONE, 2013, 8, e59886.	1.1	108
3205	Attentional Modulation of Emotional Conflict Processing with Flanker Tasks. PLoS ONE, 2013, 8, e60548.	1.1	14
3206	Neural Effects of Auditory Distraction on Visual Attention in Schizophrenia. PLoS ONE, 2013, 8, e60606.	1.1	12
3207	Explicating the Face Perception Network with White Matter Connectivity. PLoS ONE, 2013, 8, e61611.	1.1	124

#	Article	IF	Citations
3208	Different Types of Laughter Modulate Connectivity within Distinct Parts of the Laughter Perception Network. PLoS ONE, 2013, 8, e63441.	1.1	23
3209	Identifying Emotions on the Basis of Neural Activation. PLoS ONE, 2013, 8, e66032.	1.1	189
3210	Discrete Neural Correlates for the Recognition of Negative Emotions: Insights from Frontotemporal Dementia. PLoS ONE, 2013, 8, e67457.	1.1	150
3211	Sex-Differences of Face Coding: Evidence from Larger Right Hemispheric M170 in Men and Dipole Source Modelling. PLoS ONE, 2013, 8, e69107.	1.1	23
3212	Multivoxel Patterns in Fusiform Face Area Differentiate Faces by Sex and Race. PLoS ONE, 2013, 8, e69684.	1.1	60
3213	Adaptor Identity Modulates Adaptation Effects in Familiar Face Identification and Their Neural Correlates. PLoS ONE, 2013, 8, e70525.	1.1	9
3214	Face Recognition Deficits in Autism Spectrum Disorders Are Both Domain Specific and Process Specific. PLoS ONE, 2013, 8, e74541.	1,1	50
3215	Emotional Processing of Personally Familiar Faces in the Vegetative State. PLoS ONE, 2013, 8, e74711.	1.1	35
3216	Timing and Tuning for Familiarity of Cortical Responses to Faces. PLoS ONE, 2013, 8, e76100.	1.1	23
3217	Face Recognition., 2013,,.		3
3218	Culture, Expertise, and Mental Categories. , 2013, , .		0
3220	Prosopagnosia., 0,, 231-246.		0
3221	The Perception of Dynamic and Static Facial Expressions of Happiness and Disgust Investigated by ERPs and fMRI Constrained Source Analysis. PLoS ONE, 2013, 8, e66997.	1.1	51
3222	Evolutionary Social Cognition. , 2013, , .		6
3223	Local Discriminability Determines the Strength of Holistic Processing for Faces in the Fusiform Face Area. Frontiers in Psychology, 2013, 3, 604.	1.1	21
3224	Human Object-Similarity Judgments Reflect and Transcend the Primate-IT Object Representation. Frontiers in Psychology, 2013, 4, 128.	1.1	120
3225	Competition explains limited attention and perceptual resources: implications for perceptual load and dilution theories. Frontiers in Psychology, 2013, 4, 243.	1.1	61
3226	Functional organization and visual representations of human ventral lateral prefrontal cortex. Frontiers in Psychology, 2013, 4, 371.	1.1	17

#	Article	IF	CITATIONS
3227	Bodies adapt orientation-independent face representations. Frontiers in Psychology, 2013, 4, 413.	1.1	14
3228	Toward a unified model of face and object recognition in the human visual system. Frontiers in Psychology, 2013, 4, 497.	1.1	35
3229	Brain activation patterns resulting from learning letter forms through active self-production and passive observation in young children. Frontiers in Psychology, 2013, 4, 567.	1.1	54
3230	Fine-grained temporal coding of visually-similar categories in the ventral visual pathway and prefrontal cortex. Frontiers in Psychology, 2013, 4, 684.	1.1	3
3231	Separating lexical-semantic access from other mnemonic processes in picture-name verification. Frontiers in Psychology, 2013, 4, 706.	1.1	6
3232	Residual fMRI sensitivity for identity changes in acquired prosopagnosia. Frontiers in Psychology, 2013, 4, 756.	1.1	10
3233	Individual differences in the perception of biological motion and fragmented figures are not correlated. Frontiers in Psychology, 2013, 4, 795.	1.1	3
3234	Does valence in the visual domain influence the spatial attention after auditory deviants? Exploratory data. Frontiers in Behavioral Neuroscience, 2013, 7, 6.	1.0	4
3235	Lateralized interactive social content and valence processing within the human amygdala. Frontiers in Human Neuroscience, 2013, 6, 358.	1.0	46
3236	Post-stimulus endogenous and exogenous oscillations are differentially modulated by task difficulty. Frontiers in Human Neuroscience, 2013, 7, 9.	1.0	19
3237	Overlapping multivoxel patterns for two levels of visual expectation. Frontiers in Human Neuroscience, 2013, 7, 158.	1.0	17
3238	Amygdala, pulvinar, and inferior parietal cortex contribute to early processing of faces without awareness. Frontiers in Human Neuroscience, 2013, 7, 241.	1.0	58
3239	Structural changes in left fusiform areas and associated fiber connections in children with abacus training: evidence from morphometry and tractography. Frontiers in Human Neuroscience, 2013, 7, 335.	1.0	35
3240	Optic ataxia as a model to investigate the role of the posterior parietal cortex in visually guided action: evidence from studies of patient M.H Frontiers in Human Neuroscience, 2013, 7, 336.	1.0	18
3241	The visual mismatch negativity elicited with visual speech stimuli. Frontiers in Human Neuroscience, 2013, 7, 371.	1.0	22
3242	Structural neuroimaging of social cognition in progressive non-fluent aphasia and behavioral variant of frontotemporal dementia. Frontiers in Human Neuroscience, 2013, 7, 467.	1.0	121
3243	Disambiguation of ambiguous figures in the brain. Frontiers in Human Neuroscience, 2013, 7, 501.	1.0	4
3244	The implicit processing of categorical and dimensional strategies: an fMRI study of facial emotion perception. Frontiers in Human Neuroscience, 2013, 7, 551.	1.0	18

#	Article	IF	Citations
3245	Emotional modulation of experimental pain: a source imaging study of laser evoked potentials. Frontiers in Human Neuroscience, 2013, 7, 552.	1.0	25
3246	Non-verbal emotion communication training induces specific changes in brain function and structure. Frontiers in Human Neuroscience, 2013, 7, 648.	1.0	21
3247	Altered oscillation patterns and connectivity during picture naming in autism. Frontiers in Human Neuroscience, 2013, 7, 742.	1.0	47
3248	Connecting multimodality in human communication. Frontiers in Human Neuroscience, 2013, 7, 754.	1.0	14
3249	Navigating the complex path between the oxytocin receptor gene (OXTR) and cooperation: an endophenotype approach. Frontiers in Human Neuroscience, 2013, 7, 801.	1.0	16
3250	Reading into neuronal oscillations in the visual system: implications for developmental dyslexia. Frontiers in Human Neuroscience, 2013, 7, 811.	1.0	47
3251	Age related changes in striatal resting state functional connectivity in autism. Frontiers in Human Neuroscience, 2013, 7, 814.	1.0	78
3252	The "Visual Shock―of Francis Bacon: an essay in neuroesthetics. Frontiers in Human Neuroscience, 2013, 7, 850.	1.0	13
3253	Beyond perceptual expertise: revisiting the neural substrates of expert object recognition. Frontiers in Human Neuroscience, 2013, 7, 885.	1.0	47
3254	Visual Space and Object Space in the Cerebral Cortex of Retinal Disease Patients. PLoS ONE, 2014, 9, e88248.	1.1	7
3255	Different Hemispheric Roles in Recognition of Happy Expressions. PLoS ONE, 2014, 9, e88628.	1.1	13
3256	Face Recognition Increases during Saccade Preparation. PLoS ONE, 2014, 9, e93112.	1.1	8
3257	Cerebral Processing of Prosodic Emotional Signals: Evaluation of a Network Model Using rTMS. PLoS ONE, 2014, 9, e105509.	1.1	11
3258	Patterns of Brain Activation when Mothers View Their Own Child and Dog: An fMRI Study. PLoS ONE, 2014, 9, e107205.	1.1	68
3259	A Deficit in Face-Voice Integration in Developing Vervet Monkeys Exposed to Ethanol during Gestation. PLoS ONE, 2014, 9, e114100.	1.1	1
3260	Electrical Stimulation over Bilateral Occipito-Temporal Regions Reduces N170 in the Right Hemisphere and the Composite Face Effect. PLoS ONE, 2014, 9, e115772.	1.1	19
3261	The influence of banner advertisements on attention and memory: human faces with averted gaze can enhance advertising effectiveness. Frontiers in Psychology, 2014, 5, 166.	1.1	45
3262	The processing of coherent global form and motion patterns without visual awareness. Frontiers in Psychology, 2014, 5, 195.	1.1	16

#	Article	IF	CITATIONS
3263	Phase noise reveals early category-specific modulation of the event-related potentials. Frontiers in Psychology, 2014, 5, 367.	1.1	7
3264	Interference between face and non-face domains of perceptual expertise: a replication and extension. Frontiers in Psychology, 2014, 5, 955.	1.1	13
3265	Nonverbal synchrony of head- and body-movement in psychotherapy: different signals have different associations with outcome. Frontiers in Psychology, 2014, 5, 979.	1.1	136
3266	Quantifying cerebral asymmetries for language in dextrals and adextrals with random-effects meta analysis. Frontiers in Psychology, 2014, 5, 1128.	1.1	89
3267	Cortical response of the ventral attention network to unattended angry facial expressions: an EEG source analysis study. Frontiers in Psychology, 2014, 5, 1498.	1.1	4
3268	Understanding face perception by means of prosopagnosia and neuroimaging. Frontiers in Bioscience - Elite, 2014, 6, 258-307.	0.9	78
3269	Neural correlates of body and face perception following bilateral destruction of the primary visual cortices. Frontiers in Behavioral Neuroscience, 2014, 8, 30.	1.0	51
3270	The importance of visual features in generic vs. specialized object recognition: a computational study. Frontiers in Computational Neuroscience, 2014, 8, 78.	1.2	4
3271	A conceptual framework of computations in mid-level vision. Frontiers in Computational Neuroscience, 2014, 8, 158.	1.2	22
3272	When memory leads the brain to take scenes at face value: face areas are reactivated at test by scenes that were paired with faces at study. Frontiers in Human Neuroscience, 2014, 8, 18.	1.0	6
3273	Face identity matching is influenced by emotions conveyed by face and body. Frontiers in Human Neuroscience, 2014, 8, 53.	1.0	41
3274	Decoding individual natural scene representations during perception and imagery. Frontiers in Human Neuroscience, 2014, 8, 59.	1.0	74
3275	Comparing neural substrates of emotional vs. non-emotional conflict modulation by global control context. Frontiers in Human Neuroscience, 2014, 8, 66.	1.0	12
3276	Neural responses to emotional expression information in high- and low-spatial frequency in autism: evidence for a cortical dysfunction. Frontiers in Human Neuroscience, 2014, 8, 189.	1.0	15
3277	Neural repetition suppression: evidence for perceptual expectation in object-selective regions. Frontiers in Human Neuroscience, 2014, 8, 225.	1.0	52
3278	Individual differences in cortical face selectivity predict behavioral performance in face recognition. Frontiers in Human Neuroscience, 2014, 8, 483.	1.0	49
3279	Social and emotional relevance in face processing: happy faces of future interaction partners enhance the late positive potential. Frontiers in Human Neuroscience, 2014, 8, 493.	1.0	84
3280	Magnetoencephalographic study on facial movements. Frontiers in Human Neuroscience, 2014, 8, 550.	1.0	3

#	Article	IF	Citations
3281	A parametric study of fear generalization to faces and non-face objects: relationship to discrimination thresholds. Frontiers in Human Neuroscience, 2014, 8, 624.	1.0	35
3282	Moderate threat causes longer lasting disruption to processing in anxious individuals. Frontiers in Human Neuroscience, 2014, 8, 626.	1.0	5
3283	Discriminable spatial patterns of activation for faces and bodies in the fusiform gyrus. Frontiers in Human Neuroscience, 2014, 8, 632.	1.0	10
3284	Face, eye, and body selective responses in fusiform gyrus and adjacent cortex: an intracranial EEG study. Frontiers in Human Neuroscience, 2014, 8, 642.	1.0	28
3285	Face recognition: a model specific ability. Frontiers in Human Neuroscience, 2014, 8, 769.	1.0	28
3286	Spatio-temporal dynamics and laterality effects of face inversion, feature presence and configuration, and face outline. Frontiers in Human Neuroscience, 2014, 8, 868.	1.0	3
3287	Hemodynamic Response Pattern of Spatial Cueing is Different for Social and Symbolic Cues. Frontiers in Human Neuroscience, 2014, 8, 912.	1.0	21
3288	Multi-voxel pattern analysis (MVPA) reveals abnormal fMRI activity in both the ââ,¬Å"coreââ,¬Â•and ââ,¬Å"extendedââ,¬Â•face network in congenital prosopagnosia. Frontiers in Human Neuroscience, 2014, 8, 925.	1.0	44
3289	Schizophrenia and cortical blindness: protective effects and implications for language. Frontiers in Human Neuroscience, 2014, 8, 940.	1.0	18
3290	Behavioral dissociation between emotional and non-emotional facial expressions in congenital prosopagnosia. Frontiers in Human Neuroscience, 2014, 8, 974.	1.0	8
3291	How a face may affect object-based attention: evidence from adults and 8-month-old infants. Frontiers in Integrative Neuroscience, 2014, 8, 27.	1.0	7
3292	The neural bases of spatial frequency processing during scene perception. Frontiers in Integrative Neuroscience, 2014, 8, 37.	1.0	146
3293	Best of both worlds: promise of combining brain stimulation and brain connectome. Frontiers in Systems Neuroscience, 2014, 8, 132.	1.2	61
3294	Impairment of the face processing network in congenital prosopagnosia. Frontiers in Bioscience - Elite, 2014, 6, 236-257.	0.9	24
3295	Cognitive models of familiar people recognition and hemispheric asymmetries. Frontiers in Bioscience - Elite, 2014, E6, 148-158.	0.9	17
3296	Time to wave good-bye to phase scrambling: Creating controlled scrambled images using diffeomorphic transformations. Journal of Vision, 2014, 14, 6-6.	0.1	77
3297	Complementary effects of gaze direction and early saliency in guiding fixations during free viewing. Journal of Vision, 2014, 14, 3-3.	0.1	45
3298	Experience moderates overlap between object and face recognition, suggesting a common ability. Journal of Vision, 2014, 14, 7-7.	0.1	47

#	Article	IF	CITATIONS
3299	Predicting human gaze beyond pixels. Journal of Vision, 2014, 14, 28-28.	0.1	233
3300	Prosopagnosia. , 2014, , 989-991.		1
3302	Visual Field Maps of the Human Visual Cortex for Central and Peripheral Vision. Neuroscience and Biomedical Engineering, 2014, 1, 102-110.	0.4	6
3303	Different Attentional Modulation in the Visual Word Form Area and Parahippocampal Place Area. Neuroscience and Biomedical Engineering, 2014, 1, 146-152.	0.4	0
3304	Acquired prosopagnosia structural basis and processing impairments. Frontiers in Bioscience - Elite, 2014, E6, 159-174.	0.9	37
3305	Familiar people recognition disorders An introductory review. Frontiers in Bioscience - Scholar, 2014, S6, 58-64.	0.8	8
3307	The Contribution of fMRI in the Study of Visual Categorization and Expertise. , 2014, , .		0
3308	Understanding face perception by means of prosopagnosia and neuroimaging. Frontiers in Bioscience - Elite, 2014, E6, 258.	0.9	6
3309	Person recognition and the brain: Merging evidence from patients and healthy individuals. Neuroscience and Biobehavioral Reviews, 2014, 47, 717-734.	2.9	84
3310	Existential neuroscience: effects of mortality salience on the neurocognitive processing of attractive opposite-sex faces. Social Cognitive and Affective Neuroscience, 2014, 9, 1601-1607.	1.5	17
3311	Affective Visual Perception Using Machine Pareidolia of Facial Expressions. IEEE Transactions on Affective Computing, 2014, 5, 352-363.	5.7	7
3312	Visual Search in Authentication Systems Based on Memorized Faces: Effects of Memory Load and Retention Interval. International Journal of Human-Computer Interaction, 2014, 30, 604-611.	3.3	5
3313	Consumer response to car fronts: eliciting biological preparedness with product design. Review of Managerial Science, 2014, 8, 523-540.	4.3	18
3314	Hands in Motion: An Upper-Limb-Selective Area in the Occipitotemporal Cortex Shows Sensitivity to Viewed Hand Kinematics. Journal of Neuroscience, 2014, 34, 4882-4895.	1.7	20
3315	Bilingual experience modulates hemispheric lateralization in visual word processing. Bilingualism, 2014, 17, 589-609.	1.0	11
3316	Curvature-processing network in macaque visual cortex. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3467-75.	3.3	87
3317	Who is speaking? Implicit and explicit self and other voice recognition. Brain and Cognition, 2014, 92, 112-117.	0.8	17
3318	Probabilistic and Single-Subject Retinotopic Maps Reveal the Topographic Organization of Face Patches in the Macaque Cortex. Journal of Neuroscience, 2014, 34, 10156-10167.	1.7	90

#	Article	IF	CITATIONS
3319	Neural Correlates of Face Detection. Cerebral Cortex, 2014, 24, 1555-1564.	1.6	10
3320	Where Is Human V4? Predicting the Location of hV4 and VO1 from Cortical Folding. Cerebral Cortex, 2014, 24, 2401-2408.	1.6	61
3321	Person- and Place-Selective Neural Substrates for Entity-Specific Semantic Access. Cerebral Cortex, 2014, 24, 1687-1696.	1.6	48
3322	Learning to Read an Alphabet of Human Faces Produces Left-lateralized Training Effects in the Fusiform Gyrus. Journal of Cognitive Neuroscience, 2014, 26, 896-913.	1.1	32
3323	Representational shifts made visible: movement away from the prototype in memory for hue. Frontiers in Psychology, 2014, 5, 796.	1.1	2
3324	Perceptual Expertise and Top–Down Expectation of Musical Notation Engages the Primary Visual Cortex. Journal of Cognitive Neuroscience, 2014, 26, 1629-1643.	1.1	26
3325	Social Perception in Autism Spectrum Disorders: Impaired Category Selectivity for Dynamic but not Static Images in Ventral Temporal Cortex. Cerebral Cortex, 2014, 24, 37-48.	1.6	46
3326	The neural mechanisms for the recognition of face identity in humans. Frontiers in Psychology, 2014, 5, 672.	1.1	38
3327	Visualizing minimal ingroup and outgroup faces: Implications for impressions, attitudes, and behavior Journal of Personality and Social Psychology, 2014, 106, 897-911.	2.6	92
3328	The neural representation of plural discourse entities. Brain and Language, 2014, 137, 130-141.	0.8	16
3329	The neural basis of stereotypic impact on multiple social categorization. NeuroImage, 2014, 101, 704-711.	2.1	45
3330	The influence of stimulus format on drawing—a functional imaging study of decision making in portrait drawing. Neurolmage, 2014, 102, 608-619.	2.1	14
3331	Medial temporal lobe resection attenuates superior temporal sulcus response to faces. Neuropsychologia, 2014, 61, 291-298.	0.7	14
3332	Alexithymic features and the labeling of brief emotional facial expressions – An fMRI study. Neuropsychologia, 2014, 64, 289-299.	0.7	44
3333	Neural Correlates of Covert Face Processing: fMRI Evidence from a Prosopagnosic Patient. Cerebral Cortex, 2014, 24, 2081-2092.	1.6	11
3334	Effects of Literacy in Early Visual and Occipitotemporal Areas of Chinese and French Readers. Journal of Cognitive Neuroscience, 2014, 26, 459-475.	1.1	87
3335	Functional Reorganization of the Visual Dorsal Stream as Probed by 3-D Visual Coherence in Williams Syndrome. Journal of Cognitive Neuroscience, 2014, 26, 2624-2636.	1.1	7
3336	Motion facilitates face perception across changes in viewpoint and expression in older adults  Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 2266-2280.	0.7	6

#	Article	IF	CITATIONS
3337	Electrical Stimulation of the Left and Right Human Fusiform Gyrus Causes Different Effects in Conscious Face Perception. Journal of Neuroscience, 2014, 34, 12828-12836.	1.7	177
3338	Occipital Alpha Activity during Stimulus Processing Gates the Information Flow to Object-Selective Cortex. PLoS Biology, 2014, 12, e1001965.	2.6	175
3339	Unconscious neural processing differs with method used to render stimuli invisible. Frontiers in Psychology, 2014, 5, 601.	1.1	46
3340	Spatial biases in viewing behavior. Journal of Vision, 2014, 14, 20-20.	0.1	79
3341	Autistic traits modulate frontostriatal connectivity during processing of rewarding faces. Social Cognitive and Affective Neuroscience, 2014, 9, 2010-2016.	1.5	27
3342	The cortical microstructural basis of lateralized cognition: a review. Frontiers in Psychology, 2014, 5, 820.	1.1	46
3343	A meta-analysis and review of holistic face processing Psychological Bulletin, 2014, 140, 1281-1302.	5 <b>.</b> 5	249
3344	Developmental Trajectory of Face Processing Revealed by Integrative Dynamics. Journal of Cognitive Neuroscience, 2014, 26, 2416-2430.	1.1	2
3345	Why isn't everyone an evolutionary psychologist?. Frontiers in Psychology, 2014, 5, 910.	1.1	17
3346	Visual categorization of social interactions. Visual Cognition, 2014, 22, 1233-1271.	0.9	16
3347	Direct Evidence for Attention-Dependent Influences of the Frontal Eye-Fields on Feature-Responsive Visual Cortex. Cerebral Cortex, 2014, 24, 2815-2821.	1.6	41
3348	Emerging Structure-Function Relations in the Developing Face Processing System. Cerebral Cortex, 2014, 24, 2964-2980.	1.6	50
3349	Are task irrelevant faces unintentionally processed? Implicit learning as a test case Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 1741-1747.	0.7	11
3350	A Predominantly Visual Subdivision of The Right Temporo-Parietal Junction (vTPJ). Cerebral Cortex, 2016, 26, bhu226.	1.6	9
3351	The Rise and Fall of the Recent Past. Psychology of Learning and Motivation - Advances in Research and Theory, 2014, , 191-226.	0.5	3
3352	Trusting Humans and Avatars: A Brain Imaging Study Based on Evolution Theory. Journal of Management Information Systems, 2014, 30, 83-114.	2.1	108
3353	A Norming Study and Library of 203 Dance Movements. Perception, 2014, 43, 178-206.	0.5	19
3354	The Influence of Feature Conjunction on Object Inversion and Conversion Effects. Perception, 2014, 43, 31-42.	0.5	3

#	Article	IF	CITATIONS
3355	Feelings on Faces From Physiognomics to Neuroscience. , 2014, , 289-323.		6
3356	The crossmodal spatial attention affects face processing. , 2014, , .		0
3358	Facial color processing in the faceâ€selective regions: An fMRI study. Human Brain Mapping, 2014, 35, 4958-4964.	1.9	8
3359	Restingâ€state functional connectivity <scp>MRI</scp> reveals active processes central to cognition. Wiley Interdisciplinary Reviews: Cognitive Science, 2014, 5, 233-245.	1.4	73
3360	Human perceptual decision making: Disentangling task onset and stimulus onset. Human Brain Mapping, 2014, 35, 3170-3187.	1.9	3
3361	Impaired configural body processing in anorexia nervosa: Evidence from the body inversion effect. British Journal of Psychology, 2014, 105, 486-508.	1.2	35
3362	Single-Cell Responses to Face Adaptation in the Human Medial Temporal Lobe. Neuron, 2014, 84, 363-369.	3.8	37
3363	Action observers implicitly expect actors to act goalâ€coherently, even if they do not: An fMRI study. Human Brain Mapping, 2014, 35, 2178-2190.	1.9	21
3364	Facial, verbal, and symbolic stimuli differently affect the right hemisphere preponderance of stimulusâ€preceding negativity. Psychophysiology, 2014, 51, 843-852.	1.2	13
3365	Functional characterization and differential coactivation patterns of two cytoarchitectonic visual areas on the human posterior fusiform gyrus. Human Brain Mapping, 2014, 35, 2754-2767.	1.9	74
3366	Configural and Elemental Coding of Natural Odor Mixture Components in the Human Brain. Neuron, 2014, 84, 857-869.	3.8	59
3367	Advances in Medical Diagnostic Technology. Lecture Notes in Bioengineering, 2014, , .	0.3	4
3368	Bilateral Hemispheric Processing of Words and Faces: Evidence from Word Impairments in Prosopagnosia and Face Impairments in Pure Alexia. Cerebral Cortex, 2014, 24, 1102-1118.	1.6	154
3369	Face recognition in infants: A review of behavioral and nearâ€infrared spectroscopic studies. Japanese Psychological Research, 2014, 56, 76-90.	0.4	38
3370	Dynamic encoding of face information in the human fusiform gyrus. Nature Communications, 2014, 5, 5672.	5.8	129
3371	Brain Signal Variability is Parametrically Modifiable. Cerebral Cortex, 2014, 24, 2931-2940.	1.6	105
3372	Neurobiology and the Humanities. Neuron, 2014, 84, 12-14.	3.8	18
3373	Impairments in facial affect recognition associated with autism spectrum disorders: A meta-analysis. Development and Psychopathology, 2014, 26, 933-945.	1.4	224

#	Article	IF	CITATIONS
3374	Dynamic representations of race: processing goals shape race decoding in the fusiform gyri. Social Cognitive and Affective Neuroscience, 2014, 9, 326-332.	1.5	22
3375	Controversies in the Facial Inversion Effect: Face Specificity and Expertise. Neurophysiology, 2014, 46, 438-443.	0.2	1
3376	Neural Correlates of State- and Strength-based Perception. Journal of Cognitive Neuroscience, 2014, 26, 792-809.	1.1	11
3377	Reduced embodied simulation in psychopathy. World Journal of Biological Psychiatry, 2014, 15, 479-487.	1.3	42
3378	Three-quarter view preference for three-dimensional objects in 8-month-old infants. Journal of Vision, 2014, 14, 5-5.	0.1	0
3379	How saliency, faces, and sound influence gaze in dynamic social scenes. Journal of Vision, 2014, 14, 5-5.	0.1	114
3380	Holistic processing for left–right composite faces in Chinese and Caucasian observers. Visual Cognition, 2014, 22, 1050-1071.	0.9	4
3381	Object-Specific Semantic Coding in Human Perirhinal Cortex. Journal of Neuroscience, 2014, 34, 4766-4775.	1.7	208
3382	Using Neural Pattern Classifiers to Quantify the Modularity of Conflict-Control Mechanisms in the Human Brain. Cerebral Cortex, 2014, 24, 1793-1805.	1.6	38
3383	New Waves in Philosophy of Mind. , 2014, , .		3
3384	Structural alterations of brain grey and white matter in early deaf adults. Hearing Research, 2014, 318, 1-10.	0.9	48
3385	Neural Responses to Expression and Gaze in the Posterior Superior Temporal Sulcus Interact with Facial Identity. Cerebral Cortex, 2014, 24, 737-744.	1.6	57
3386	Perceptual asymmetries and handedness: a neglected link?. Frontiers in Psychology, 2014, 5, 163.	1.1	33
3387	Decoding Representations of Face Identity That are Tolerant to Rotation. Cerebral Cortex, 2014, 24, 1988-1995.	1.6	145
3388	Parallel processing of face and house stimuli by V1 and specialized visual areas: a magnetoencephalographic (MEG) study. Frontiers in Human Neuroscience, 2014, 8, 901.	1.0	19
3389	The Neurobiology of Childhood. Current Topics in Behavioral Neurosciences, 2014, , .	0.8	4
3390	A dynamic model of dissonance reduction in a modular mind Journal of Neuroscience, Psychology, and Economics, 2014, 7, 15-32.	0.4	1
3391	Processing of configural and componential information in face-selective cortical areas. Cognitive Neuroscience, 2014, 5, 160-167.	0.6	18

#	Article	IF	CITATIONS
3392	Beyond the FFA: The role of the ventral anterior temporal lobes in face processing. Neuropsychologia, 2014, 61, 65-79.	0.7	181
3393	Object-Category Processing, Perceptual Awareness, and the Role of Attention during Motion-Induced Blindness., 2014,, 97-106.		0
3394	Low-Level Image Properties of Visual Objects Predict Patterns of Neural Response across Category-Selective Regions of the Ventral Visual Pathway. Journal of Neuroscience, 2014, 34, 8837-8844.	1.7	126
3395	†Inner voices': the cerebral representation of emotional voice cues described in literary texts. Social Cognitive and Affective Neuroscience, 2014, 9, 1819-1827.	1.5	10
3396	The perceptual effects of learning object categories that predict perceptual goals. Journal of Experimental Psychology: Learning Memory and Cognition, 2014, 40, 1307-1320.	0.7	14
3397	What Explains Consciousness? OrWhat Consciousness Explains?. Mens Sana Monographs, 2014, 12, 11.	0.2	1
3398	Gaining the Upper Hand: Evidence of Vertical Asymmetry in Sex-Categorisation of Human Hands. Advances in Cognitive Psychology, 2014, 10, 131-143.	0.2	7
3399	Voice-Sensitive Areas in the Brain: A Single Participant Study Coupled With Brief Evolutionary Psychological Considerations. Psychological Thought, 2014, 7, 66-79.	0.1	1
3400	Hormonal contraceptives, menstrual cycle and brain response to faces. Social Cognitive and Affective Neuroscience, 2014, 9, 191-200.	1.5	66
3401	"l remember thinking …― Neural activity associated with subsequent memory for stimulus-evoked internal mentations. Social Neuroscience, 2014, 9, 387-399.	0.7	2
3402	Extending Communication for Patients with Disorders of Consciousness. Journal of Neuroimaging, 2014, 24, 31-38.	1.0	18
3403	Neuroanatomic correlates of the feature-salience hierarchy in face processing: An fMRI -adaptation study. Neuropsychologia, 2014, 53, 274-283.	0.7	14
3404	Reinstatement of encoding context during recollection: Behavioural and neuroimaging evidence of a double dissociation. Behavioural Brain Research, 2014, 264, 51-63.	1.2	8
3405	Differential neural responses to child and sexual stimuli in human fathers and non-fathers and their hormonal correlates. Psychoneuroendocrinology, 2014, 46, 153-163.	1.3	66
3406	Dysfunctional role of parietal lobe during self-face recognition in schizophrenia. Schizophrenia Research, 2014, 152, 81-88.	1.1	26
3407	Brain regions involved in processing facial identity and expression are differentially selective for surface and edge information. Neurolmage, 2014, 97, 217-223.	2.1	31
3408	Rapid, high-frequency, and theta-coupled gamma oscillations in the inferior occipital gyrus during face processing. Cortex, 2014, 60, 52-68.	1.1	36
3409	The neural representation of faces and bodies in motion and at rest. Neurolmage, 2014, 91, 1-11.	2.1	14

#	Article	IF	Citations
3410	Towards obtaining spatiotemporally precise responses to continuous sensory stimuli in humans: A general linear modeling approach to EEG. NeuroImage, 2014, 97, 196-205.	2.1	37
3411	The Emergence of Semantic Meaning in the Ventral Temporal Pathway. Journal of Cognitive Neuroscience, 2014, 26, 120-131.	1.1	81
3412	Abnormal visual field maps in human cortex: A mini-review and a case report. Cortex, 2014, 56, 14-25.	1.1	30
3413	Survey of encoding and decoding of visual stimulus via FMRI: an image analysis perspective. Brain Imaging and Behavior, 2014, 8, 7-23.	1.1	35
3414	Common and specific brain responses to scenic emotional stimuli. Brain Structure and Function, 2014, 219, 1463-1472.	1.2	27
3415	Beauty is in the ease of the beholding: A neurophysiological test of the averageness theory of facial attractiveness. Cognitive, Affective and Behavioral Neuroscience, 2014, 14, 1061-1076.	1.0	73
3416	Advancing Emotion Theory with Multivariate Pattern Classification. Emotion Review, 2014, 6, 160-174.	2.1	43
3417	Social cognition and neural substrates of face perception: Implications for neurodevelopmental and neuropsychiatric disorders. Behavioural Brain Research, 2014, 263, 1-8.	1.2	23
3418	Distributed and Dynamic Storage of Working Memory Stimulus Information in Extrastriate Cortex. Journal of Cognitive Neuroscience, 2014, 26, 1141-1153.	1.1	113
3419	Distinct and distributed functional connectivity patterns across cortex reflect the domain-specific constraints of object, face, scene, body, and tool category-selective modules in the ventral visual pathway. NeuroImage, 2014, 96, 216-236.	2.1	88
3420	Face-specific impairment in holistic perception following focal lesion of the right anterior temporal lobe. Neuropsychologia, 2014, 56, 312-333.	0.7	66
3421	New Frontiers in Social Neuroscience. Research and Perspectives in Neurosciences, 2014, , .	0.4	17
3422	Face and Object Discrimination in Autism, and Relationship to IQ and Age. Journal of Autism and Developmental Disorders, 2014, 44, 1039-1054.	1.7	23
3423	The role of kinematics in cortical regions for continuous human motion perception. Cognitive, Affective and Behavioral Neuroscience, 2014, 14, 307-318.	1.0	19
3424	Resolving human object recognition in space and time. Nature Neuroscience, 2014, 17, 455-462.	7.1	654
3425	Similarity Breeds Proximity: Pattern Similarity within and across Contexts Is Related to Later Mnemonic Judgments of Temporal Proximity. Neuron, 2014, 81, 1179-1189.	3.8	235
3426	Neural portraits of perception: Reconstructing face images from evoked brain activity. Neurolmage, 2014, 94, 12-22.	2.1	96
3427	A comparison of statistical methods for detecting context-modulated functional connectivity in fMRI. NeuroImage, 2014, 84, 1042-1052.	2.1	168

#	Article	IF	Citations
3428	Attentional modulation of reward processing in the human brain. Human Brain Mapping, 2014, 35, 3036-3051.	1.9	28
3429	Characterizing the dynamics of mental representations: the temporal generalization method. Trends in Cognitive Sciences, 2014, 18, 203-210.	4.0	705
3430	Decision and action planning signals in human posterior parietal cortex during delayed perceptual choices. European Journal of Neuroscience, 2014, 39, 1370-1383.	1.2	30
3431	A Chloroplast Retrograde Signal Regulates Nuclear Alternative Splicing. Science, 2014, 344, 427-430.	6.0	186
3432	Bayesian model selection of template forward models for EEG source reconstruction. NeuroImage, 2014, 93, 11-22.	2.1	21
3433	Dissociable effects of psychopathic traits on cortical and subcortical visual pathways during facial emotion processing: An <scp>ERP</scp> study on the <scp>N</scp> 170. Psychophysiology, 2014, 51, 645-657.	1.2	32
3434	The genetic and neuroanatomical basis of social dysfunction: Lessons from neurofibromatosis type 1. Human Brain Mapping, 2014, 35, 2372-2382.	1.9	30
3435	Neural Mechanisms of Object-Based Attention. Science, 2014, 344, 424-427.	6.0	445
3436	Seeing Jesus in toast: Neural and behavioral correlates of face pareidolia. Cortex, 2014, 53, 60-77.	1.1	183
3437	Face gender modulates women's brain activity during face encoding. Social Cognitive and Affective Neuroscience, 2014, 9, 1000-1005.	1.5	28
3438	The association of physical activity to occipito-temporal processing during face recognition. Psychology of Sport and Exercise, 2014, 15, 255-259.	1.1	2
3439	The Neuroscience of Intergroup Relations. Perspectives on Psychological Science, 2014, 9, 245-274.	<b>5.</b> 2	264
3440	Multiple Object Properties Drive Scene-Selective Regions. Cerebral Cortex, 2014, 24, 883-897.	1.6	110
3441	The evolution of language from social cognition. Current Opinion in Neurobiology, 2014, 28, 5-9.	2.0	104
3442	Human cortical areas involved in perception of surface glossiness. NeuroImage, 2014, 98, 243-257.	2.1	23
3443	Implicit learning of geometric eigenfaces. Vision Research, 2014, 99, 12-18.	0.7	12
3444	Repetition Probability Effects Depend on Prior Experiences. Journal of Neuroscience, 2014, 34, 6640-6646.	1.7	81
3445	Neural Mechanisms for Perceptual Decision Making. , 2014, , 355-372.		8

#	Article	IF	CITATIONS
3446	Fusing concurrent EEG–fMRI with dynamic causal modeling: Application to effective connectivity during face perception. NeuroImage, 2014, 102, 60-70.	2.1	46
3447	Multisensory perceptual learning and sensory substitution. Neuroscience and Biobehavioral Reviews, 2014, 41, 16-25.	2.9	94
3448	Neural mechanisms supporting the extraction of general knowledge across episodic memories. Neurolmage, 2014, 87, 138-146.	2.1	31
3449	Prestimulus alpha power predicts fidelity of sensory encoding in perceptual decision making. NeuroImage, 2014, 87, 242-251.	2.1	50
3450	Cross-Frequency Power Coupling Between Hierarchically Organized Face-Selective Areas. Cerebral Cortex, 2014, 24, 2409-2420.	1.6	25
3451	Cortical Reinstatement Mediates the Relationship Between Content-Specific Encoding Activity and Subsequent Recollection Decisions. Cerebral Cortex, 2014, 24, 3350-3364.	1.6	140
3452	The self to other model of empathy: Providing a new framework for understanding empathy impairments in psychopathy, autism, and alexithymia. Neuroscience and Biobehavioral Reviews, 2014, 47, 520-532.	2.9	358
3453	Similarities between explicit and implicit motor imagery in mental rotation of hands: An EEG study. Neuropsychologia, 2014, 65, 197-210.	0.7	51
3454	Hemispheric lateralization of posterior alpha reduces distracter interference during face matching. Brain Research, 2014, 1590, 56-64.	1.1	17
3455	Novel domain formation reveals proto-architecture in inferotemporal cortex. Nature Neuroscience, 2014, 17, 1776-1783.	7.1	131
3456	Selective attention modulates high-frequency activity in the face-processing network. Cortex, 2014, 60, 34-51.	1.1	34
3457	Visuospatial viewpoint manipulation during full-body illusion modulates subjective first-person perspective. Experimental Brain Research, 2014, 232, 4021-4033.	0.7	27
3458	The eye contact effect in request and emblematic hand gestures. European Journal of Neuroscience, 2014, 39, 841-851.	1.2	12
3459	Localizing evoked and induced responses to faces using magnetoencephalography. European Journal of Neuroscience, 2014, 39, 1517-1527.	1.2	18
3460	Dissociation of partâ€based and integrated neural responses to faces by means of electroencephalographic frequency tagging. European Journal of Neuroscience, 2014, 40, 2987-2997.	1.2	34
3461	Fine-grained object recognition with Gnostic Fields. , 2014, , .		11
3462	Neurobiologically based interventions for autism spectrum disorders-rationale and new directions. Restorative Neurology and Neuroscience, 2014, 32, 197-212.	0.4	3
3463	Visual Mapping Using Blood Oxygen Level Dependent Functional Magnetic Resonance Imaging. Neuroimaging Clinics of North America, 2014, 24, 573-584.	0.5	33

#	Article	IF	Citations
3464	Responsiveness and functional connectivity of the scene-sensitive retrosplenial complex in $7\hat{a} \in 11$ -year-old children. Brain and Cognition, 2014, 92, 61-72.	0.8	9
3465	The face evoked steady-state visual potentials are sensitive to the orientation, viewpoint, expression and configuration of the stimuli. International Journal of Psychophysiology, 2014, 94, 336-350.	0.5	8
3466	Perceptual Annotation: Measuring Human Vision to Improve Computer Vision. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2014, 36, 1679-1686.	9.7	46
3467	Retinotopy versus Face Selectivity in Macaque Visual Cortex. Journal of Cognitive Neuroscience, 2014, 26, 2691-2700.	1.1	23
3468	Neural and behavioral responses to attractiveness in adult and infant faces. Neuroscience and Biobehavioral Reviews, 2014, 46, 591-603.	2.9	117
3469	Visual abilities are important for auditory-only speech recognition: Evidence from autism spectrum disorder. Neuropsychologia, 2014, 65, 1-11.	0.7	29
3470	Inferior frontal junction biases perception through neural synchrony. Trends in Cognitive Sciences, 2014, 18, 447-448.	4.0	4
3471	Faces engage us., 2014,,.		234
3472	Mapping human brain networks with cortico-cortical evoked potentials. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20130528.	1.8	165
3473	The vertical occipital fasciculus: A century of controversy resolved by in vivo measurements.  Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E5214-23.	3.3	221
3474	Unique semantic space in the brain of each beholder predicts perceived similarity. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14565-14570.	3.3	139
3475	Whole person-evoked fMRI activity patterns in human fusiform gyrus are accurately modeled by a linear combination of face- and body-evoked activity patterns. Journal of Neurophysiology, 2014, 111, 82-90.	0.9	46
3476	Political Neuroscience: The Beginning of a Beautiful Friendship. Political Psychology, 2014, 35, 3-42.	2.2	104
3477	Exemplar Selectivity Reflects Perceptual Similarities in the Human Fusiform Cortex. Cerebral Cortex, 2014, 24, 1879-1893.	1.6	67
3478	The functional architecture of the ventral temporal cortex and its role in categorization. Nature Reviews Neuroscience, 2014, 15, 536-548.	4.9	656
3479	Population coding of affect across stimuli, modalities and individuals. Nature Neuroscience, 2014, 17, 1114-1122.	7.1	272
3480	Maintenance of relational information in working memory leads to suppression of the sensory cortex. Journal of Neurophysiology, 2014, 112, 1903-1915.	0.9	17
3481	Neural representations of perceptual and semantic identities of individuals in the anterior ventral inferior temporal cortex of monkeys. Japanese Psychological Research, 2014, 56, 58-75.	0.4	3

#	Article	IF	CITATIONS
3482	Conscious awareness is required for holistic face processing. Consciousness and Cognition, 2014, 27, 233-245.	0.8	23
3483	What you see depends on what you saw, and what else you saw: The interactions between motion priming and object priming. Vision Research, 2014, 105, 77-85.	0.7	2
3484	Category-specific face prototypes are emerging, but not yet mature, in 5-year-old children. Journal of Experimental Child Psychology, 2014, 126, 161-177.	0.7	17
3485	Maternal cradling bias and early communicative interactions: Implications for early identification of children at risk., 2014, 37, 722-728.		9
3486	Neural processing of dynamic emotional facial expressions in psychopaths. Social Neuroscience, 2014, 9, 36-49.	0.7	106
3487	Face processing regions are sensitive to distinct aspects of temporal sequence in facial dynamics. Neurolmage, 2014, 102, 407-415.	2.1	24
3488	Responses to irrational actions in action observation and mentalising networks of the human brain. Neurolmage, 2014, 103, 81-90.	2.1	20
3489	Corticocortical Evoked Potentials Reveal Projectors and Integrators in Human Brain Networks. Journal of Neuroscience, 2014, 34, 9152-9163.	1.7	107
3490	Developmental plateau in visual object processing from adolescence to adulthood in autism. Brain and Cognition, 2014, 90, 124-134.	0.8	21
3491	Visual areas PPA and pSTS diverge from other processing modules during perceptual closure: Functional dichotomies within category selective networks. Neuropsychologia, 2014, 61, 135-142.	0.7	5
3492	Single-subject-based whole-brain MEG slow-wave imaging approach for detecting abnormality in patients with mild traumatic brain injury. NeuroImage: Clinical, 2014, 5, 109-119.	1.4	85
3493	Decoding Neural Representational Spaces Using Multivariate Pattern Analysis. Annual Review of Neuroscience, 2014, 37, 435-456.	5.0	615
3494	Inhibitory repetitive transcranial magnetic stimulation (rTMS) of the dorsolateral prefrontal cortex modulates early affective processing. NeuroImage, 2014, 101, 193-203.	2.1	65
3495	Neurons that keep a straight face. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7894-7895.	3.3	15
3496	Monkey Cortex through fMRI Glasses. Neuron, 2014, 83, 533-550.	3.8	95
3497	Potential neural mechanisms underlying the effectiveness of early intervention for children with autism spectrum disorder. Research in Developmental Disabilities, 2014, 35, 2921-2932.	1.2	68
3498	Spatiotemporal Dynamics Underlying Object Completion in Human Ventral Visual Cortex. Neuron, 2014, 83, 736-748.	3.8	75
3499	Emotional and Behavioral Symptoms in Neurodegenerative Disease: A Model for Studying the Neural Bases of Psychopathology. Annual Review of Clinical Psychology, 2014, 10, 581-606.	6.3	139

#	Article	IF	CITATIONS
3500	Selective Dissociation Between Core and Extended Regions of the Face Processing Network in Congenital Prosopagnosia. Cerebral Cortex, 2014, 24, 1565-1578.	1.6	161
3501	Combined TMS and fMRI Reveal Dissociable Cortical Pathways for Dynamic and Static Face Perception. Current Biology, 2014, 24, 2066-2070.	1.8	118
3502	The Neural Code for Face Orientation in the Human Fusiform Face Area. Journal of Neuroscience, 2014, 34, 12155-12167.	1.7	51
3503	A systematic review and meta-analysis of eye-tracking studies in children with autism spectrum disorders. Social Neuroscience, 2014, 9, 1-23.	0.7	150
3505	The correlation between Emotional Intelligence and gray matter volume in university students. Brain and Cognition, 2014, 91, 100-107.	0.8	27
3506	The developmental cognitive neuroscience of action: semantics, motor resonance and social processing. Experimental Brain Research, 2014, 232, 1585-1597.	0.7	13
3507	The overlap of neural selectivity between faces and words: evidences from the N170 adaptation effect. Experimental Brain Research, 2014, 232, 3015-3021.	0.7	20
3508	Faces are more attractive than motion: evidence from two simultaneous oddball paradigms. Documenta Ophthalmologica, 2014, 128, 201-209.	1.0	9
3509	Online decoding of objectâ€based attention using realâ€time f <scp>MRI</scp> . European Journal of Neuroscience, 2014, 39, 319-329.	1.2	13
3510	Face-selective neurons maintain consistent visual responses across months. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 8251-8256.	3.3	67
3511	Neuropathology of the posteroinferior occipitotemporal gyrus in children with autism. Molecular Autism, 2014, 5, 17.	2.6	15
3512	Categorical congruence facilitates multisensory associative learning. Psychonomic Bulletin and Review, 2014, 21, 1346-1352.	1.4	18
3513	Face-specific capacity limits under perceptual load do not depend on holistic processing. Psychonomic Bulletin and Review, 2014, 21, 1473-1480.	1.4	4
3514	Emotional arousal amplifies the effects of biased competition in the brain. Social Cognitive and Affective Neuroscience, 2014, 9, 2067-2077.	1.5	96
3515	I Can't Keep Your Face and Voice Out of My Head: Neural Correlates of an Attentional Bias Toward Nonverbal Emotional Cues. Cerebral Cortex, 2014, 24, 1460-1473.	1.6	32
3516	Modelling psychiatric and cultural possession phenomena with suggestion and fMRI. Cortex, 2014, 53, 107-119.	1.1	<b>7</b> 3
3517	Functional selectivity in the human occipitotemporal cortex during natural vision: Evidence from combined intracranial EEG and eye-tracking. Neurolmage, 2014, 95, 276-286.	2.1	37
3518	Crossmodal emotional integration in major depression. Social Cognitive and Affective Neuroscience, 2014, 9, 839-848.	1.5	24

#	Article	IF	Citations
3519	The Cognitive Neuroscience of Metacognition. , 2014, , .		45
3520	MRI in Psychiatry., 2014,,.		3
3521	Facial Expression Recognition Takes Longer in the Posterior Superior Temporal Sulcus than in the Occipital Face Area. Journal of Neuroscience, 2014, 34, 9173-9177.	1.7	77
3522	Fine-grained stimulus representations in body selective areas of human occipito-temporal cortex. NeuroImage, 2014, 102, 484-497.	2.1	22
3523	Modulation of the N170 adaptation profile by higher level factors. Biological Psychology, 2014, 97, 27-34.	1.1	10
3524	Involvement of the human medial temporal lobe in a visual discrimination task. Behavioural Brain Research, 2014, 268, 22-30.	1.2	20
3525	Functional connectivity of negative emotional processing in adolescent depression. Journal of Affective Disorders, 2014, 155, 65-74.	2.0	120
3526	Sleep deprivation reduces the rate of rapid picture processing. NeuroImage, 2014, 91, 169-176.	2.1	19
3527	A family at risk: Congenital prosopagnosia, poor face recognition and visuoperceptual deficits within one family. Neuropsychologia, 2014, 58, 52-63.	0.7	29
3528	Intranasal inhalation of oxytocin improves face processing in developmental prosopagnosia. Cortex, 2014, 50, 55-63.	1.1	73
3529	Separate parts of occipito-temporal white matter fibers are associated with recognition of faces and places. Neurolmage, 2014, 86, 123-130.	2.1	76
3530	Function and Structure of Human Left Fusiform Cortex Are Closely Associated with Perceptual Learning of Faces. Current Biology, 2014, 24, 222-227.	1.8	70
3531	Memory's aging echo: Age-related decline in neural reactivation of perceptual details during recollection. Neurolmage, 2014, 98, 346-358.	2.1	54
3532	Early visual deprivation from congenital cataracts disrupts activity and functional connectivity in the face network. Neuropsychologia, 2014, 57, 122-139.	0.7	66
3533	Examining brain structures associated with perceived stress in a large sample of young adults via voxel-based morphometry. NeuroImage, 2014, 92, 1-7.	2.1	51
3534	Emotional reactivity and its impact on neural circuitry for attention–emotion interaction in childhood and adolescence. Developmental Cognitive Neuroscience, 2014, 8, 100-109.	1.9	26
3535	Learning optimal eye movements to unusual faces. Vision Research, 2014, 99, 57-68.	0.7	16
3536	People-selectivity, audiovisual integration and heteromodality in the superior temporal sulcus. Cortex, 2014, 50, 125-136.	1.1	82

#	Article	IF	CITATIONS
3537	Amygdala–cingulate intrinsic connectivity is associated with degree of social inhibition. Biological Psychology, 2014, 99, 15-25.	1.1	63
3538	Maternal face processing in Mosuo preschool children. Biological Psychology, 2014, 99, 69-76.	1.1	12
3539	The superior temporal sulcus and the N170 during face processing: Single trial analysis of concurrent EEG–fMRI. NeuroImage, 2014, 86, 492-502.	2.1	68
3540	Understanding brain networks and brain organization. Physics of Life Reviews, 2014, 11, 400-435.	1.5	294
3541	Dynamic gamma frequency feedback coupling between higher and lower order visual cortices underlies perceptual completion in humans. NeuroImage, 2014, 86, 470-479.	2.1	25
3542	The mid-fusiform sulcus: A landmark identifying both cytoarchitectonic and functional divisions of human ventral temporal cortex. NeuroImage, 2014, 84, 453-465.	2.1	212
3543	Looking for a face in the crowd: Fixation-related potentials in an eye-movement visual search task. NeuroImage, 2014, 89, 297-305.	2.1	95
3544	Coarse-to-fine Categorization of Visual Scenes in Scene-selective Cortex. Journal of Cognitive Neuroscience, 2014, 26, 2287-2297.	1.1	34
3545	Enriched environment increases neurogenesis and improves social memory persistence in socially isolated adult mice. Hippocampus, 2014, 24, 239-248.	0.9	84
3546	Interpreting response time effects in functional imaging studies. Neurolmage, 2014, 99, 419-433.	2.1	50
3547	Visual object agnosia is associated with a breakdown of object-selective responses in the lateral occipital cortex. Neuropsychologia, 2014, 60, 10-20.	0.7	22
3549	Predicting faces and houses: Category-specific visual action-effect prediction modulates late stages of sensory processing. Neuropsychologia, 2014, 61, 11-18.	0.7	17
3550	Spontaneous perceptual facial distortions correlate with ventral occipitotemporal activity. Neuropsychologia, 2014, 59, 179-191.	0.7	17
3551	Perceived animacy influences the processing of human-like surface features in the fusiform gyrus. Neuropsychologia, 2014, 60, 115-120.	0.7	20
3552	Microscopic functional specificity can be predicted from fMRI signals in ventral visual areas. Magnetic Resonance Imaging, 2014, 32, 1031-1036.	1.0	1
3553	Temporal dynamics of neural activity underlying unconscious processing of manipulable objects. Cortex, 2014, 50, 100-114.	1.1	16
3554	Task preparation and neural activation in stimulus-specific brain regions: An fMRI study with the cued task-switching paradigm. Brain and Cognition, 2014, 87, 39-51.	0.8	12
3555	Temporal frequency tuning of cortical face-sensitive areas for individual face perception. NeuroImage, 2014, 90, 256-265.	2.1	31

#	Article	IF	CITATIONS
3556	Reliability measures of functional magnetic resonance imaging in a longitudinal evaluation of mild cognitive impairment. NeuroImage, 2014, 84, 443-452.	2.1	25
3557	Delineating extrastriate visual area MT(V5) using cortical myeloarchitecture. NeuroImage, 2014, 93, 231-236.	2.1	14
3558	Structural connectivity in a single case of progressive prosopagnosia: The role of the right inferior longitudinal fasciculus. Cortex, 2014, 56, 111-120.	1.1	61
3560	Perceiving as Predicting., 2014, , 23-43.		15
3561	Neural pathways for visual speech perception. Frontiers in Neuroscience, 2014, 8, 386.	1.4	120
3562	Multiple neural states of representation in short-term memory? It's a matter of attention. Frontiers in Human Neuroscience, 2014, 8, 5.	1.0	136
3563	Behavioral demand modulates object category representation in the inferior temporal cortex. Journal of Neurophysiology, 2014, 112, 2628-2637.	0.9	11
3564	Transcranial Magnetic Stimulation for Investigating Causal Brain-behavioral Relationships and their Time Course. Journal of Visualized Experiments, 2014, , .	0.2	31
3565	Searching the expressive face: Evidence for both the right hemisphere and valence-specific hypotheses Emotion, 2014, 14, 962-977.	1.5	27
3566	Conflict adaptation in emotional task underlies the amplification of target Emotion, 2014, 14, 321-330.	1.5	24
3567	12. Fluctuations of appetite and food intake during the menstrual cycle. Human Health Handbooks, 2014, , 189-206.	0.1	0
3568	The Macaque Face Patch System: A Window into Object Representation. Cold Spring Harbor Symposia on Quantitative Biology, 2014, 79, 109-114.	2.0	20
3569	Human Nature and Evolution. The Philosophyology and the Sciences, 2014, 1, 139.	0.1	0
3570	Spatial Attention Does Not Modulate Holistic Face Processing, Even When Multiple Faces are Present. Perception, 2014, 43, 1341-1352.	0.5	4
3571	Physiological Responses to Social and Nonsocial Stimuli in Neurotypical Adults With High and Low Levels of Autistic Traits: Implications for Understanding Nonsocial Drive in Autism Spectrum Disorders. Autism Research, 2014, 7, 695-703.	2.1	8
3572	Staring us in the face? An embodied theory of innate face preference. Developmental Science, 2014, 17, 809-825.	1.3	28
3573	EEG Correlates of Perceptual Reversals in Boring's Ambiguous Old/Young Woman Stimulus. Perception, 2014, 43, 950-962.	0.5	16
3574	Human V4 and ventral occipital retinotopic maps. Visual Neuroscience, 2015, 32, E020.	0.5	64

#	Article	IF	CITATIONS
3575	Control processes through the suppression of the automatic response activation triggered by task-irrelevant information in the Simon-type tasks. Acta Psychologica, 2015, 162, 51-61.	0.7	12
3576	Multiple Level Crowding: Crowding at the Object Parts Level and at the Object Configural level. Perception, 2015, 44, 1275-1292.	0.5	22
3577	Better object recognition and naming outcome with <scp>MRI</scp> â€guided stereotactic laser amygdalohippocampotomy for temporal lobe epilepsy. Epilepsia, 2015, 56, 101-113.	2.6	276
3578	Graded specialization within and between the anterior temporal lobes. Annals of the New York Academy of Sciences, 2015, 1359, 84-97.	1.8	135
3580	Face detection and individuation: Interactive and complementary stages of face processing Psychology and Neuroscience, 2015, 8, 442-466.	0.5	2
3581	Impaired recognition of faces and objects in dyslexia: Evidence for ventral stream dysfunction?. Neuropsychology, 2015, 29, 739-750.	1.0	57
3583	The development of social brain functions in infancy Psychological Bulletin, 2015, 141, 1266-1287.	5.5	100
3585	Neural markers of familial risk for depression: An investigation of cortical thickness abnormalities in healthy adolescent daughters of mothers with recurrent depression Journal of Abnormal Psychology, 2015, 124, 476-485.	2.0	39
3587	Color and face perception., 2015,, 585-602.		7
3589	TMS to object cortex affects both object and scene remote networks while TMS to scene cortex only affects scene networks. Neuropsychologia, 2015, 79, 86-96.	0.7	18
3590	The Mona Lisa effect: Neural correlates of centered and offâ€centered gaze. Human Brain Mapping, 2015, 36, 619-632.	1.9	16
3591	Connectivityâ€based parcellation: Critique and implications. Human Brain Mapping, 2015, 36, 4771-4792.	1.9	246
3592	The Sensory Content of Perceptual Experience. Pacific Philosophical Quarterly, 2015, 96, 446-468.	0.4	6
3593	Tuning of temporoâ€occipital activity by frontal oscillations during virtual mirror exposure causes erroneous selfâ€recognition. European Journal of Neuroscience, 2015, 42, 2515-2526.	1.2	24
3594	Emergent Research in Social Vision: An Integrated Approach to the Determinants and Consequences of Social Categorization. Social and Personality Psychology Compass, 2015, 9, 15-30.	2.0	33
3595	Perceptual Learning and Expertise. , 2015, , 733-748.		1
3596	Other ways of seeing: From behavior toÂneural mechanisms in the online "visualâ€Âcontrol of action with sensoryÂsubstitution. Restorative Neurology and Neuroscience, 2015, 34, 29-44.	0.4	27
3597	Word and text processing in acquired prosopagnosia. Annals of Neurology, 2015, 78, 258-271.	2.8	44

#	Article	IF	CITATIONS
3598	Development of effective connectivity in the core network for face perception. Human Brain Mapping, 2015, 36, 2161-2173.	1.9	22
3599	Hyperconnectivity of the Right Posterior Temporoâ€parietal Junction Predicts Social Difficulties in Boys with Autism Spectrum Disorder. Autism Research, 2015, 8, 427-441.	2.1	42
3600	Relationship between regional cerebral blood flow and neuropsychiatric symptoms in dementia with Lewy bodies. International Journal of Geriatric Psychiatry, 2015, 30, 1068-1075.	1.3	10
3601	e-health first impressions and visual evaluations. Communication Design Quarterly, 2015, 3, 25-34.	0.3	29
3602	Functional connectivity constrains the categoryâ€related organization of human ventral occipitotemporal cortex. Human Brain Mapping, 2015, 36, 2187-2206.	1.9	66
3603	Emotional context facilitates cortical prediction error responses. Human Brain Mapping, 2015, 36, 3641-3652.	1.9	32
3604	The effect of betaâ€amyloid on face processing in young and old adults: A multivariate analysis of the BOLD signal. Human Brain Mapping, 2015, 36, 2514-2526.	1.9	25
3605	Obesity and Aging. Psychosomatic Medicine, 2015, 77, 697-709.	1.3	136
3606	Impairments in the Face-Processing Network in Developmental Prosopagnosia and Semantic Dementia. Cognitive and Behavioral Neurology, 2015, 28, 188-197.	0.5	11
3607	Neural Representations of Objects., 2015,, 628-633.		0
3609	Separable effects of inversion and contrast-reversal on face detection thresholds and response functions: A sweep VEP study. Journal of Vision, 2015, 15, 11-11.	0.1	13
3610	From orientations to objects: Configural processing in the ventral stream. Journal of Vision, 2015, 15, 4.	0.1	32
3611	Understanding mid-level representations in visual processing. Journal of Vision, 2015, 15, 5.	0.1	35
3612	Comparison of stimulus rivalry to binocular rivalry with functional magnetic resonance imaging. Journal of Vision, 2015, 15, 2.	0.1	5
3613	Bridging the Gap between Genes and Behavior: Brain-Derived Neurotrophic Factor and the mTOR Pathway in Idiopathic Autism. Autism-open Access, 2015, 05, .	0.2	8
3614	1. Natural Visual Representations in the Human Brain. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2015, 69, 498-501.	0.0	0
3616	Incidental Memory Encoding Assessed with Signal Detection Theory and Functional Magnetic Resonance Imaging (fMRI). Frontiers in Behavioral Neuroscience, 2015, 9, 305.	1.0	7
3617	Fourier power, subjective distance, and object categories all provide plausible models of BOLD responses in scene-selective visual areas. Frontiers in Computational Neuroscience, 2015, 9, 135.	1,2	85

#	Article	IF	CITATIONS
3618	Object-based attentional selection modulates anticipatory alpha oscillations. Frontiers in Human Neuroscience, 2015, 8, 1048.	1.0	7
3619	Brain bases of language selection: MEG evidence from Arabic-English bilingual language production. Frontiers in Human Neuroscience, 2015, 9, 27.	1.0	24
3620	Synchrony between sensory and cognitive networks is associated with subclinical variation in autistic traits. Frontiers in Human Neuroscience, 2015, 9, 146.	1.0	11
3621	Seeing the world through non rose-colored glasses: anxiety and the amygdala response to blended expressions. Frontiers in Human Neuroscience, 2015, 9, 152.	1.0	15
3622	Structural and effective connectivity reveals potential network-based influences on category-sensitive visual areas. Frontiers in Human Neuroscience, 2015, 9, 253.	1.0	18
3623	Dissociation of category-learning systems via brain potentials. Frontiers in Human Neuroscience, 2015, 9, 389.	1.0	10
3624	Perceptual decision-making difficulty modulates feedforward effective connectivity to the dorsolateral prefrontal cortex. Frontiers in Human Neuroscience, 2015, 9, 498.	1.0	11
3625	Facial blindsight. Frontiers in Human Neuroscience, 2015, 9, 522.	1.0	18
3626	Categorical discrimination of human body parts by magnetoencephalography. Frontiers in Human Neuroscience, 2015, 9, 609.	1.0	10
3627	Lesion Mapping the Four-Factor Structure of Emotional Intelligence. Frontiers in Human Neuroscience, 2015, 9, 649.	1.0	17
3628	The Decoding Toolbox (TDT): a versatile software package for multivariate analyses of functional imaging data. Frontiers in Neuroinformatics, 2014, 8, 88.	1.3	310
3629	Auditory distraction transmitted by a cochlear implant alters allocation of attentional resources. Frontiers in Neuroscience, 2015, 9, 68.	1.4	27
3630	Using a novel source-localized phase regressor technique for evaluation of the vascular contribution to semantic category area localization in BOLD fMRI. Frontiers in Neuroscience, 2015, 9, 411.	1.4	7
3631	Pareidolia in Infants. PLoS ONE, 2015, 10, e0118539.	1.1	38
3632	The Invariance Hypothesis Implies Domain-Specific Regions in Visual Cortex. PLoS Computational Biology, 2015, 11, e1004390.	1.5	22
3633	Why Verbalization of Non-Verbal Memory Reduces Recognition Accuracy: A Computational Approach to Verbal Overshadowing. PLoS ONE, 2015, 10, e0127618.	1.1	4
3634	When Challenging Art Gets Liked: Evidences for a Dual Preference Formation Process for Fluent and Non-Fluent Portraits. PLoS ONE, 2015, 10, e0131796.	1.1	45
3635	A Representational Similarity Analysis of the Dynamics of Object Processing Using Single-Trial EEG Classification. PLoS ONE, 2015, 10, e0135697.	1.1	130

#	ARTICLE	IF	CITATIONS
3636	A Rotational Cylindrical fMRI Phantom for Image Quality Control. PLoS ONE, 2015, 10, e0143172.	1.1	7
3637	Semantic Wavelet-Induced Frequency-Tagging (SWIFT) Periodically Activates Category Selective Areas While Steadily Activating Early Visual Areas. PLoS ONE, 2015, 10, e0144858.	1.1	12
3638	Segmentation precedes face categorization under suboptimal conditions. Frontiers in Psychology, 2015, 6, 667.	1.1	2
3639	Development of grouped icEEG for the study of cognitive processing. Frontiers in Psychology, 2015, 6, 1008.	1.1	25
3640	Characteristic visuomotor influences on eye-movement patterns to faces and other high level stimuli. Frontiers in Psychology, 2015, 6, 1027.	1.1	8
3641	Examining age-related shared variance between face cognition, vision, and self-reported physical health: a test of the common cause hypothesis for social cognition. Frontiers in Psychology, 2015, 6, 1189.	1.1	4
3642	Something in the way people move: the benefit of facial movements in face identification. Frontiers in Psychology, 2015, 6, 1211.	1.1	3
3643	The duality of temporal encoding – the intrinsic and extrinsic representation of time. Frontiers in Psychology, 2015, 6, 1288.	1.1	0
3644	Adaptation Duration Dissociates Category-, Image-, and Person-Specific Processes on Face-Evoked Event-Related Potentials. Frontiers in Psychology, 2015, 6, 1945.	1.1	8
3645	Low-level properties of natural images predict topographic patterns of neural response in the ventral visual pathway. Journal of Vision, 2015, 15, 3.	0.1	48
3646	Dopaminergic Modulation of Medial Prefrontal Cortex Deactivation in Parkinson Depression. Parkinson's Disease, 2015, 2015, 1-11.	0.6	9
3647	Evaluation of the Contribution of Signals Originating from Large Blood Vessels to Signals of Functionally Specific Brain Areas. BioMed Research International, 2015, 2015, 1-6.	0.9	4
3648	Brain Signals of Face Processing as Revealed by Event-Related Potentials. Behavioural Neurology, 2015, 2015, 1-16.	1.1	43
3650	Social Groups Prioritize Selective Attention to Faces: How Social Identity Shapes Distractor Interference. SSRN Electronic Journal, 2015, , .	0.4	0
3651	Rapid categorization of natural face images in the infant right hemisphere. ELife, 2015, 4, e06564.	2.8	136
3652	Upright or inverted, entire or exploded: right-hemispheric superiority in face recognition withstands multiple spatial manipulations. PeerJ, 2015, 3, e1456.	0.9	18
3654	Temporal dynamics of musical emotions examined through intersubject synchrony of brain activity. Social Cognitive and Affective Neuroscience, 2015, 10, 1705-1721.	1.5	69
3655	The brain of the beholder: honouring individual representational idiosyncrasies. Language, Cognition and Neuroscience, 2015, 30, 367-379.	0.7	21

#	ARTICLE	lF	CITATIONS
3656	Connecting functional brain imaging and Parallel Distributed Processing. Language, Cognition and Neuroscience, 2015, 30, 380-394.	0.7	17
3657	Altered organization of faceâ€processing networks in temporal lobe epilepsy. Epilepsia, 2015, 56, 762-771.	2.6	22
3658	The cortical analysis of speech-specific temporal structure revealed by responses to sound quilts. Nature Neuroscience, 2015, 18, 903-911.	7.1	173
3660	Basic Level Category Structure Emerges Gradually across Human Ventral Visual Cortex. Journal of Cognitive Neuroscience, 2015, 27, 1427-1446.	1.1	42
3661	Disturbed spatial cognitive processing of body-related stimuli in a case of a lesion to the right fusiform gyrus. Neurocase, 2015, 21, 688-696.	0.2	2
3663	Philosophy and Cognitive Science II. Studies in Applied Philosophy, Epistemology and Rational Ethics, 2015, , .	0.2	2
3664	Human Language, Evolution of., 2015,, 323-328.		0
3665	Neural correlates of impaired emotional face recognition in cerebellar lesions. Brain Research, 2015, 1613, 1-12.	1.1	49
3666	Developmental Origins of the Face Inversion Effect. Advances in Child Development and Behavior, 2015, 48, 117-150.	0.7	22
3667	Cumulative activation during positive and negative events and state anxiety predicts subsequent inertia of amygdala reactivity. Social Cognitive and Affective Neuroscience, 2015, 10, 180-190.	1.5	43
3668	Neural systems mediating decision-making and response inhibition for social and nonsocial stimuli in autism. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 60, 112-120.	2.5	40
3669	Face processing in Williams syndrome is already atypical in infancy. Frontiers in Psychology, 2015, 6, 760.	1.1	12
3670	2. Attention and salience. , 2015, , 31-52.		9
3671	Beyond the core face-processing network: Intracerebral stimulation of a face-selective area in the right anterior fusiform gyrus elicits transient prosopagnosia. Cortex, 2015, 72, 140-155.	1.1	72
3672	Two New Cytoarchitectonic Areas on the Human Mid-Fusiform Gyrus. Cerebral Cortex, 2017, 27, bhv225.	1.6	91
3673	Seeing Objects as Faces Enhances Object Detection. I-Perception, 2015, 6, 204166951560600.	0.8	14
3674	Autonomic correlates of seeing one's own face in patients with disorders of consciousness. Neuroscience of Consciousness, 2015, 2015, niv005.	1.4	5
3675	Modeling the importance of faces in natural images. Proceedings of SPIE, 2015, , .	0.8	0

#	Article	IF	CITATIONS
3676	A vision of graded hemispheric specialization. Annals of the New York Academy of Sciences, 2015, 1359, 30-46.	1.8	107
3677	Functional connectivity of visual cortex in the blind follows retinotopic organization principles. Brain, 2015, 138, 1679-1695.	3.7	132
3678	Alternating Zones Selective to Faces and Written Words in the Human Ventral Occipitotemporal Cortex. Cerebral Cortex, 2015, 25, 1265-1277.	1.6	24
3679	Increased Visual Stimulation Systematically Decreases Activity in Lateral Intermediate Cortex. Cerebral Cortex, 2015, 25, 4009-4028.	1.6	15
3680	An Age-Related Dissociation of Short-Term Memory for Facial Identity and Facial Emotional Expression. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2015, 70, 718-728.	2.4	4
3681	Sparse EEG Source Localization Using Bernoulli Laplacian Priors. IEEE Transactions on Biomedical Engineering, 2015, 62, 2888-2898.	2.5	30
3682	Brain-Computer Interface Research. Springer Briefs in Electrical and Computer Engineering, 2015, , .	0.3	3
3683	The neuronal basis of fear generalization in humans. Nature Neuroscience, 2015, 18, 1811-1818.	7.1	115
3684	Correspondence: Do we look at other people's faces more than we need?. Lighting Research and Technology, 2015, 47, 633-634.	1.2	0
3685	Evoked potential in response to familiar and unfamiliar face Stimuli and their time-location analysis. , 2015, , .		0
3686	Functional Connectivity in Patients With Sensorineural Hearing Loss Using Resting-State MRI. American Journal of Audiology, 2015, 24, 145-152.	0.5	34
3687	The Occipital Face Area Is Causally Involved in Facial Viewpoint Perception. Journal of Neuroscience, 2015, 35, 16398-16403.	1.7	15
3688	Experience Shapes the Development of Neural Substrates of Face Processing in Human Ventral Temporal Cortex. Cerebral Cortex, 2017, 27, bhv314.	1.6	54
3689	Gender-specific modulation of neural mechanisms underlying social reward processing by Autism Quotient. Social Cognitive and Affective Neuroscience, 2015, 10, 1537-1547.	1.5	23
3690	Neural microgenesis of personally familiar face recognition. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4835-44.	3.3	85
3691	Social Vision: Functional Forecasting and the Integration of Compound Social Cues. Review of Philosophy and Psychology, 2015, 6, 591-610.	1.0	29
3692	When face engulfs the field: differential effects of visual quality levels in print ads. Journal of Consumer Marketing, 2015, 32, 225-233.	1.2	2
3693	Near-Instantaneous Classification of Perceptual States from Cortical Surface Recordings. Springer Briefs in Electrical and Computer Engineering, 2015, , 105-114.	0.3	0

#	Article	IF	CITATIONS
3694	Subjective and objective evaluation of image inpainting quality., 2015,,.		20
3695	Contribution of Bodily and Gravitational Orientation Cues to Face and Letter Recognition. Multisensory Research, 2015, 28, 427-442.	0.6	6
3696	Diet-Induced Weight Loss Alters Functional Brain Responses during an Episodic Memory Task. Obesity Facts, 2015, 8, 261-272.	1.6	46
3697	Early visual processing deficits in patients with schizophrenia during spatial frequency-dependent facial affect processing. Schizophrenia Research, 2015, 161, 314-321.	1.1	25
3698	The relationship between stimulus repetitions and fulfilled expectations. Neuropsychologia, 2015, 67, 175-182.	0.7	49
3699	Is the whole the sum of its parts? Configural processing of headless bodies in the right fusiform gyrus. Behavioural Brain Research, 2015, 281, 102-110.	1.2	16
3700	Common and Unique Representations in pFC for Face and Place Attractiveness. Journal of Cognitive Neuroscience, 2015, 27, 959-973.	1.1	67
3701	Neural activation during anticipated peer evaluation and laboratory meal intake in overweight girls with and without loss of control eating. Neurolmage, 2015, 108, 343-353.	2.1	37
3702	Spatiotemporal changes in neural response patterns to faces varying in visual familiarity. NeuroImage, 2015, 108, 151-159.	2.1	23
3703	Abnormal regional homogeneity in young adult suicide attempters with no diagnosable psychiatric disorder: A resting state functional magnetic imaging study. Psychiatry Research - Neuroimaging, 2015, 231, 95-102.	0.9	51
3704	Selective attention effects on early integration of social signals: Same timing, modulated neural sources. Neurolmage, 2015, 106, 182-188.	2.1	15
3705	Barking up the wrong tree in attentional bias modification? Comparing the sensitivity of four tasks to attentional biases. Journal of Behavior Therapy and Experimental Psychiatry, 2015, 48, 9-16.	0.6	21
3706	Content-specific evidence accumulation in inferior temporal cortex during perceptual decision-making. NeuroImage, 2015, 109, 35-49.	2.1	27
3707	Upright face-preferential high-gamma responses in lower-order visual areas: Evidence from intracranial recordings in children. Neurolmage, 2015, 109, 249-259.	2.1	18
3708	Increased cortical surface area and gyrification following long-term survival from early monocular enucleation. Neurolmage: Clinical, 2015, 7, 297-305.	1.4	19
3709	Neural Decoding Reveals Impaired Face Configural Processing in the Right Fusiform Face Area of Individuals with Developmental Prosopagnosia. Journal of Neuroscience, 2015, 35, 1539-1548.	1.7	65
3710	Functional Mapping of Face-Selective Regions in the Extrastriate Visual Cortex of the Marmoset. Journal of Neuroscience, 2015, 35, 1160-1172.	1.7	137
3711	First-person and third-person verbs in visual motion-perception regions. Brain and Language, 2015, 141, 135-141.	0.8	19

#	Article	IF	CITATIONS
3712	Fast periodic presentation of natural images reveals a robust face-selective electrophysiological response in the human brain. Journal of Vision, 2015, 15, 18-18.	0.1	141
3713	A number-form area in the blind. Nature Communications, 2015, 6, 6026.	5.8	103
3714	Prediction errors to emotional expressions: the roles of the amygdala in social referencing. Social Cognitive and Affective Neuroscience, 2015, 10, 537-544.	1.5	26
3715	Individual differences in symptom severity and behavior predict neural activation during face processing in adolescents with autism. Neurolmage: Clinical, 2015, 7, 53-67.	1.4	40
3716	Specific vulnerability of face perception to noise: A similar effect in schizophrenia patients and healthy individuals. Psychiatry Research, 2015, 225, 619-624.	1.7	8
3717	A review of the mechanisms by which attentional feedback shapes visual selectivity. Brain Structure and Function, 2015, 220, 1237-1250.	1.2	24
3718	Functionally Defined White Matter Reveals Segregated Pathways in Human Ventral Temporal Cortex Associated with Category-Specific Processing. Neuron, 2015, 85, 216-227.	3.8	161
3719	Disrupted cortical hubs in functional brain networks in social anxiety disorder. Clinical Neurophysiology, 2015, 126, 1711-1716.	0.7	126
3720	Neuroanatomical Mechanism on the Effect of Distraction in Working Memory Maintenance in Patients With Schizophrenia. Journal of Neuropsychiatry and Clinical Neurosciences, 2015, 27, e1-e9.	0.9	22
3721	Differential Magnetic Resonance Neurofeedback Modulations across Extrinsic (Visual) and Intrinsic (Default-Mode) Nodes of the Human Cortex. Journal of Neuroscience, 2015, 35, 2588-2595.	1.7	40
3722	Cortical thickness gradients in structural hierarchies. NeuroImage, 2015, 111, 241-250.	2.1	155
3723	Involvement of the dorsolateral prefrontal cortex and superior temporal sulcus in impaired social perception in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 58, 81-88.	2.5	24
3724	Differential effects of emotional expressions and scenes on visual search. Motivation and Emotion, 2015, 39, 589-601.	0.8	2
3725	The Chicago face database: A free stimulus set of faces and norming data. Behavior Research Methods, 2015, 47, 1122-1135.	2.3	949
3726	Atypical Face Perception in Autism: A Point of View?. Autism Research, 2015, 8, 497-506.	2.1	14
3727	Individual differences in ensemble perception reveal multiple, independent levels of ensemble representation Journal of Experimental Psychology: General, 2015, 144, 432-446.	1.5	101
3728	Face Perception. , 2015, , 515-522.		10
3729	Expertise and Object Recognition. , 2015, , 523-527.		7

#	Article	IF	CITATIONS
3730	Perceived Communicative Context and Emotional Content Amplify Visual Word Processing in the Fusiform Gyrus. Journal of Neuroscience, 2015, 35, 6010-6019.	1.7	63
3732	The temporal unfolding of face processing in social anxiety disorder — a MEG study. NeuroImage: Clinical, 2015, 7, 678-687.	1.4	9
3733	A Neurocognitive Approach to Expertise in Visual Object Recognition. Lecture Notes in Computer Science, 2015, , 426-436.	1.0	1
3734	Action video game players' visual search advantage extends to biologically relevant stimuli. Acta Psychologica, 2015, 159, 93-99.	0.7	24
3735	Evolutionary Approach to Education Science. , 2015, , 392-398.		0
3736	A fresh look at saccadic trajectories and task irrelevant stimuli: Social relevance matters. Vision Research, 2015, 111, 82-90.	0.7	13
3737	Subliminal presentation of emotionally negative vs positive primes increases the perceived beauty of target stimuli. Experimental Brain Research, 2015, 233, 3271-3281.	0.7	19
3738	Brain activity correlates with emotional perception induced by dynamic avatars. NeuroImage, 2015, 122, 306-317.	2.1	27
3739	Lateralization for dynamic facial expressions in human superior temporal sulcus. NeuroImage, 2015, 106, 340-352.	2.1	56
3740	Individuals with Autistic-Like Traits Show Reduced Lateralization on a Greyscales Task. Journal of Autism and Developmental Disorders, 2015, 45, 3390-3395.	1.7	12
3741	Brain Network Adaptability across Task States. PLoS Computational Biology, 2015, 11, e1004029.	1.5	120
3742	Imaging of the Functional and Dysfunctional Visual System. Seminars in Ultrasound, CT and MRI, 2015, 36, 234-248.	0.7	12
3743	Passive Facebook usage undermines affective well-being: Experimental and longitudinal evidence Journal of Experimental Psychology: General, 2015, 144, 480-488.	1.5	629
3744	Putting the brakes on inhibitory models of frontal lobe function. NeuroImage, 2015, 113, 340-355.	2.1	70
3745	Top-Down Suppression., 2015,, 261-267.		9
3746	Weighing the evidence for a dorsal processing bias under continuous flash suppression. Consciousness and Cognition, 2015, 35, 251-259.	0.8	31
3747	Normal Body Perception despite the Loss of Right Fusiform Gyrus. Journal of Cognitive Neuroscience, 2015, 27, 614-622.	1.1	14
3748	Variable Left-hemisphere Language and Orthographic Lateralization Reduces Right-hemisphere Face Lateralization. Journal of Cognitive Neuroscience, 2015, 27, 913-925.	1.1	32

#	Article	IF	CITATIONS
3749	Decoding Face Exemplars from fMRI Responses: What Works, What Doesn't?. Journal of Neuroscience, 2015, 35, 9252-9254.	1.7	6
3750	Neural plasticity of voice processing: Evidence from event-related potentials in late-onset blind and sighted individuals. Restorative Neurology and Neuroscience, 2015, 33, 15-30.	0.4	9
3751	Using Human Neuroimaging to Examine Top-down Modulation of Visual Perception., 2015,, 245-274.		8
3752	Person Knowledge and Attribution. , 2015, , 147-151.		0
3753	Self-portraits of the brain: cognitive science, data visualization, and communicating brain structure and function. Trends in Cognitive Sciences, 2015, 19, 462-474.	4.0	19
3754	Visual Information Shapes the Dynamics of Corticobasal Ganglia Pathways during Response Selection and Inhibition. Journal of Cognitive Neuroscience, 2015, 27, 1344-1359.	1.1	26
3755	The left perceptual bias for adult and infant faces in adults and 5-year-old children: Face age matters. Laterality, 2015, 20, 1-21.	0.5	15
3756	Origins of the specialization for letters and numbers in ventral occipitotemporal cortex. Trends in Cognitive Sciences, 2015, 19, 374-382.	4.0	180
3757	A possible functional localiser for identifying brain regions sensitive to sentence-level prosody. Language, Cognition and Neuroscience, 2015, 30, 120-148.	0.7	5
3758	Motivationally Significant Self-control: Enhanced Action Withholding Involves the Right Inferior Frontal Junction. Journal of Cognitive Neuroscience, 2015, 27, 112-123.	1.1	19
3759	Sensitivity to Object Impossibility in the Human Visual Cortex: Evidence from Functional Connectivity. Journal of Cognitive Neuroscience, 2015, 27, 1029-1043.	1.1	23
3760	Tolerance of Macaque Middle STS Body Patch Neurons to Shape-preserving Stimulus Transformations. Journal of Cognitive Neuroscience, 2015, 27, 1001-1016.	1.1	19
3761	Topographic Layout of Monkey Extrastriate Visual Cortex. , 2015, , 293-298.		0
3762	The Social Psychology of Intractable Conflicts. Peace Psychology Book Series, 2015, , .	0.1	9
3763	Working Memory., 2015,, 589-595.		4
3764	Body Perception. , 2015, , 107-114.		7
3765	Neural Correlates of Social Cognition Deficits in Autism Spectrum Disorders. , 2015, , 177-182.		1
3766	The human voice areas: Spatial organization and inter-individual variability in temporal and extra-temporal cortices. Neurolmage, 2015, 119, 164-174.	2.1	190

#	Article	IF	CITATIONS
3767	Short-Term Memory. , 2015, , 481-485.		0
3768	The effect of pain and the anticipation of pain on temporal perception: A role for attention and arousal. Cognition and Emotion, 2015, 29, 910-922.	1.2	39
3769	Exploring the Brain Dynamics of Racial Stereotyping and Prejudice. , 2015, , 241-246.		1
3770	Neural architecture underlying classification of face perception paradigms. NeuroImage, 2015, 119, 70-80.	2.1	28
3771	Face and body recognition show similar improvement during childhood. Journal of Experimental Child Psychology, 2015, 137, 1-11.	0.7	10
3772	Category search speeds up face-selective fMRI responses in a non-hierarchical cortical face network. Cortex, 2015, 66, 69-80.	1.1	7
3773	Quantifying interindividual variability and asymmetry of face-selective regions: A probabilistic functional atlas. Neurolmage, $2015$ , $113$ , $13-25$ .	2.1	119
3774	Animacy-based predictions in language comprehension are robust: Contextual cues modulate but do not nullify them. Brain Research, 2015, 1608, 108-137.	1.1	16
3775	Virtual lesion of right posterior superior temporal sulcus modulates conscious visual perception of fearful expressions in faces and bodies. Cortex, 2015, 65, 184-194.	1.1	32
3776	Emotion processing deficits: A liability spectrum providing insight into comorbidity of mental disorders. Neuroscience and Biobehavioral Reviews, 2015, 52, 153-171.	2.9	83
3777	Dissociable Cortical Pathways for Qualitative and Quantitative Mechanisms in the Face Inversion Effect. Journal of Neuroscience, 2015, 35, 4268-4279.	1.7	27
3778	Dopaminergic modulation of distracter-resistance and prefrontal delay period signal. Psychopharmacology, 2015, 232, 1061-1070.	1.5	33
3779	Amino acid challenge and depletion techniques in human functional neuroimaging studies: an overview. Amino Acids, 2015, 47, 651-683.	1.2	16
3780	Selective Medial Prefrontal Cortex Responses During Live Mutual Gaze Interactions in Human Infants: An fNIRS Study. Brain Topography, 2015, 28, 691-701.	0.8	50
3781	Typical and Atypical Neurodevelopment for Face Specialization: An fMRI Study. Journal of Autism and Developmental Disorders, 2015, 45, 1725-1741.	1.7	14
3782	Does All Newborn Face Lookalike to Human and Machine?. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2015, 85, 211-220.	0.8	2
3783	Hierarchical acquisition of visual specificity in spatial contextual cueing. Attention, Perception, and Psychophysics, 2015, 77, 160-172.	0.7	1
3784	Consciousness is not necessary for visual feature binding. Psychonomic Bulletin and Review, 2015, 22, 453-460.	1.4	13

#	Article	IF	Citations
3785	A Lack of Experience-Dependent Plasticity After More Than a Decade of Recovered Sight. Psychological Science, 2015, 26, 393-401.	1.8	32
3786	Dissociable Effects of Motivation and Expectancy on Conflict Processing: An fMRI Study. Journal of Cognitive Neuroscience, 2015, 27, 409-423.	1.1	34
3787	Altered insular activation and increased insular functional connectivity during sad and happy face processing in adolescent major depressive disorder. Journal of Affective Disorders, 2015, 178, 215-223.	2.0	50
3788	Responses in the right posterior superior temporal sulcus show a feature-based response to facial expression. Cortex, 2015, 69, 14-23.	1.1	24
3789	This person is saying bad things about you: The influence of physically and socially threatening context information on the processing of inherently neutral faces. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 736-748.	1.0	46
3790	Eyes on social norms: A field study on an honor system for newspaper sale. Theory and Decision, 2015, 79, 285-306.	0.5	16
3791	The physiology of perception in human temporal lobe is specialized for contextual novelty. Journal of Neurophysiology, 2015, 114, 256-263.	0.9	18
3792	Electrophysiological Correlates of Refreshing: Event-related Potentials Associated with Directing Reflective Attention to Face, Scene, or Word Representations. Journal of Cognitive Neuroscience, 2015, 27, 1823-1839.	1.1	21
3793	Social by Design: How Social Psychology Can Be More Cognitive Without Being Less Social. Evolutionary Psychology, 2015, , 15-26.	1.8	1
3794	Intelligent Information Loss: The Coding of Facial Identity, Head Pose, and Non-Face Information in the Macaque Face Patch System. Journal of Neuroscience, 2015, 35, 7069-7081.	1.7	66
3796	The effects of item familiarity on the neural correlates of successful associative memory encoding. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 889-900.	1.0	14
3797	Neural circuits in anxiety and stress disorders: a focused review. Therapeutics and Clinical Risk Management, 2015, 11, 115.	0.9	204
3798	The encoding of category-specific versus nonspecific information in human inferior temporal cortex. Neurolmage, 2015, 116, 240-247.	2.1	7
3799	Face recognition in schizophrenia disorder: A comprehensive review of behavioral, neuroimaging and neurophysiological studies. Neuroscience and Biobehavioral Reviews, 2015, 53, 79-107.	2.9	89
3800	Neural Basis of Identity Information Extraction from Noisy Face Images. Journal of Neuroscience, 2015, 35, 7165-7173.	1.7	13
3801	Human Cortical Representation of Tactile Short-Term Memory for Stimulation Patterns on the Hand. , 2015, , 261-274.		0
3802	Contribution of malocclusion and female facial attractiveness to smile esthetics evaluated by eye tracking. American Journal of Orthodontics and Dentofacial Orthopedics, 2015, 147, 472-482.	0.8	59
3803	Face processing in autism spectrum disorders: From brain regions to brain networks. Neuropsychologia, 2015, 71, 201-216.	0.7	117

#	Article	IF	CITATIONS
3804	Stimulus-induced reversal of information flow through a cortical network for animacy perception. Social Cognitive and Affective Neuroscience, 2015, 10, 129-135.	1.5	12
3805	Mental imagery of emotions: Electrophysiological evidence. Neurolmage, 2015, 114, 147-157.	2.1	29
3806	The neural correlates of justified and unjustified killing: an fMRI study. Social Cognitive and Affective Neuroscience, 2015, 10, 1397-1404.	1.5	28
3807	Magnetoencephalography (MEG) Slow-Wave Imaging for Diagnosing Non-acute Mild Traumatic Brain Injury. Current Radiology Reports, 2015, 3, 1.	0.4	0
3808	Representational Similarity of Body Parts in Human Occipitotemporal Cortex. Journal of Neuroscience, 2015, 35, 12977-12985.	1.7	63
3809	Network Interactions Explain Sensitivity to Dynamic Faces in the Superior Temporal Sulcus. Cerebral Cortex, 2015, 25, 2876-2882.	1.6	46
3810	Functional MRI: Approaches to Cognitive Neuroscience Applications. Biological Magnetic Resonance, 2015, , 523-555.	0.4	1
3811	There Is a "U―in Clutter: Evidence for Robust Sparse Codes Underlying Clutter Tolerance in Human Vision. Journal of Neuroscience, 2015, 35, 14148-14159.	1.7	13
3812	Typical and Atypical Development of Functional Connectivity in the Face Network. Journal of Neuroscience, 2015, 35, 14624-14635.	1.7	44
3813	Dopamine D1 Binding Potential Predicts Fusiform BOLD Activity during Face-Recognition Performance. Journal of Neuroscience, 2015, 35, 14702-14707.	1.7	25
3814	Brain-decoding fMRI reveals how wholes relate toÂthe sum of parts. Cortex, 2015, 72, 5-14.	1.1	30
3815	The Confusion of Fear and Surprise: A Developmental Study of the Perceptual-Attentional Limitation Hypothesis Using Eye Movements. Journal of Genetic Psychology, 2015, 176, 281-298.	0.6	14
3816	Abnormalities in personal space and parietal–frontal function in schizophrenia. NeuroImage: Clinical, 2015, 9, 233-243.	1.4	45
3817	Near infrared spectroscopy reveals neural activation during face perception in infants and adults. Journal of Pediatric Neurology, 2015, 02, 085-089.	0.0	8
3818	A problem of overlap. Visual Neuroscience, 2015, 32, E001.	0.5	5
3819	Centrality of Social Interaction in Human Brain Function. Neuron, 2015, 88, 181-193.	3.8	299
3820	The Impact of Density and Ratio on Object-Ensemble Representation in Human Anterior-Medial Ventral Visual Cortex. Cerebral Cortex, 2015, 25, 4226-4239.	1.6	27
3821	Behavioral, Neural, and Computational Principles of Bodily Self-Consciousness. Neuron, 2015, 88, 145-166.	3.8	503

#	Article	IF	CITATIONS
3822	Who is That? Brain Networks and Mechanisms for Identifying Individuals. Trends in Cognitive Sciences, 2015, 19, 783-796.	4.0	61
3823	Abnormal Neural Activation to Faces in the Parents of Children with Autism. Cerebral Cortex, 2015, 25, 4653-4666.	1.6	33
3824	Impaired functional differentiation for categories of objects in the ventral visual stream: A case of developmental visual impairment. Neuropsychologia, 2015, 77, 52-61.	0.7	8
3825	A Genetic algorithm based feature selection technique for classification of multiple-subject fMRI data. , 2015, , .		2
3826	Long-Term Response to Cholinesterase Inhibitor Treatment Is Related to Functional MRI Response in Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2015, 40, 243-255.	0.7	5
3827	Reduced neural specificity in middle-aged HIV+ women in the absence of behavioral deficits. NeuroImage: Clinical, 2015, 8, 667-675.	1.4	7
3828	Longitudinal gray matter contraction in three variants of primary progressive aphasia: A tenser-based morphometry study. NeuroImage: Clinical, 2015, 8, 345-355.	1.4	79
3829	The way to her heart? Response to romantic cues is dependent on hunger state and dieting history: An fMRI pilot study. Appetite, 2015, 95, 126-131.	1.8	3
3830	Cross-modal reorganization in cochlear implant users: Auditory cortex contributes to visual face processing. NeuroImage, 2015, 121, 159-170.	2.1	69
3831	Knowing when not to swing: EEG evidence that enhanced perception–action coupling underlies baseball batter expertise. Neurolmage, 2015, 123, 1-10.	2.1	37
3832	Implications of recent findings for current cognitive models of familiar people recognition. Neuropsychologia, 2015, 77, 279-287.	0.7	27
3833	Temporal Processing Capacity in High-Level Visual Cortex Is Domain Specific. Journal of Neuroscience, 2015, 35, 12412-12424.	1.7	152
3834	Faciotopyâ€"A face-feature map with face-like topology in the human occipital face area. Cortex, 2015, 72, 156-167.	1.1	68
3835	The Many Faces of Social Attention. , 2015, , .		13
3836	Facial misidentifications arise from the erroneous activation of visual face memory. Neuropsychologia, 2015, 77, 387-399.	0.7	9
3837	Encoding Voxels with Deep Learning. Journal of Neuroscience, 2015, 35, 15769-15771.	1.7	4
3838	Temporal dynamics and potential neural sources of goal conduciveness, control, and power appraisal. Biological Psychology, 2015, 112, 77-93.	1.1	11
3839	Reprint of: Visual processing of words in a patient with visual form agnosia: A behavioural and fMRI study. Cortex, 2015, 72, 97-114.	1.1	4

#	ARTICLE	IF	CITATIONS
3840	Interaction envelope: Local spatial representations of objects at all scales in scene-selective regions. NeuroImage, 2015, 122, 408-416.	2.1	24
3841	Conceptual control across modalities: graded specialisation for pictures and words in inferior frontal and posterior temporal cortex. Neuropsychologia, 2015, 76, 92-107.	0.7	74
3842	Activity in the right fusiform face area predicts the behavioural advantage for the perception of familiar faces. Neuropsychologia, 2015, 75, 588-596.	0.7	41
3843	Electrophysiological evidence for separation between human face and non-face object processing only in the right hemisphere. International Journal of Psychophysiology, 2015, 98, 119-127.	0.5	5
3844	Duration perception of emotional stimuli: Using evaluative conditioning to avoid sensory confounds. Cognition and Emotion, 2015, 29, 1350-1367.	1.2	22
3845	Rapid scene categorization: Role of spatial frequency order, accumulation mode and luminance contrast. Vision Research, 2015, 107, 49-57.	0.7	35
3846	Inferior Parietal Lobule Contributions to Visual Word Recognition. Journal of Cognitive Neuroscience, 2015, 27, 593-604.	1.1	64
3847	Aesthetics and the Embodied Mind: Beyond Art Theory and the Cartesian Mind-Body Dichotomy. Contributions To Phenomenology, 2015, , .	0.3	10
3848	New insights in the limbic modulation of visual inputs: The role of the inferior longitudinal fasciculus and the Li-Am bundle. Neurosurgical Review, 2015, 38, 179-190.	1.2	44
3849	How the human brain exchanges information across sensory modalities to recognize other people. Human Brain Mapping, 2015, 36, 324-339.	1.9	31
3850	Neural Mechanisms of Object-Based Attention. Cerebral Cortex, 2015, 25, 1080-1092.	1.6	81
3851	Fear across the senses: brain responses to music, vocalizations and facial expressions. Social Cognitive and Affective Neuroscience, 2015, 10, 399-407.	1.5	61
3852	Conscious and unconscious processing of facial expressions: Evidence from two splitâ€brain patients. Journal of Neuropsychology, 2015, 9, 45-63.	0.6	32
3853	Sex Differences in Social Perception in Children with ASD. Journal of Autism and Developmental Disorders, 2015, 45, 589-599.	1.7	25
3854	MEG source reconstruction based on identification of directed source interactions on whole-brain anatomical networks. NeuroImage, 2015, 105, 408-427.	2.1	52
3856	Hemodynamic Correlates of Cognition in Human Infants. Annual Review of Psychology, 2015, 66, 349-379.	9.9	81
3857	Visual processing of words in a patient with visual form agnosia: A behavioural and fMRI study. Cortex, 2015, 64, 29-46.	1.1	11
3858	The N170 and face perception in psychiatric and neurological disorders: A systematic review. Clinical Neurophysiology, 2015, 126, 1141-1158.	0.7	96

#	Article	IF	CITATIONS
3859	Visual disorders, the prosopometamorphopsia and prosopagnosia type in the early days after the onset of brain hemorrhagic stroke – a case report. Neurocase, 2015, 21, 331-338.	0.2	10
3860	How to use fMRI functional localizers to improve EEG/MEG source estimation. Journal of Neuroscience Methods, 2015, 250, 64-73.	1.3	41
3861	Stimulus Dependence of Gamma Oscillations in Human Visual Cortex. Cerebral Cortex, 2015, 25, 2951-2959.	1.6	163
3862	Genetic and Environmental Influences on the Visual Word Form and Fusiform Face Areas. Cerebral Cortex, 2015, 25, 2478-2493.	1.6	54
3863	The Cognitive Neuroscience of Working Memory. Annual Review of Psychology, 2015, 66, 115-142.	9.9	1,025
3864	Receptor architecture of visual areas in the face and word-form recognition region of the posterior fusiform gyrus. Brain Structure and Function, 2015, 220, 205-219.	1.2	43
3865	5-HTTLPR/rs25531 polymorphism and neuroticism are linked by resting state functional connectivity of amygdala and fusiform gyrus. Brain Structure and Function, 2015, 220, 2373-2385.	1.2	26
3866	Neural networks related to dysfunctional face processing in autism spectrum disorder. Brain Structure and Function, 2015, 220, 2355-2371.	1.2	67
3867	A multi-voxel-activity-based feature selection method for human cognitive states classification by functional magnetic resonance imaging data. Cluster Computing, 2015, 18, 199-208.	3.5	9
3868	The "Eye Avoidance―Hypothesis of Autism Face Processing. Journal of Autism and Developmental Disorders, 2016, 46, 1538-1552.	1.7	216
3869	Lateralization in Alpha-Band Oscillations Predicts the Locus and Spatial Distribution of Attention. PLoS ONE, 2016, 11, e0154796.	1.1	64
3870	Physical Activity, Fitness, and Cognition. , 2016, , 211-226.		3
3872	Evaluating the correspondence between face-, scene-, and object-selectivity and retinotopic organization within lateral occipitotemporal cortex. Journal of Vision, 2016, 16, 14.	0.1	45
3873	Attentional Biases to Emotional Faces in Adolescents with Conduct Disorder, Anxiety Disorders, and Comorbid Conduct and Anxiety Disorders. Journal of Experimental Psychopathology, 2016, 7, 466-483.	0.4	6
3874	Introduction to Memory., 2016,, 841-854.		4
3875	Decoding the Semantic Content of Natural Movies from Human Brain Activity. Frontiers in Systems Neuroscience, 2016, 10, 81.	1.2	118
3876	Task relevance differentially shapes ventral visual stream sensitivity to visible and invisible faces. Neuroscience of Consciousness, 2016, 2016, niw021.	1.4	3
3877	Networks extending across dorsal and ventral visual pathways correlate with trajectory perception. Journal of Vision, 2016, 16, 21.	0.1	4

#	Article	IF	CITATIONS
3878	Philosophy of Neuroscience., 2016,,.		0
3879	Cognitive Neuroscience of Self-Reflection. , 2016, , 205-219.		1
3880	Reproducibility: Principles, Problems, Practices, and Prospects. , 2016, , .		57
3881	The self in autism. , 0, , 144-157.		5
3882	The Neuroscience of Social Vision. , 2016, , 139-157.		6
3883	Designing sensory-substitution devices: Principles, pitfalls and potential 1. Restorative Neurology and Neuroscience, 2016, 34, 769-787.	0.4	69
3884	Prosopagnosia: current perspectives. Eye and Brain, 2016, Volume 8, 165-175.	3.8	85
3885	Mapping of the Underlying Neural Mechanisms of Maintenance and Manipulation in Visuo-Spatial Working Memory Using An n-back Mental Rotation Task: A Functional Magnetic Resonance Imaging Study. Frontiers in Behavioral Neuroscience, 2016, 10, 87.	1.0	18
3886	Neural Systems Underlying Emotional and Non-emotional Interference Processing: An ALE Meta-Analysis of Functional Neuroimaging Studies. Frontiers in Behavioral Neuroscience, 2016, 10, 220.	1.0	52
3887	Toward an Integration of Deep Learning and Neuroscience. Frontiers in Computational Neuroscience, 2016, 10, 94.	1.2	400
3888	Multi-Dimensional Dynamics of Human Electromagnetic Brain Activity. Frontiers in Human Neuroscience, 2015, 9, 713.	1.0	43
3889	Neural Responses to Central and Peripheral Objects in the Lateral Occipital Cortex. Frontiers in Human Neuroscience, 2016, 10, 54.	1.0	10
3890	The Neural Basis of Individual Face and Object Perception. Frontiers in Human Neuroscience, 2016, 10, 66.	1.0	19
3891	More Than Meets the Eye: The Merging of Perceptual and Conceptual Knowledge in the Anterior Temporal Face Area. Frontiers in Human Neuroscience, 2016, 10, 189.	1.0	31
3892	Integrative Processing of Touch and Affect in Social Perception: An fMRI Study. Frontiers in Human Neuroscience, 2016, 10, 209.	1.0	16
3893	Development of Effective Connectivity during Own- and Other-Race Face Processing: A Granger Causality Analysis. Frontiers in Human Neuroscience, 2016, 10, 474.	1.0	17
3894	Interplay between Heightened Temporal Variability of Spontaneous Brain Activity and Task-Evoked Hyperactivation in the Blind. Frontiers in Human Neuroscience, 2016, 10, 632.	1.0	7
3895	Effects of Intensity of Facial Expressions on Amygdalar Activation Independently of Valence. Frontiers in Human Neuroscience, 2016, 10, 646.	1.0	11

#	Article	IF	CITATIONS
3896	Modulation of Auditory Spatial Attention by Angry Prosody: An fMRI Auditory Dot-Probe Study. Frontiers in Neuroscience, 2016, 10, 216.	1.4	6
3897	The Language, Tone and Prosody of Emotions: Neural Substrates and Dynamics of Spoken-Word Emotion Perception. Frontiers in Neuroscience, 2016, 10, 506.	1.4	70
3898	Functional MRI Representational Similarity Analysis Reveals a Dissociation between Discriminative and Relative Location Information in the Human Visual System. Frontiers in Integrative Neuroscience, 2016, 10, 16.	1.0	2
3899	Spontaneous Decoding of the Timing and Content of Human Object Perception from Cortical Surface Recordings Reveals Complementary Information in the Event-Related Potential and Broadband Spectral Change. PLoS Computational Biology, 2016, 12, e1004660.	1.5	74
3900	The Effect of Self-Referential Expectation on Emotional Face Processing. PLoS ONE, 2016, 11, e0155576.	1.1	5
3901	Philosophy of Neuroscience., 2016,,.		0
3902	Visual Search of Mooney Faces. Frontiers in Psychology, 2016, 7, 155.	1.1	10
3903	Catechol-O-methyltransferase val 158 met Polymorphism Interacts with Sex to Affect Face Recognition Ability. Frontiers in Psychology, 2016, 7, 965.	1.1	5
3904	Misaligned and Polarity-Reversed Faces Determine Face-specific Capacity Limits. Frontiers in Psychology, 2016, 7, 1470.	1.1	1
3905	The Role of Medial Frontal Cortex in Action Anticipation in Professional Badminton Players. Frontiers in Psychology, 2016, 7, 1817.	1.1	21
3906	A prosocial online game for social cognition training in adolescents with high-functioning autism: an fMRI study. Neuropsychiatric Disease and Treatment, 2016, 12, 651.	1.0	9
3907	A Potential VEP Biomarker for Mild Cognitive Impairment: Evidence from Selective Visual Deficit of Higher-Level Dorsal Pathway. Journal of Alzheimer's Disease, 2016, 53, 661-676.	1.2	21
3908	The sense of self is supported by several independent cognitive processes in Alzheimer's disease and self-reported age tracks cognitive impairment. Psychologie & Neuropsychiatrie Du Vieillissement, 2016, 14, 341-350.	0.2	0
3910	The Neural Mechanisms of Prejudice Intervention. , 2016, , 337-354.		7
3911	The Cortical Development of Specialized Face Processing in Infancy. Child Development, 2016, 87, 1581-1600.	1.7	101
3912	On the domainâ€specificity of the visual and nonâ€visual faceâ€selective regions. European Journal of Neuroscience, 2016, 44, 2049-2063.	1.2	7
3913	Steady-state visually evoked potential correlates of human body perception. Experimental Brain Research, 2016, 234, 3133-3143.	0.7	12
3914	Multiple asynchronous stimulus―and taskâ€dependent hierarchies ( <scp>STDH</scp> ) within the visual brain's parallel processing systems. European Journal of Neuroscience, 2016, 44, 2515-2527.	1.2	24

#	Article	IF	CITATIONS
3915	Functional integration of the posterior superior temporal sulcus correlates with facial expression recognition. Human Brain Mapping, 2016, 37, 1930-1940.	1.9	31
3916	Representing object categories by connections: Evidence from a mutivariate connectivity pattern classification approach. Human Brain Mapping, 2016, 37, 3685-3697.	1.9	25
3917	Interâ€hemispheric connectivity in the fusiform gyrus supports memory consolidation for faces. European Journal of Neuroscience, 2016, 43, 1137-1145.	1.2	9
3918	HCI in Business, Government, and Organizations: eCommerce and Innovation. Lecture Notes in Computer Science, 2016, , .	1.0	3
3919	Differential alterations of restingâ€state functional connectivity in generalized anxiety disorder and panic disorder. Human Brain Mapping, 2016, 37, 1459-1473.	1.9	96
3920	On the Control of Social Approach–Avoidance Behavior: Neural and Endocrine Mechanisms. Current Topics in Behavioral Neurosciences, 2016, 30, 275-293.	0.8	34
3921	Facing mixed emotions: Analytic and holistic perception of facial emotion expressions engages separate brain networks. NeuroImage, 2016, 141, 154-173.	2.1	47
3922	Temporal Tuning of Word- and Face-selective Cortex. Journal of Cognitive Neuroscience, 2016, 28, 1820-1827.	1.1	18
3923	Testâ€retest reliability of effective connectivity in the face perception network. Human Brain Mapping, 2016, 37, 730-744.	1.9	36
3924	Tests of pattern separation and pattern completion in humans—A systematic review. Hippocampus, 2016, 26, 705-717.	0.9	50
3925	Impaired face detection may explain some but not all cases of developmental prosopagnosia. Developmental Science, 2016, 19, 440-451.	1.3	16
3926	Greater Pupil Size in Response to Emotional Faces as an Early Marker of Socialâ€Communicative Difficulties in Infants at High Risk for Autism. Infancy, 2016, 21, 560-581.	0.9	30
3927	Multivariate Patterns in the Human Object-Processing Pathway Reveal a Shift from Retinotopic to Shape Curvature Representations in Lateral Occipital Areas, LO-1 and LO-2. Journal of Neuroscience, 2016, 36, 5763-5774.	1.7	35
3928	The Truth Is Written All Over Your Face! Involuntary Aspects of Emotional Facial Expressions. , 0, , 219-244.		3
3931	Who are you? How lemurs recognise each other in a smell-centred world., 0,, 3-29.		0
3932	A specialized face-processing model inspired by the organization of monkey face patches explains several face-specific phenomena observed in humans. Scientific Reports, 2016, 6, 25025.	1.6	31
3933	Neural Univariate Activity and Multivariate Pattern in the Posterior Superior Temporal Sulcus Differentially Encode Facial Expression and Identity. Scientific Reports, 2016, 6, 23427.	1.6	7
3934	Big Data in Cognitive Science. , 0, , .		17

#	Article	IF	Citations
3935	Intact perception but abnormal orientation towards face-like objects in young children with ASD. Scientific Reports, 2016, 6, 22119.	1.6	57
3936	Dysfunction of Rapid Neural Adaptation in Dyslexia. Neuron, 2016, 92, 1383-1397.	3.8	105
3937	The visually guided development of facial representations in the primate ventral visual pathway: A computer modeling study Psychological Review, 2016, 123, 696-739.	2.7	6
3938	What Neuroscience Can Reveal about Cognition and Its Origins. , 2016, , 321-346.		1
3939	Event-related potentials in schizotypal personality disorder and schizophrenia. Human Physiology, 2016, 42, 606-614.	0.1	0
3942	Tracing the Flow of Perceptual Features in an Algorithmic Brain Network. Scientific Reports, 2016, 5, 17681.	1.6	47
3944	A Qualitative Impairment in Face Perception in Alzheimer's Disease: Evidence from a Reduced Face Inversion Effect. Journal of Alzheimer's Disease, 2016, 51, 1225-1236.	1,2	25
3945	Behavioral and Neural Foundations of Multisensory Face-Voice Perception in Infancy. Developmental Neuropsychology, 2016, 41, 273-292.	1.0	5
3946	Effective Connectivity from Early Visual Cortex to Posterior Occipitotemporal Face Areas Supports Face Selectivity and Predicts Developmental Prosopagnosia. Journal of Neuroscience, 2016, 36, 3821-3828.	1.7	58
3947	Similar exemplar pooling processes underlie the learning of facial identity and handwriting style: Evidence from typical observers and individuals with Autism. Neuropsychologia, 2016, 85, 169-176.	0.7	7
3948	Task influences pattern discriminability for faces and bodies in ventral occipitotemporal cortex. Social Neuroscience, 2016, 11, 627-636.	0.7	10
3949	Sketch Recognition: What Lies Ahead?. Image and Vision Computing, 2016, 55, 9-13.	2.7	6
3951	Childhood abuse and deprivation are associated with distinct sex-dependent differences in brain morphology. Neuropsychopharmacology, 2016, 41, 1716-1723.	2.8	51
3952	Consumer attention to price in social commerce: Eye tracking patterns in retail clothing. Journal of Business Research, 2016, 69, 5008-5013.	5.8	80
3953	Childhood contact predicts hemispheric asymmetry in cross-race face processing. Psychonomic Bulletin and Review, 2016, 23, 824-830.	1.4	7
3954	Concordant Patterns of Brain Structure in Mothers with Recurrent Depression and Their Never-Depressed Daughters. Developmental Neuroscience, 2016, 38, 115-123.	1.0	24
3955	Perceptual face processing in developmental prosopagnosia is not sensitive to the canonical location of face parts. Cortex, 2016, 74, 53-66.	1.1	18
3956	Linking person perception and person knowledge in the human brain. Social Cognitive and Affective Neuroscience, 2016, 11, 641-651.	1.5	25

#	Article	IF	Citations
3957	Dynamic neural mechanisms underlie race disparities in social cognition. NeuroImage, 2016, 132, 238-246.	2.1	15
3958	A Model of Representational Spaces in Human Cortex. Cerebral Cortex, 2016, 26, 2919-2934.	1.6	173
3959	The use of repetition suppression paradigms in developmental cognitive neuroscience. Cortex, 2016, 80, 61-75.	1.1	54
3960	Typicality sharpens category representations in object-selective cortex. NeuroImage, 2016, 134, 170-179.	2.1	32
3961	Revisiting the Role of the Fusiform Face Area in Expertise. Journal of Cognitive Neuroscience, 2016, 28, 1345-1357.	1.1	47
3962	Assessment of health in human faces is context-dependent. Behavioural Processes, 2016, 125, 89-95.	0.5	0
3963	Resilience to the contralateral visual field bias as a window into object representations. Cortex, 2016, 81, 14-23.	1.1	34
3964	Awake reactivation of emotional memory traces through hippocampal–neocortical interactions. Neurolmage, 2016, 134, 563-572.	2.1	77
3965	Covert neurofeedback without awareness shapes cortical network spontaneous connectivity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E2413-20.	3.3	87
3966	The Brain Network for Haptic Object Recogniton. , 2016, , 21-37.		5
3967	Marmosets: A Neuroscientific Model of Human Social Behavior. Neuron, 2016, 90, 219-233.	3.8	260
3968	Representational Mechanisms. Studies in Brain and Mind, 2016, , 37-89.	0.5	0
3969	Exploring the Origins and Development of the Visual Number Form Area: A Functionally Specialized and Domain-Specific Region for the Processing of Number Symbols?. Journal of Neuroscience, 2016, 36, 4659-4661.	1.7	8
3970	Category-selective patterns of neural response in the ventral visual pathway in the absence of categorical information. Neurolmage, 2016, 135, 107-114.	2.1	57
3971	Visual Perception in Anterior Temporal Lobectomy. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2016, 77, 118-129.	0.4	1
3972	Reduced functional connectivity to the frontal cortex during processing of social cues in autism spectrum disorder. Journal of Neural Transmission, 2016, 123, 937-947.	1.4	20
3973	Distinct preference for spatial frequency content in ventral stream regions underlying the recognition of scenes, faces, bodies and other objects. Neuropsychologia, 2016, 87, 110-119.	0.7	22
3974	Machine Learning and Interpretation in Neuroimaging. Lecture Notes in Computer Science, 2016, , .	1.0	0

#	ARTICLE	IF	Citations
3975	25th Annual Computational Neuroscience Meeting: CNS-2016. BMC Neuroscience, 2016, 17, 54.	0.8	81
3976	Consecutive TMS-fMRI reveals remote effects of neural noise to the "occipital face area― Brain Research, 2016, 1650, 134-141.	1.1	23
3977	Position selectivity in faceâ€sensitive visual cortex to facial and nonfacial stimuli: an fMRI study. Brain and Behavior, 2016, 6, e00542.	1.0	5
3978	Word and text processing in developmental prosopagnosia. Cognitive Neuropsychology, 2016, 33, 315-328.	0.4	50
3979	Effects of cortical damage on binocular depth perception. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150254.	1.8	28
3980	Neural representation of stimulus-response associations during task preparation. Brain Research, 2016, 1648, 496-505.	1.1	12
3981	Boy with cortical visual impairment and unilateral hemiparesis in Jeff Huntington's "Slip―(2011). Journal of the Neurological Sciences, 2016, 370, 45-46.	0.3	4
3982	Stimulus size mediates Gestalt processes in object perception - evidence from simultanagnosia. Neuropsychologia, 2016, 89, 66-73.	0.7	5
3983	Neural correlates of textâ€based emoticons: a preliminary fMRI study. Brain and Behavior, 2016, 6, e00500.	1.0	13
3984	The Representational Basis of Working Memory. Current Topics in Behavioral Neurosciences, 2016, 37, 213-230.	0.8	42
3985	Functional MRI: Applications in Cognitive Neuroscience. Neuromethods, 2016, , 317-353.	0.2	1
3986	fMRI of Memory. Neuromethods, 2016, , 419-450.	0.2	0
3987	Impact of Visual Corticostriatal Loop Disruption on Neural Processing within the Parahippocampal Place Area. Journal of Neuroscience, 2016, 36, 10456-10471.	1.7	9
3988	Altered spontaneous neural activity in the occipital face area reflects behavioral deficits in developmental prosopagnosia. Neuropsychologia, 2016, 89, 344-355.	0.7	39
3989	Quality of life differences in patients with right- versus left-sided facial paralysis: Universal preference of right-sided human face recognition. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2016, 69, e197-e203.	0.5	11
3990	Is emotion recognition the only problem in ADHD? effects of pharmacotherapy on face and emotion recognition in children with ADHD. ADHD Attention Deficit and Hyperactivity Disorders, 2016, 8, 197-204.	1.7	21
3991	Functional neuroanatomy of intuitive physical inference. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E5072-81.	3.3	100
3992	The Face-Processing Network Is Resilient to Focal Resection of Human Visual Cortex. Journal of Neuroscience, 2016, 36, 8425-8440.	1.7	49

#	Article	IF	Citations
3993	Pruning or tuning? Maturational profiles of face specialization during typical development. Brain and Behavior, 2016, 6, e00464.	1.0	6
3994	Dedifferentiated face processing in older adults is linked to lower resting state metabolic activity in fusiform face area. Brain Research, 2016, 1644, 22-31.	1.1	32
3995	Uncovering the neural magnitude and spatio-temporal dynamics of natural image categorization in a fast visual stream. Neuropsychologia, 2016, 91, 9-28.	0.7	141
3996	Using magnetic resonance imaging to assess visual deficits: a review. Ophthalmic and Physiological Optics, 2016, 36, 240-265.	1.0	65
3997	Guidelines for studying developmental prosopagnosia in adults and children. Wiley Interdisciplinary Reviews: Cognitive Science, 2016, 7, 73-87.	1.4	72
3998	Repetition suppression: a means to index neural representations using BOLD?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150355.	1.8	170
3999	The retrieval of perceptual memory details depends on right hippocampal integrity and activation. Cortex, 2016, 84, 15-33.	1.1	45
4000	Contributions of feature shapes and surface cues to the recognition and neural representation of facial identity. Cortex, 2016, 83, 280-291.	1.1	31
4001	Trained to silence: Progressive signal inhibition during short visuo-motor training. NeuroImage, 2016, 143, 106-115.	2.1	8
4002	Electrophysiological evidence for parts and wholes in visual face memory. Cortex, 2016, 83, 246-258.	1.1	12
4003	Visual Object Recognition: Do We (Finally) Know More Now Than We Did?. Annual Review of Vision Science, 2016, 2, 377-396.	2.3	57
4004	Spatial Mechanisms within the Dorsal Visual Pathway Contribute to the Configural Processing of Faces. Cerebral Cortex, 2017, 27, 4124-4138.	1.6	35
4005	Age-related differences in brain activity during implicit and explicit processing of fearful facial expressions. Brain Research, 2016, 1650, 208-217.	1.1	9
4006	An image-invariant neural response to familiar faces in the human medial temporal lobe. Cortex, 2016, 84, 34-42.	1.1	34
4007	Cognitive control modulates preferential sensory processing of affective stimuli. Neuropsychologia, 2016, 91, 435-443.	0.7	12
4008	Conscious Access to Suppressed Threatening Information Is Modulated by Working Memory. Psychological Science, 2016, 27, 1419-1427.	1.8	15
4010	Neural Reuse and In-Principle Limitations on Reproducibility in Cognitive Neuroscience., 2016,, 341-362.		1
4011	Face Processing Systems: From Neurons to Real-World Social Perception. Annual Review of Neuroscience, 2016, 39, 325-346.	5.0	137

#	Article	IF	CITATIONS
4012	Face or House Image Perception: Beta and Gamma Bands of Oscillations in Brain Networks Carry Out Decision-Making. Brain Connectivity, 2016, 6, 621-631.	0.8	15
4013	Development of Neural Sensitivity to Face Identity Correlates with Perceptual Discriminability. Journal of Neuroscience, 2016, 36, 10893-10907.	1.7	68
4014	Intranasal Oxytocin Enhances Connectivity in the Neural Circuitry Supporting Social Motivation and Social Perception in Children with Autism. Scientific Reports, 2016, 6, 35054.	1.6	85
4015	Effective Connectivity Reveals Largely Independent Parallel Networks of Face and Body Patches. Current Biology, 2016, 26, 3269-3279.	1.8	48
4016	Neurophysiological Organization of the Middle Face Patch in Macaque Inferior Temporal Cortex. Journal of Neuroscience, 2016, 36, 12729-12745.	1.7	43
4017	Impact of language on functional connectivity for audiovisual speech integration. Scientific Reports, 2016, 6, 31388.	1.6	6
4018	Perceiving the World Through Group-Colored Glasses: A Perceptual Model of Intergroup Relations. Psychological Inquiry, 2016, 27, 255-274.	0.4	77
4019	Psychophysical study of face identity discrimination in schizophrenia: association with facial morphology. Cognitive Neuropsychiatry, 2016, 21, 525-538.	0.7	0
4020	A studyforrest extension, retinotopic mapping and localization of higher visual areas. Scientific Data, 2016, 3, 160093.	2.4	48
4021	A Synthetic Perspective on the Own-Race Bias in Eyewitness Identification. Advances in Psychology and Law, 2016, , 241-270.	0.2	2
4022	Multimodal Sensing in Affective Gaming. A Practical Guide To Sentiment Analysis, 2016, , 59-84.	0.3	7
4023	Discrimination of human faces by archerfish (Toxotes chatareus). Scientific Reports, 2016, 6, 27523.	1.6	60
4026	Grid Cells for Conceptual Spaces?. Neuron, 2016, 92, 280-284.	3.8	7
4027	Face-selective regions show invariance to linear, but not to non-linear, changes in facial images. Neuropsychologia, 2016, 93, 76-84.	0.7	7
4028	Preferential coding of eye/hand motor actions in the human ventral occipito-temporal cortex. Neuropsychologia, 2016, 93, 116-127.	0.7	10
4029	Rethinking expertise: A multifactorial gene–environment interaction model of expert performance Psychological Bulletin, 2016, 142, 427-446.	5.5	132
4032	Symmetry Lasts Longer Than Random, but Only for Brief Presentations. I-Perception, 2016, 7, 204166951667682.	0.8	3
4033	Handedness is related to neural mechanisms underlying hemispheric lateralization of face processing. Scientific Reports, 2016, 6, 27153.	1.6	30

#	ARTICLE	IF	CITATIONS
4034	Mimicry, emotion, and social context: insights from typical and atypical humans, robots, and androids. , 2016, , 162-191.		6
4035	Sparse-coded cross-domain adaptation from the visual to the brain domain. , 2016, , .		2
4036	Anxiously elaborating the social percept: Anxiety and age differences in functional connectivity of the fusiform face area in a peer evaluation paradigm. Australian Journal of Psychology, 2016, 68, 154-165.	1.4	4
4037	Functional organization of the fusiform gyrus revealed with connectivity profiles. Human Brain Mapping, 2016, 37, 3003-3016.	1.9	71
4038	Anatomical Connections of the Functionally Defined "Face Patches―in the Macaque Monkey. Neuron, 2016, 90, 1325-1342.	3.8	114
4039	Shape-independent object category responses revealed by MEG and fMRI decoding. Journal of Neurophysiology, 2016, 115, 2246-2250.	0.9	78
4040	Epigenetic modification of <i>OXT</i> and human sociability. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E3816-23.	3.3	79
4041	Arguments about the nature of concepts: Symbols, embodiment, and beyond. Psychonomic Bulletin and Review, 2016, 23, 941-958.	1.4	85
4042	Persistence of Amygdalaâ€"Hippocampal Connectivity and Multi-Voxel Correlation Structures During Awake Rest After Fear Learning Predicts Long-Term Expression of Fear. Cerebral Cortex, 2017, 27, bhw145.	1.6	65
4043	Reliable individual-level neural markers of high-level language processing: A necessary precursor for relating neural variability to behavioral and genetic variability. Neurolmage, 2016, 139, 74-93.	2.1	103
4044	Electrophysiological correlates of face-evoked person knowledge. Biological Psychology, 2016, 118, 136-146.	1.1	13
4045	The relationship between visual word and face processing lateralization in the fusiform gyri: A cross-sectional study. Brain Research, 2016, 1644, 88-97.	1.1	32
4046	Detection of functional brain network reconfiguration during task-driven cognitive states. Neurolmage, 2016, 142, 198-210.	2.1	145
4047	Asymmetry of fusiform structure in autism spectrum disorder: trajectory and association with symptom severity. Molecular Autism, 2016, 7, 28.	2.6	39
4048	The effect of perceptual expectation on repetition suppression to faces is not modulated by variation in autistic traits. Cortex, 2016, 80, 51-60.	1.1	16
4049	Retinotopic information interacts with category selectivity in human ventral cortex. Neuropsychologia, 2016, 92, 90-106.	0.7	21
4050	Toward a brain-based componential semantic representation. Cognitive Neuropsychology, 2016, 33, 130-174.	0.4	201
4051	Does the sound of a barking dog activate its corresponding visual form? An fMRI investigation of modality-specific semantic access. Brain and Language, 2016, 159, 45-59.	0.8	12

#	ARTICLE	IF	CITATIONS
4052	Amygdala atrophy affects emotion-related activity in face-responsive regions in frontotemporal degeneration. Cortex, 2016, 82, 179-191.	1.1	34
4053	A fast pathway for fear in human amygdala. Nature Neuroscience, 2016, 19, 1041-1049.	7.1	276
4054	A functional neuroimaging study of fusiform response to restricted interests in children and adolescents with autism spectrum disorder. Journal of Neurodevelopmental Disorders, 2016, 8, 15.	1.5	41
4055	The Visual Guide to Morality: Vision as an Integrative Analogy for Moral Experience, Variability and Mechanism. Social and Personality Psychology Compass, 2016, 10, 231-251.	2.0	7
4056	Experienceâ€Dependent Brain Development as a Key to Understanding the Language System. Topics in Cognitive Science, 2016, 8, 446-458.	1.1	7
4057	The Dorsal Medial Prefrontal Cortex Responds Preferentially to Social Interactions during Natural Viewing. Journal of Neuroscience, 2016, 36, 6917-6925.	1.7	<b>7</b> 2
4058	A face-selective ventral occipito-temporal map of the human brain with intracerebral potentials. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4088-97.	3.3	121
4059	Surfaceâ€based morphometry reveals distinct cortical thickness and surface area profiles in Williams syndrome. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 402-413.	1.1	11
4060	Functional Independence and Cognitive Architecture. British Journal for the Philosophy of Science, 2016, 67, 817-836.	1.4	4
4061	Expectations of Task Demands Dissociate Working Memory and Long-Term Memory Systems. Cerebral Cortex, 2016, 26, 1176-1186.	1.6	15
4062	Structural Connectivity Fingerprints Predict Cortical Selectivity for Multiple Visual Categories across Cortex. Cerebral Cortex, 2016, 26, 1668-1683.	1.6	134
4063	Getting lost: Topographic skills in acquired and developmental prosopagnosia. Cortex, 2016, 76, 89-103.	1.1	31
4064	Structural attributes of the temporal lobe predict face recognition ability in youth. Neuropsychologia, 2016, 84, 1-6.	0.7	7
4065	The Hierarchical Structure of the Face Network Revealed by Its Functional Connectivity Pattern. Journal of Neuroscience, 2016, 36, 890-900.	1.7	66
4066	Perceptual bias, more than age, impacts on eye movements during face processing. Acta Psychologica, 2016, 164, 127-135.	0.7	7
4067	Efficacy of identifying neural components in the face and emotion processing system in schizophrenia using a dynamic functional localizer. Psychiatry Research - Neuroimaging, 2016, 248, 55-63.	0.9	7
4068	Neural evidence for cultural differences in the valuation of positive facial expressions. Social Cognitive and Affective Neuroscience, 2016, 11, 243-252.	1.5	73
4069	Disentangling Representations of Object Shape and Object Category in Human Visual Cortex: The Animate–Inanimate Distinction. Journal of Cognitive Neuroscience, 2016, 28, 680-692.	1.1	122

#	ARTICLE	IF	CITATIONS
4070	The multiple neural networks of familiarity: A meta-analysis of functional imaging studies. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 176-190.	1.0	15
4071	Differential dopamine function in fibromyalgia. Brain Imaging and Behavior, 2016, 10, 829-839.	1.1	43
4072	Posterior Cerebral Artery Disease., 2016,, 393-412.e5.		1
4073	Mechanisms of hemispheric lateralization: Asymmetric interhemispheric recruitment in the face perception network. Neurolmage, 2016, 124, 977-988.	2.1	70
4074	Facial identity and facial expression are initially integrated at visual perceptual stages of face processing. Neuropsychologia, 2016, 80, 115-125.	0.7	44
4075	The Faces in Radiological Images: Fusiform Face Area Supports Radiological Expertise. Cerebral Cortex, 2016, 26, 1004-1014.	1.6	66
4076	Age Differences in the Differentiation of Trait Impressions From Faces. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2016, 71, 220-229.	2.4	12
4077	Deficient cortical face-sensitive N170 responses and basic visual processing in schizophrenia. Schizophrenia Research, 2016, 170, 87-94.	1.1	31
4078	How learning might strengthen existing visual object representations in human object-selective cortex. NeuroImage, 2016, 127, 74-85.	2.1	16
4079	Horizontal tuning for faces originates in high-level Fusiform Face Area. Neuropsychologia, 2016, 81, 1-11.	0.7	48
4080	Eyeglasses elicit effects similar to face-like perceptual expertise: evidence from the N170 response. Experimental Brain Research, 2016, 234, 883-891.	0.7	3
4081	The reliability of individual differences in face-selective responses in the fusiform gyrus and their relation to face recognition ability. Brain Imaging and Behavior, 2016, 10, 707-718.	1.1	12
4082	Visual high-level regions respond to high-level stimulus content in the absence of low-level confounds. Neurolmage, 2016, 132, 520-525.	2.1	19
4084	Functionalism, superduperfunctionalism, and physicalism: lessons from supervenience. Synthôse, 2016, 193, 2205-2235.	0.6	3
4085	Recognizing People in Motion. Trends in Cognitive Sciences, 2016, 20, 383-395.	4.0	104
4086	Dynamic GSCANO (Generalized Structured Canonical Correlation Analysis) with applications to the analysis of effective connectivity in functional neuroimaging data. Computational Statistics and Data Analysis, 2016, 101, 93-109.	0.7	3
4087	Repetition suppression to faces in the fusiform face area: A personal and dynamic journey. Cortex, 2016, 80, 174-184.	1.1	71
4088	Face-selective regions differ in their ability to classify facial expressions. NeuroImage, 2016, 130, 77-90.	2.1	55

#	Article	IF	CITATIONS
4089	The "Parts and Wholes―of Face Recognition: A Review of the Literature. Quarterly Journal of Experimental Psychology, 2016, 69, 1876-1889.	0.6	106
4090	Effects of rivastigmine on visual attention in subjects with amnestic mild cognitive impairment: A serial functional MRI activation pilot-study. Psychiatry Research - Neuroimaging, 2016, 249, 84-90.	0.9	10
4091	The shaping of social perception by stimulus and knowledge cues to human animacy. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150075.	1.8	57
4092	The contribution of surprise to the prediction based modulation of fMRI responses. Neuropsychologia, 2016, 84, 105-112.	0.7	31
4093	Explicit information for category-orthogonal object properties increases along the ventral stream. Nature Neuroscience, 2016, 19, 613-622.	7.1	261
4094	Holistic processing as measured in the composite task does not always go with right hemisphere processing in face perception. Neurocomputing, 2016, 182, 165-177.	3.5	8
4095	Multivoxel Object Representations in Adult Human Visual Cortex Are Flexible: An Associative Learning Study. Journal of Cognitive Neuroscience, 2016, 28, 852-868.	1.1	12
4096	Behaviorally Relevant Abstract Object Identity Representation in the Human Parietal Cortex. Journal of Neuroscience, 2016, 36, 1607-1619.	1.7	89
4097	Color-Biased Regions of the Ventral Visual Pathway Lie between Face- and Place-Selective Regions in Humans, as in Macaques. Journal of Neuroscience, 2016, 36, 1682-1697.	1.7	147
4098	Can predictive coding explain repetition suppression?. Cortex, 2016, 80, 113-124.	1.1	83
4099	Adaptations for social cognition in the primate brain. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150096.	1.8	75
4100	That's my teacher! Children's ability to recognize personally familiar and unfamiliar faces improves with age. Journal of Experimental Child Psychology, 2016, 143, 123-138.	0.7	30
4101	Retinotopy and attention to the face and house images in the human visual cortex. Experimental Brain Research, 2016, 234, 1623-1635.	0.7	6
4102	Evidence from the eyes: Threatening postures hold attention. Psychonomic Bulletin and Review, 2016, 23, 764-770.	1.4	8
4103	Do humans spontaneously take the perspective of others?. Acta Psychologica, 2016, 164, 165-168.	0.7	56
4105	Neural Coding for Instruction-Based Task Sets in Human Frontoparietal and Visual Cortex. Cerebral Cortex, 2017, 27, bhw032.	1.6	57
4106	Estrogen- and progesterone-mediated structural neuroplasticity in women: evidence from neuroimaging. Brain Structure and Function, 2016, 221, 3845-3867.	1.2	62

#	Article	IF	CITATIONS
4108	What's in a line? Verbal, facial, and emotional influences on the line bisection task. Laterality, 2016, 21, 689-708.	0.5	5
4109	The role of social stimuli content in neuroimaging studies investigating alcohol cue-reactivity. Addictive Behaviors, 2016, 58, 123-128.	1.7	9
4110	Beyond production: Brain responses during speech perception in adults who stutter. NeuroImage: Clinical, 2016, 11, 328-338.	1.4	21
4111	Cortical Integration of Contextual Information across Objects. Journal of Cognitive Neuroscience, 2016, 28, 948-958.	1.1	19
4112	The Caledonian face test: A new test of face discrimination. Vision Research, 2016, 119, 29-41.	0.7	22
4113	Perceived arousal of facial expressions of emotion modulates the N170, regardless of emotional category: Time domain and time–frequency dynamics. International Journal of Psychophysiology, 2016, 99, 48-56.	0.5	40
4114	Twenty years of load theory—Where are we now, and where should we go next?. Psychonomic Bulletin and Review, 2016, 23, 1316-1340.	1.4	132
4115	Individual differences in face processing captured by ERPs. International Journal of Psychophysiology, 2016, 101, 1-8.	0.5	14
4116	Feature-based face representations and image reconstruction from behavioral and neural data. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 416-421.	3.3	46
4117	Neural and cognitive face-selective markers: An integrative review. Neuropsychologia, 2016, 83, 5-13.	0.7	85
4118	The cat's meow: A high-field fMRI assessment of cortical activity in response to vocalizations and complex auditory stimuli. Neurolmage, 2016, 127, 44-57.	2.1	4
4119	Neuronal codes for visual perception and memory. Neuropsychologia, 2016, 83, 227-241.	0.7	31
4120	Are Face and Object Recognition Independent? A Neurocomputational Modeling Exploration. Journal of Cognitive Neuroscience, 2016, 28, 558-574.	1.1	17
4121	Visual Cortical Representation of Whole Words and Hemifield-split Word Parts. Journal of Cognitive Neuroscience, 2016, 28, 252-260.	1.1	21
4122	The MR2: A multi-racial, mega-resolution database of facial stimuli. Behavior Research Methods, 2016, 48, 1197-1204.	2.3	77
4123	Evolutionary neurology, responsive equilibrium, and the moral brain. Consciousness and Cognition, 2016, 45, 245-250.	0.8	6
4124	Selectivity in acquired prosopagnosia: The segregation of divergent and convergent operations. Neuropsychologia, 2016, 83, 76-87.	0.7	24
4125	Greater sensitivity of the cortical face processing system to perceptually-equated face detection. Brain Research, 2016, 1631, 13-21.	1.1	3

#	Article	IF	CITATIONS
4126	Where does brain neural activation in aesthetic responses to visual art occur? Meta-analytic evidence from neuroimaging studies. Neuroscience and Biobehavioral Reviews, 2016, 60, 65-71.	2.9	71
4127	Localizing Pain Matrix and Theory of Mind networks with both verbal and non-verbal stimuli. Neurolmage, 2016, 126, 39-48.	2.1	82
4128	Classification of autistic individuals and controls using cross-task characterization of fMRI activity. NeuroImage: Clinical, 2016, 10, 78-88.	1.4	53
4129	Functional asymmetry between the left and right human fusiform gyrus explored through electrical brain stimulation. Neuropsychologia, 2016, 83, 29-36.	0.7	27
4130	Hippocampal size is related to short-term true and false memory, and right fusiform size is related to long-term true and false memory. Brain Structure and Function, 2016, 221, 4045-4057.	1.2	2
4131	Causation model of autism: Audiovisual brain specialization in infancy competes with social brain networks. Medical Hypotheses, 2016, 91, 114-122.	0.8	38
4132	Correlations between psychometric schizotypy, scan path length, fixations on the eyes and face recognition. Quarterly Journal of Experimental Psychology, 2016, 69, 611-625.	0.6	11
4133	How are bodies special? Effects of body features on spatial reasoning. Quarterly Journal of Experimental Psychology, 2016, 69, 1210-1226.	0.6	6
4134	Doors for memory: A searchable database. Quarterly Journal of Experimental Psychology, 2016, 69, 2111-2118.	0.6	10
4135	Which visual functions depend on intermediate visual regions? Insights from a case of developmental visual form agnosia. Neuropsychologia, 2016, 83, 179-191.	0.7	9
4136	Visual features as stepping stones toward semantics: Explaining object similarity in IT and perception with non-negative least squares. Neuropsychologia, 2016, 83, 201-226.	0.7	73
4137	Ventral simultanagnosia and prosopagnosia for unfamiliar faces due to a right posterior superior temporal sulcus and angular gyrus lesion. Neurocase, 2016, 22, 122-129.	0.2	14
4138	Neuropsychiatric Symptoms of Epilepsy. Neuropsychiatric Symptoms of Neurological Disease, 2016, , .	0.3	12
4139	Spatial frequency selection and integration of global and local information in visual processing: A selective review and tribute to Shlomo Bentin. Neuropsychologia, 2016, 83, 192-200.	0.7	54
4140	Electrophysiological CNS-processes related to associative learning in humans. Behavioural Brain Research, 2016, 296, 211-232.	1.2	19
4141	Emotion-Induced Topological Changes in Functional Brain Networks. Brain Topography, 2016, 29, 108-117.	0.8	6
4142	Trial-level information for individual faces in the fusiform face area depends on subsequent memory. Neurolmage, 2016, 124, 526-535.	2.1	16
4143	Prior probability modulates anticipatory activity in category-specific areas. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 135-144.	1.0	18

#	Article	IF	CITATIONS
4144	Biased Competition during Long-term Memory Formation. Journal of Cognitive Neuroscience, 2016, 28, 187-197.	1.1	10
4145	Cortical Thickness in Fusiform Face Area Predicts Face and Object Recognition Performance. Journal of Cognitive Neuroscience, 2016, 28, 282-294.	1.1	36
4146	The Core Brain Region for Face Processing in Schizophrenia Lacks Face Selectivity. Schizophrenia Bulletin, 2016, 42, 666-674.	2.3	14
4147	The development of category specificity in infancy – What can we learn from electrophysiology?. Neuropsychologia, 2016, 83, 114-122.	0.7	16
4148	The anatomical and functional specialization of the fusiform gyrus. Neuropsychologia, 2016, 83, 48-62.	0.7	268
4149	Corresponding ECoG and fMRI category-selective signals in human ventral temporal cortex. Neuropsychologia, 2016, 83, 14-28.	0.7	105
4150	Distinct but Overlapping Patterns of Response to Words and Faces in the Fusiform Gyrus. Cerebral Cortex, 2016, 26, 3161-3168.	1.6	45
4151	The Anterior Temporal Face Area Contains Invariant Representations of Face Identity That Can Persist Despite the Loss of Right FFA and OFA. Cerebral Cortex, 2016, 26, 1096-1107.	1.6	50
4152	Functional neuroanatomical correlates of episodic memory impairment in early phase psychosis. Brain Imaging and Behavior, 2016, 10, 1-11.	1.1	28
4153	A cognitive assessment of highly superior autobiographical memory. Memory, 2017, 25, 276-288.	0.9	32
4154	The electrophysiological correlates of integrated face and body-part perception. Quarterly Journal of Experimental Psychology, 2017, 70, 142-153.	0.6	3
4155	The Cognitive and Neural Basis of Developmental Prosopagnosia. Quarterly Journal of Experimental Psychology, 2017, 70, 316-344.	0.6	38
4156	Dynamics of scene representations in the human brain revealed by magnetoencephalography and deep neural networks. Neurolmage, 2017, 153, 346-358.	2.1	146
4157	Is the Levels of Processing effect language-limited?. Journal of Memory and Language, 2017, 92, 1-13.	1.1	21
4158	Face-specific and domain-general visual processing deficits in children with developmental prosopagnosia. Quarterly Journal of Experimental Psychology, 2017, 70, 259-275.	0.6	13
4159	More than just a problem with faces: altered body perception in a group of congenital prosopagnosics. Quarterly Journal of Experimental Psychology, 2017, 70, 276-286.	0.6	27
4160	A map of the human neocortex showing the estimated overall myelin content of the individual architectonic areas based on the studies of Adolf Hopf. Brain Structure and Function, 2017, 222, 465-480.	1.2	62
4161	The Definition and Diagnosis of Developmental Prosopagnosia. Quarterly Journal of Experimental Psychology, 2017, 70, 193-200.	0.6	54

#	Article	IF	CITATIONS
4162	Precursors to language: Social cognition and pragmatic inference in primates. Psychonomic Bulletin and Review, 2017, 24, 79-84.	1.4	42
4163	Imperfect (de)convolution may introduce spurious psychophysiological interactions and how to avoid it. Human Brain Mapping, 2017, 38, 1723-1740.	1.9	26
4164	Non-invasive brain stimulation targeting the right fusiform gyrus selectively increases working memory for faces. Brain and Cognition, 2017, 113, 32-39.	0.8	30
4165	Neural correlates of subliminally presented visual sexual stimuli. Consciousness and Cognition, 2017, 49, 35-52.	0.8	11
4166	Recognizing approaching walkers: Neural decoding of person familiarity in cortical areas responsive to faces, bodies, and biological motion. Neurolmage, 2017, 146, 859-868.	2.1	18
4167	Functional modulation of contralateral bias in early and object-selective areas after stroke of the occipital ventral cortices. Neuropsychologia, 2017, 95, 73-85.	0.7	1
4168	Neural responses to social threat and predictors of cognitive behavioral therapy and acceptance and commitment therapy in social anxiety disorder. Psychiatry Research - Neuroimaging, 2017, 261, 52-64.	0.9	28
4169	Microstructural proliferation in human cortex is coupled with the development of face processing. Science, 2017, 355, 68-71.	6.0	150
4170	Fixed versus mixed RSA:ÂExplaining visual representations by fixed and mixed feature sets from shallow and deep computational models. Journal of Mathematical Psychology, 2017, 76, 184-197.	1.0	66
4171	Organization of high-level visual cortex in human infants. Nature Communications, 2017, 8, 13995.	5.8	224
4172	The  not-so-strange' body in the mirror: A principal components analysis of direct and mirror self-observation. Consciousness and Cognition, 2017, 48, 262-272.	0.8	12
4173	How white and black bodies are perceived depends on what emotion is expressed. Scientific Reports, 2017, 7, 41349.	1.6	12
4174	Role of facial attractiveness in patients with slight-to-borderline treatment need according to the Aesthetic Component of the Index of Orthodontic Treatment Need as judged by eye tracking. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 297-310.	0.8	32
4175	Memorability: A stimulus-driven perceptual neural signature distinctive from memory. NeuroImage, 2017, 149, 141-152.	2.1	74
4176	Understanding natural scenes: Contributions of image statistics. Neuroscience and Biobehavioral Reviews, 2017, 74, 44-57.	2.9	30
4177	Alterations in visual cortical activation and connectivity with prefrontal cortex during working memory updating in major depressive disorder. Neurolmage: Clinical, 2017, 14, 43-53.	1.4	58
4178	FMRI activity during associative encoding is correlated with cardiorespiratory fitness and source memory performance in older adults. Cortex, 2017, 91, 208-220.	1.1	22
4179	Holistic versus feature-based binding in the medial temporal lobe. Cortex, 2017, 91, 56-66.	1.1	10

#	ARTICLE	IF	CITATIONS
4180	Normal and abnormal category-effects in visual object recognition: A legacy of Glyn W. Humphreys. Visual Cognition, 2017, 25, 60-78.	0.9	11
4181	Cognitive and behavioral abnormalities of vascular cognitive impairment., 0,, 301-330.		3
4182	Face identity matching is selectively impaired in developmental prosopagnosia. Cortex, 2017, 89, 11-27.	1.1	15
4183	Decoding the time-course of object recognition in the human brain: From visual features to categorical decisions. Neuropsychologia, 2017, 105, 165-176.	0.7	87
4184	Binding sex, age, and race in unfamiliar faces: The formation of "face files― Journal of Experimental Social Psychology, 2017, 71, 1-15.	1.3	8
4185	Neural Representations of Observed Actions Generalize across Static and Dynamic Visual Input. Journal of Neuroscience, 2017, 37, 3056-3071.	1.7	48
4186	Directed network discovery with dynamic network modelling. Neuropsychologia, 2017, 99, 1-11.	0.7	13
4187	Regression DCM for fMRI. Neurolmage, 2017, 155, 406-421.	2.1	124
4188	Low dimensional representation of face space by faceâ€selective inferior temporal neurons. European Journal of Neuroscience, 2017, 45, 1268-1278.	1.2	5
4189	Developmental phonagnosia: Linking neural mechanisms with the behavioural phenotype. Neurolmage, 2017, 155, 97-112.	2.1	17
4190	Young adolescents with autism show abnormal joint attention network: A gaze contingent fMRI study. Neurolmage: Clinical, 2017, 14, 112-121.	1.4	37
4191	Visual stimuli modulate frontal oscillatory rhythms in a cortically blind patient: Evidence for top-down visual processing. Clinical Neurophysiology, 2017, 128, 770-779.	0.7	2
4192	Emotion Perception from Face, Voice, and Touch: Comparisons and Convergence. Trends in Cognitive Sciences, 2017, 21, 216-228.	4.0	246
4193	Multimodal representations of person identity individuated with fMRI. Cortex, 2017, 89, 85-97.	1.1	42
4194	Face recognition impairment in small for gestational age and preterm children. Research in Developmental Disabilities, 2017, 62, 166-173.	1.2	11
4195	Self-Recognition Process in the Human Prefrontal Cortex. , 2017, , 187-206.		O
4196	Morphological brain changes associated with negative symptoms in patients with 22q11.2 Deletion Syndrome. Schizophrenia Research, 2017, 188, 52-58.	1.1	10
4197	Altered interhemispheric functional connectivity in patients with anisometropic and strabismic amblyopia: a resting-state fMRI study. Neuroradiology, 2017, 59, 517-524.	1.1	33

#	ARTICLE	IF	CITATIONS
4198	Neurogenetic analysis of childhood disintegrative disorder. Molecular Autism, 2017, 8, 19.	2.6	19
4199	Do low spatial frequencies explain the extremely fast saccades towards human faces?. Vision Research, 2017, 133, 100-111.	0.7	21
4200	Musical literacy shifts asymmetries in the ventral visual cortex. NeuroImage, 2017, 156, 445-455.	2.1	3
4201	Neural codes of seeing architectural styles. Scientific Reports, 2017, 7, 40201.	1.6	26
4202	Control without Controllers: Toward a Distributed Neuroscience of Executive Control. Journal of Cognitive Neuroscience, 2017, 29, 1684-1698.	1.1	60
4203	Categorical learning revealed in activity pattern of left fusiform cortex. Human Brain Mapping, 2017, 38, 3648-3658.	1.9	11
4204	The neuroscience of people watching: how the human brain makes sense of other people's encounters. Annals of the New York Academy of Sciences, 2017, 1396, 166-182.	1.8	60
4205	Development of sensitivity versus specificity for print in the visual word form area. Brain and Language, 2017, 170, 62-70.	0.8	44
4206	Word and face processing engage overlapping distributed networks: Evidence from RSVP and EEG investigations Journal of Experimental Psychology: General, 2017, 146, 943-961.	1.5	14
4207	Tumoral Presentation of Homonymous Hemianopia and Prosopagnosia in Cerebral Amyloid Angiopathy–Related Inflammation. Journal of Neuro-Ophthalmology, 2017, 37, 48-52.	0.4	6
4208	Developmental visual perception deficits with no indications of prosopagnosia in a child with abnormal eye movements. Neuropsychologia, 2017, 100, 64-78.	0.7	2
4209	The standard ontological framework of cognitive neuroscience: Some lessons from Broca's area. Philosophical Psychology, 2017, 30, 945-969.	0.5	7
4210	A Neural Mechanism of Social Categorization. Journal of Neuroscience, 2017, 37, 5711-5721.	1.7	43
4211	Auditory object perception: A neurobiological model and prospective review. Neuropsychologia, 2017, 105, 223-242.	0.7	29
4212	15q11.2 CNV affects cognitive, structural and functional correlates of dyslexia and dyscalculia. Translational Psychiatry, 2017, 7, e1109-e1109.	2.4	67
4213	The inversion, part-whole, and composite effects reflect distinct perceptual mechanisms with varied relationships to face recognition Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 1961-1973.	0.7	90
4214	The effect of constraining eye-contact during dynamic emotional face perception—an fMRI study. Social Cognitive and Affective Neuroscience, 2017, 12, 1197-1207.	1.5	22
4215	The search for the number form area: A functional neuroimaging meta-analysis. Neuroscience and Biobehavioral Reviews, 2017, 78, 145-160.	2.9	67

#	Article	IF	CITATIONS
4216	Emotion and the prefrontal cortex: An integrative review Psychological Bulletin, 2017, 143, 1033-1081.	5.5	434
4217	Representational precision in visual cortex reveals outcome encoding and reward modulation during action preparation. Neurolmage, 2017, 157, 415-428.	2.1	6
4218	Atypical perceptual processing of faces in developmental dyslexia. Brain and Language, 2017, 173, 41-51.	0.8	55
4219	On the partnership between neural representations of object categories and visual features in the ventral visual pathway. Neuropsychologia, 2017, 105, 153-164.	0.7	93
4220	In the face of pain: The choice of visual cues in pain conditioning matters. European Journal of Pain, 2017, 21, 1243-1251.	1.4	14
4221	Development of visual category selectivity in ventral visual cortex does not require visual experience. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4501-E4510.	3.3	113
4222	The impact of multimodal-multisensory learning on human performance and brain activation patterns. , 0, , 51-94.		10
4223	Toward End-to-End Face Recognition Through Alignment Learning. IEEE Signal Processing Letters, 2017, 24, 1213-1217.	2.1	50
4224	Never forget a name: white matter connectivity predicts person memory. Brain Structure and Function, 2017, 222, 4187-4201.	1.2	20
4225	Neural representation of geometry and surface properties in object and scene perception. NeuroImage, 2017, 157, 586-597.	2.1	28
4226	Generic decoding of seen and imagined objects using hierarchical visual features. Nature Communications, 2017, 8, 15037.	5.8	299
4227	The neural basis of human female mate copying: An empathy-based social learning process. Evolution and Human Behavior, 2017, 38, 779-788.	1.4	10
4228	Differences in selectivity to natural images in early visual areas (V1–V3). Scientific Reports, 2017, 7, 2444.	1.6	12
4229	Assessing the "social brain―in dementia: Applying TASIT-S. Cortex, 2017, 93, 166-177.	1.1	46
4230	Functional organization of the face-sensitive areas in human occipital-temporal cortex. Neurolmage, 2017, 157, 129-143.	2.1	7
4231	Frontal temporal and parietal systems synchronize within and across brains during live eye-to-eye contact. Neurolmage, 2017, 157, 314-330.	2.1	171
4232	Social cognitive impairment in 22q11 deletion syndrome: A review. Psychiatry Research, 2017, 253, 99-106.	1.7	45
4233	Neural correlates of emotional inhibitory control in autism spectrum disorders. Research in Developmental Disabilities, 2017, 64, 64-77.	1.2	12

#	Article	IF	CITATIONS
4234	Age-dependent atypicalities in body- and face-sensitive activation of the EBA and FFA in individuals with ASD. Neuroscience Research, 2017, 119, 38-52.	1.0	14
4235	It's all about timing: An electrophysiological examination of feedback-based learning with immediate and delayed feedback. Neuropsychologia, 2017, 99, 179-186.	0.7	40
4236	The structural and functional correlates of the efficiency in fearful face detection. Neuropsychologia, 2017, 100, 1-9.	0.7	9
4237	Self-face recognition shares brain regions active during proprioceptive illusion in the right inferior fronto-parietal superior longitudinal fasciculus III network. Neuroscience, 2017, 348, 288-301.	1.1	33
4238	Differential effects of face-realism and emotion on event-related brain potentials and their implications for the uncanny valley theory. Scientific Reports, 2017, 7, 45003.	1.6	58
4239	An asymmetrical relationship between verbal and visual thinking: Converging evidence from behavior and fMRI. Neurolmage, 2017, 152, 619-627.	2.1	39
4240	Crossmodal priming of unfamiliar faces supports early interactions between voices and faces in person perception. Visual Cognition, 2017, 25, 611-628.	0.9	12
4241	Neural decoding of visual stimuli varies with fluctuations in global network efficiency. Human Brain Mapping, 2017, 38, 3069-3080.	1.9	17
4242	Task alters category representations in prefrontal but not high-level visual cortex. Neurolmage, 2017, 155, 437-449.	2.1	55
4243	Tuning face perception with electrical stimulation of the fusiform gyrus. Human Brain Mapping, 2017, 38, 2830-2842.	1.9	32
4244	Hyperfamiliarity in Amnestic and Vascular Mild Cognitive Impairment. Canadian Journal of Neurological Sciences, 2017, 44, 17-23.	0.3	1
4245	The Effects of Face Inversion and Face Race on the P100 ERP. Journal of Cognitive Neuroscience, 2017, 29, 664-676.	1.1	29
4246	Neurodevelopmental disorders. Wiley Interdisciplinary Reviews: Cognitive Science, 2017, 8, e1398.	1.4	47
4247	The special status of sad infant faces: age and valence differences in adults' cortical face processing. Social Cognitive and Affective Neuroscience, 2017, 12, 586-595.	1.5	13
4248	Electrophysiological evidence for women superiority on unfamiliar face processing. Neuroscience Research, 2017, 115, 44-53.	1.0	8
4249	Brain regions that show repetition suppression and enhancement: A metaâ€analysis of 137 neuroimaging experiments. Human Brain Mapping, 2017, 38, 1894-1913.	1.9	50
4250	The Cytoarchitecture of Domain-specific Regions in Human High-level Visual Cortex. Cerebral Cortex, 2017, 27, 146-161.	1.6	94
4251	The Superior Temporal Sulcus Is Causally Connected to the Amygdala: A Combined TBS-fMRI Study. Journal of Neuroscience, 2017, 37, 1156-1161.	1.7	67

#	Article	IF	CITATIONS
4252	Altered Gray Matter Volume in Stable Chronic Obstructive Pulmonary Disease with Subclinical Cognitive Impairment: an Exploratory Study. Neurotoxicity Research, 2017, 31, 453-463.	1.3	23
4253	Idiosyncratic Patterns of Representational Similarity in Prefrontal Cortex Predict Attentional Performance. Journal of Neuroscience, 2017, 37, 1257-1268.	1.7	18
4254	Invariant Temporal Dynamics Underlie Perceptual Stability in Human Visual Cortex. Current Biology, 2017, 27, 155-165.	1.8	28
4255	Hippocampal structure predicts cortical indices of reactivation of related items. Neuropsychologia, 2017, 95, 182-192.	0.7	7
4256	Engagement of the left extrastriate body area during body-part metaphor comprehension. Brain and Language, 2017, 166, 1-18.	0.8	25
4257	Neural mechanisms underlying visual attention to health warnings on branded and plain cigarette packs. Addiction, 2017, 112, 662-672.	1.7	66
4258	How specialized are writing-specific brain regions? An fMRI study of writing, drawing and oral spelling. Cortex, 2017, 88, 66-80.	1.1	58
4259	Beyond the FFA: Brain-behavior correspondences in face recognition abilities. Neurolmage, 2017, 147, 409-422.	2.1	37
4260	Functional anatomy of the macaque temporo-parieto-frontal connectivity. Cortex, 2017, 97, 306-326.	1,1	39
4261	What's in a "face file� Feature binding with facial identity, emotion, and gaze direction. Psychological Research, 2017, 81, 777-794.	1.0	10
4262	Domain Specificity of Oculomotor Learning after Changes in Sensory Processing. Journal of Neuroscience, 2017, 37, 11469-11484.	1.7	12
4263	Integration of objects and space in perception and memory. Nature Neuroscience, 2017, 20, 1493-1503.	7.1	84
4264	Facephenes and rainbows: Causal evidence for functional and anatomical specificity of face and color processing in the human brain. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12285-12290.	3.3	95
4265	Number faculty is alive and kicking: On number discriminations and number neurons. Behavioral and Brain Sciences, 2017, 40, e181.	0.4	3
4266	Face perception in pure alexia: Complementary contributions of the left fusiform gyrus to facial identity and facial speech processing. Cortex, 2017, 96, 59-72.	1.1	19
4267	Alpha band event-related desynchronization underlying social situational context processing during irony comprehension: A magnetoencephalography source localization study. Brain and Language, 2017, 175, 42-46.	0.8	13
4268	Deep Learning for Biometrics. Advances in Computer Vision and Pattern Recognition, 2017, , .	0.9	35
4269	Rapid Categorization of Human and Ape Faces in 9-Month-Old Infants Revealed by Fast Periodic Visual Stimulation. Scientific Reports, 2017, 7, 12526.	1.6	28

#	Article	IF	CITATIONS
4270	Event-Related Potentials to Faces Presented in an Emotional Context. Neuroscience and Behavioral Physiology, 2017, 47, 967-975.	0.2	6
4271	Differential hemispheric and visual stream contributions to ensemble coding of crowd emotion. Nature Human Behaviour, 2017, 1, 828-842.	6.2	33
4272	Bilateral parietal activations for complex visual-spatial functions: Evidence from a visual-spatial construction task. Neuropsychologia, 2017, 106, 194-206.	0.7	35
4273	Quantifying visual abstraction quality for stipple drawings. , 2017, , .		10
4274	Cognitive task information is transferred between brain regions via resting-state network topology. Nature Communications, 2017, 8, 1027.	5.8	150
4275	The number sense is neither last resort nor of primary import. Behavioral and Brain Sciences, 2017, 40, e166.	0.4	1
4277	Abnormal brain function in neuromyelitis optica: A fMRI investigation of mPASAT. European Journal of Radiology, 2017, 95, 197-201.	1.2	4
4278	Face percept formation in human ventral temporal cortex. Journal of Neurophysiology, 2017, 118, 2614-2627.	0.9	23
4279	Structural encoding processes contribute to individual differences in face and object cognition: Inferences from psychometric test performance and event-related brain potentials. Cortex, 2017, 95, 192-210.	1.1	18
4280	The contribution of fish studies to the "number sense―debate. Behavioral and Brain Sciences, 2017, 40, e165.	0.4	2
4281	How not to develop a sense of number. Behavioral and Brain Sciences, 2017, 40, e184.	0.4	1
4282	Segmentation of the inferior longitudinal fasciculus in the human brain: A white matter dissection and diffusion tensor tractography study. Brain Research, 2017, 1675, 102-115.	1.1	85
4283	What is the precise role of cognitive control in the development of a sense of number?. Behavioral and Brain Sciences, 2017, 40, e179.	0.4	8
4284	The evolvement of discrete representations from continuous stimulus properties: A possible overarching principle of cognition. Behavioral and Brain Sciences, 2017, 40, e172.	0.4	0
4285	N1 responses to images of hands in occipito-temporal event-related potentials. Neuropsychologia, 2017, 106, 83-89.	0.7	6
4286	Infants discriminate number: Evidence against the prerequisite of visual object individuation and the primacy of continuous magnitude. Behavioral and Brain Sciences, 2017, 40, e176.	0.4	1
4287	Neural circuitry governing anxious individuals' mis-allocation of working memory to threat. Scientific Reports, 2017, 7, 8742.	1.6	29
4288	Intracranial markers of conscious face perception in humans. Neurolmage, 2017, 162, 322-343.	2.1	17

#	ARTICLE	IF	Citations
4289	Feature-coding transitions to conjunction-coding with progression through human visual cortex. Journal of Neurophysiology, 2017, 118, 3194-3214.	0.9	17
4290	Interocularly merged face percepts eliminate binocular rivalry. Scientific Reports, 2017, 7, 7585.	1.6	7
4291	Amygdala activation as a marker for selective attention toward neutral faces in a chronic traumatic brain injury population. Neuropsychologia, 2017, 104, 214-222.	0.7	3
4293	A "sense of magnitude―requires a new alternative for learning numerical symbols. Behavioral and Brain Sciences, 2017, 40, e188.	0.4	1
4294	Hypersensitivity to low intensity fearful faces in autism when fixation is constrained to the eyes. Human Brain Mapping, 2017, 38, 5943-5957.	1.9	33
4295	Category-selective top-down modulation in the fusiform face area of the human brain during visual search. , 2017, , .		0
4296	Whether the hearing brain hears it or the deaf brain sees it, it's just the same. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8135-8137.	3.3	2
4297	Implicit self-other discrimination affects the interplay between multisensory affordances of mental representations of faces. Behavioural Brain Research, 2017, 333, 282-285.	1.2	8
4298	Contributions of individual face features to face discrimination. Vision Research, 2017, 137, 29-39.	0.7	30
4299	Mental imagery of face enhances face-sensitive event-related potentials to ambiguous visual stimuli. Biological Psychology, 2017, 129, 16-24.	1.1	8
4300	The Functional Neuroanatomy of Human Face Perception. Annual Review of Vision Science, 2017, 3, 167-196.	2.3	186
4301	Impaired processing of facial happiness, with or without awareness, in developmental prosopagnosia. Neuropsychologia, 2017, 102, 217-228.	0.7	25
4302	Functional Subpopulations of Neurons in a Macaque Face Patch Revealed by Single-Unit fMRI Mapping. Neuron, 2017, 95, 971-981.e5.	3.8	40
4303	Commentary on Leibovich et al.: What next?. Behavioral and Brain Sciences, 2017, 40, e180.	0.4	0
4304	What is a number? The interplay between number and continuous magnitudes. Behavioral and Brain Sciences, 2017, 40, e187.	0.4	8
4305	Approximate number sense theory or approximate theory of magnitude?. Behavioral and Brain Sciences, 2017, 40, e168.	0.4	4
4306	Numerical magnitude evaluation as a foundation for decision making. Behavioral and Brain Sciences, 2017, 40, e183.	0.4	1
4307	Toward an integrative approach to numerical cognition. Behavioral and Brain Sciences, 2017, 40, e194.	0.4	12

#	Article	IF	Citations
4308	Information-Theoretic Evidence for Predictive Coding in the Face-Processing System. Journal of Neuroscience, 2017, 37, 8273-8283.	1.7	34
4309	Perceiving numerosity from birth. Behavioral and Brain Sciences, 2017, 40, e169.	0.4	15
4310	Visual adaptation reveals an objective electrophysiological measure of high-level individual face discrimination. Scientific Reports, 2017, 7, 3269.	1.6	11
4311	Is the ANS linked to mathematics performance?. Behavioral and Brain Sciences, 2017, 40, e174.	0.4	8
4312	Selecting the model that best fits the data. Behavioral and Brain Sciences, 2017, 40, e192.	0.4	1
4313	Computational foundations of the visual number sense. Behavioral and Brain Sciences, 2017, 40, e191.	0.4	7
4314	When Brain Beats Behavior: Neuroforecasting Crowdfunding Outcomes. Journal of Neuroscience, 2017, 37, 8625-8634.	1.7	85
4315	The Functional Neuroanatomy of Face Processing: Insights from Neuroimaging and Implications for Deep Learning. Advances in Computer Vision and Pattern Recognition, 2017, , 3-31.	0.9	5
4316	Category-based grouping in working memory and multiple object tracking. Visual Cognition, 2017, 25, 868-887.	0.9	6
4317	Neural Representation of Working Memory Content Is Modulated by Visual Attentional Demand. Journal of Cognitive Neuroscience, 2017, 29, 2011-2024.	1.1	23
4318	Why try saving the ANS? An alternative proposal. Behavioral and Brain Sciences, 2017, 40, e171.	0.4	5
4319	Face Pareidolia in the Rhesus Monkey. Current Biology, 2017, 27, 2505-2509.e2.	1.8	72
4320	Facial expressions perceived by the adolescent brain: Towards the proficient use of low spatial frequency information. Biological Psychology, 2017, 129, 1-7.	1.1	7
4321	Numerical intuitions in infancy: Give credit where credit is due. Behavioral and Brain Sciences, 2017, 40, e189.	0.4	2
4322	Self-construal differences in neural responses to negative social cues. Biological Psychology, 2017, 129, 62-72.	1.1	9
4323	Consciousness without Bodies: Rethinking the Power of the Visualised Brain. World Futures, 2017, 73, 78-88.	0.8	2
4324	Cross-modal processing of voices and faces in developmental prosopagnosia and developmental phonagnosia. Visual Cognition, 2017, 25, 644-657.	0.9	9
4325	Infants, animals, and the origins of number. Behavioral and Brain Sciences, 2017, 40, e178.	0.4	0

#	Article	IF	CITATIONS
4326	Network Configurations in the Human Brain Reflect Choice Bias during Rapid Face Processing. Journal of Neuroscience, 2017, 37, 12226-12237.	1.7	10
4327	Can neuroimaging help aphasia researchers? Addressing generalizability, variability, and interpretability. Cognitive Neuropsychology, 2017, 34, 377-393.	0.4	17
4328	Trigger Features for Conveying Facial Expressions: The Role of Segmentation. I-Perception, 2017, 8, 204166951773779.	0.8	0
4329	Objects Categorization on fMRI Data: Evidences for Feature-Map Representation of Objects in Human Brain. Lecture Notes in Computer Science, 2017, , 107-115.	1.0	0
4330	Face-specific memory deficits and changes in eye scanning patterns among patients with amnestic mild cognitive impairment. Scientific Reports, 2017, 7, 14344.	1.6	15
4331	Mechanisms of facial emotion recognition in autism spectrum disorders: Insights from eye tracking and electroencephalography. Neuroscience and Biobehavioral Reviews, 2017, 80, 488-515.	2.9	165
4332	Similarities in face and voice cerebral processing. Visual Cognition, 2017, 25, 658-665.	0.9	12
4333	Radiation-induced cerebellar–cerebral functional connectivity alterations in nasopharyngeal carcinoma patients. NeuroReport, 2017, 28, 705-711.	0.6	18
4334	Dissociating intuitive physics from intuitive psychology: Evidence from Williams syndrome. Cognition, 2017, 168, 146-153.	1.1	10
4335	Functional outcomes following lesions in visual cortex: Implications for plasticity of high-level vision. Neuropsychologia, 2017, 105, 197-214.	0.7	13
4336	A new look at domain specificity: insights from social neuroscience. Nature Reviews Neuroscience, 2017, 18, 559-567.	4.9	105
4337	Eye Movements When Looking at Potential Friends and Romantic Partners. Archives of Sexual Behavior, 2017, 46, 2313-2325.	1.2	7
4338	Region-specific fMRI dictionary for decoding face verification in humans. , 2017, , .		1
4339	Face-related visual search deficits in first-episode schizophrenia. Psychiatry Research, 2017, 256, 144-149.	1.7	14
4340	A few of my favorite things: circumscribed interests in autism are not accompanied by increased attentional salience on a personalized selective attention task. Molecular Autism, 2017, 8, 20.	2.6	18
4341	Patterns of activation and de-activation associated with cue-guided spatial navigation: A whole-brain, voxel-based study. Neuroscience, 2017, 358, 70-78.	1.1	1
4342	Face processing is enhanced in the left and upper visual hemi-fields. Visual Cognition, 2017, 25, 749-761.	0.9	10
4343	It doesn't matter what you say: FMRI correlates ofÂvoice learning and recognition independent ofÂspeech content. Cortex, 2017, 94, 100-112.	1.1	30

#	Article	IF	CITATIONS
4344	HIT and brain reward function: A case of mistaken identity (theory). Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2017, 64, 28-40.	0.8	2
4345	Functional selectivity for face processing in the temporal voice area of early deaf individuals. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6437-E6446.	3.3	68
4346	Sex differences in the human visual system. Journal of Neuroscience Research, 2017, 95, 617-625.	1.3	60
4347	Brain regions as difference-makers. Philosophical Psychology, 2017, 30, 1-20.	0.5	8
4348	Prosopagnosia Induced by a Left Anterior Temporal lobectomy Following a Right Temporo-occipital Resection in a Multicentric Diffuse Low-Grade Glioma. World Neurosurgery, 2017, 97, 756.e1-756.e5.	0.7	25
4349	Patterns of neural activity predict picture-naming performance of a patient with chronic aphasia. Neuropsychologia, 2017, 94, 52-60.	0.7	11
4350	Marmoset vocal communication: Behavior and neurobiology. Developmental Neurobiology, 2017, 77, 286-299.	1.5	76
4351	The tuning of human visual cortex to variations in the $1/\hat{\Pi}$ amplitude spectra and fractal properties of synthetic noise images. NeuroImage, 2017, 146, 642-657.	2.1	32
4352	Network Connectivity of the Right STS in Three Social Perception Localizers. Journal of Cognitive Neuroscience, 2017, 29, 221-234.	1.1	28
4353	Seeing it all: Convolutional network layers map the function of the human visual system. NeuroImage, 2017, 152, 184-194.	2.1	248
4354	Blindsight and Unconscious Vision: What They Teach Us about the Human Visual System. Neuroscientist, 2017, 23, 529-541.	2.6	38
4355	Human sensory cortex structure and top-down controlling brain network determine individual differences in perceptual alternations. Neuroscience Letters, 2017, 636, 113-119.	1.0	7
4356	Preliminary fMRI findings concerning the influence of 5â€ <scp>HTP</scp> on food selection. Brain and Behavior, 2017, 7, e00594.	1.0	5
4357	Electroencephalogram Coherence Patterns in Autism: AnÂUpdated Review. Pediatric Neurology, 2017, 67, 7-22.	1.0	54
4358	Representational Dynamics of Facial Viewpoint Encoding. Journal of Cognitive Neuroscience, 2017, 29, 637-651.	1.1	26
4359	Integrating theoretical models with functional neuroimaging. Journal of Mathematical Psychology, 2017, 76, 80-93.	1.0	2
4360	Interictal activity is an important contributor to abnormal intrinsic network connectivity in paediatric focal epilepsy. Human Brain Mapping, 2017, 38, 221-236.	1.9	33
4361	Being BOLD: The neural dynamics of face perception. Human Brain Mapping, 2017, 38, 120-139.	1.9	16

#	ARTICLE	IF	Citations
4362	The Contribution of Object Shape and Surface Properties to Object Ensemble Representation in Anterior-medial Ventral Visual Cortex. Journal of Cognitive Neuroscience, 2017, 29, 398-412.	1.1	21
4363	Anatomical and functional neuroimaging in awake, behaving marmosets. Developmental Neurobiology, 2017, 77, 373-389.	1.5	35
4364	Of Kith and Kin: Perceptual Enrichment, Expectancy, and Reciprocity in Face Perception. Personality and Social Psychology Review, 2017, 21, 336-360.	3.4	21
4365	A new fun and robust version of an fMRI localizer for the frontotemporal language system. Cognitive Neuroscience, 2017, 8, 167-176.	0.6	94
4366	The relationship between repetition suppression and face perception. Brain Imaging and Behavior, 2017, 11, 1018-1028.	1.1	23
4367	Connectivity-based constraints on category-specificity in the ventral object processing pathway. Neuropsychologia, 2017, 105, 184-196.	0.7	41
4368	Encapsulated social perception of emotional expressions. Consciousness and Cognition, 2017, 47, 38-47.	0.8	4
4369	Bayesian EEG source localization using a structured sparsity prior. Neurolmage, 2017, 144, 142-152.	2.1	30
4370	The Neural Development of â€~Us and Them'. Social Cognitive and Affective Neuroscience, 2017, 12, 184-196	.1.5	25
4371	From continuous magnitudes to symbolic numbers: The centrality of ratio. Behavioral and Brain Sciences, 2017, 40, e190.	0.4	16
4372	Neurobiological and neurocognitive models of vision for touch input on mobile devices., 2017,,.		3
4373	Biased and unbiased perceptual decision-making on vocal emotions. Scientific Reports, 2017, 7, 16274.	1.6	12
4374	Association between Neuroticism and Emotional Face Processing. Scientific Reports, 2017, 7, 17669.	1.6	15
4375	Electroconvulsive therapy selectively enhanced feedforward connectivity from fusiform face area to amygdala in major depressive disorder. Social Cognitive and Affective Neuroscience, 2017, 12, 1983-1992.	1.5	87
4376	The contributions of non-numeric dimensions to number encoding, representations, and decision-making factors. Behavioral and Brain Sciences, 2017, 40, e182.	0.4	1
4377	Direct and rapid encoding of numerosity in the visual stream. Behavioral and Brain Sciences, 2017, 40, e185.	0.4	8
4379	Magnitude rather than number: More evidence needed. Behavioral and Brain Sciences, 2017, 40, e173.	0.4	1
4380	Magnitude, numerosity, and development of number: Implications for mathematics disabilities. Behavioral and Brain Sciences, 2017, 40, e175.	0.4	0

#	Article	IF	CITATIONS
4381	Right idea, wrong magnitude system. Behavioral and Brain Sciences, 2017, 40, e177.	0.4	3
4382	Innateness of magnitude perception? Skill can be acquired and mastered at all ages. Behavioral and Brain Sciences, 2017, 40, e186.	0.4	0
4383	Love flows downstream: mothers' and children's neural representation similarity in perceiving distress of self and family. Social Cognitive and Affective Neuroscience, 2017, 12, 1916-1927.	1.5	17
4384	A feature selection method based on a neighborhood approach for contending with functional and anatomical variability in fMRI group analysis of cognitive states. Intelligent Data Analysis, 2017, 21, 661-677.	0.4	6
4385	A study on acoustic characterization of medical ultrasound transducers using pulse-echo methods. , 2017, , .		1
4386	Multitudes are adaptable magnitudes in the estimation of number. Behavioral and Brain Sciences, 2017, 40, e170.	0.4	1
4387	Controlling for continuous variables is not futile: What we can learn about number representation despite imperfect control. Behavioral and Brain Sciences, 2017, 40, e193.	0.4	1
4388	Boundary Extension in Face Processing. I-Perception, 2017, 8, 204166951772480.	0.8	4
4390	The Influence of Background Objects on Unpleasantness Evoked by Lotus-seed-pods-on-the-living-body Images (&IdquoHasu-colla"). International Journal of Affective Engineering, 2017, 16, 221-230.	0.2	10
4393	NEURAL CORRELATES OF VISUAL PERCEPTUAL EXPERTISE: EVIDENCE FROM COGNITIVE NEUROSCIENCE USING FUNCTIONAL NEUROIMAGING. Frontline Learning Research, 2017, 5, 14-30.	0.4	7
4394	Negative Facial Expressions – But Not Visual Scenes – Enhance Human Working Memory in Younger and Older Participants. Frontiers in Pharmacology, 2017, 8, 668.	1.6	3
4395	Perception Science in the Age of Deep Neural Networks. Frontiers in Psychology, 2017, 8, 142.	1.1	59
4396	Stability and Variability in Aesthetic Experience: A Review. Frontiers in Psychology, 2017, 8, 143.	1.1	18
4397	The Word Composite Effect Depends on Abstract Lexical Representations But Not Surface Features Like Case and Font. Frontiers in Psychology, 2017, 8, 1036.	1.1	17
4398	Category Selectivity of Human Visual Cortex in Perception of Rubin Face–Vase Illusion. Frontiers in Psychology, 2017, 8, 1543.	1.1	13
4399	Face and Word Recognition Can Be Selectively Affected by Brain Injury or Developmental Disorders. Frontiers in Psychology, 2017, 8, 1547.	1.1	45
4400	The Holistic Processing Account of Visual Expertise in Medical Image Perception: A Review. Frontiers in Psychology, 2017, 8, 1620.	1.1	55
4401	How We Read Emotions from Faces. Frontiers for Young Minds, 0, 5, .	0.8	0

#	ARTICLE	IF	CITATIONS
4402	Plasticity and Memory in Cerebral Cortex. , 2017, , 233-262.		0
4403	Use of Haptics to Promote Learning Outcomes in Serious Games. Multimodal Technologies and Interaction, 2017, $1,31.$	1.7	8
4404	The Role of the Cerebellum in Unconscious and Conscious Processing of Emotions: A Review. Applied Sciences (Switzerland), 2017, 7, 521.	1.3	44
4405	Individual Differences in Cognitive Function in Older Adults Predicted by Neuronal Selectivity at Corresponding Brain Regions. Frontiers in Aging Neuroscience, 2017, 9, 103.	1.7	10
4406	Lower Activation in Frontal Cortex and Posterior Cingulate Cortex Observed during Sex Determination Test in Early-Stage Dementia of the Alzheimer Type. Frontiers in Aging Neuroscience, 2017, 9, 156.	1.7	0
4407	Representation of Glossy Material Surface in Ventral Superior Temporal Sulcal Area of Common Marmosets. Frontiers in Neural Circuits, 2017, 11, 17.	1.4	11
4408	Hierarchical Neural Representation of Dreamed Objects Revealed by Brain Decoding with Deep Neural Network Features. Frontiers in Computational Neuroscience, 2017, 11, 4.	1.2	38
4409	Deep Learning Predicts Correlation between a Functional Signature of Higher Visual Areas and Sparse Firing of Neurons. Frontiers in Computational Neuroscience, 2017, 11, 100.	1.2	14
4410	Spatial-Temporal Feature Analysis on Single-Trial Event Related Potential for Rapid Face Identification. Frontiers in Computational Neuroscience, 2017, 11, 106.	1.2	5
4411	Spatial Frequency Training Modulates Neural Face Processing: Learning Transfers from Low- to High-Level Visual Features. Frontiers in Human Neuroscience, 2017, 11, 1.	1.0	341
4412	Seeing Double: Exploring the Phenomenology of Self-Reported Absence of Rivalry in Bistable Pictures. Frontiers in Human Neuroscience, $2017, 11, 301$ .	1.0	2
4413	The Neural Bases of Event Monitoring across Domains: a Simultaneous ERP-fMRI Study. Frontiers in Human Neuroscience, 2017, 11, 376.	1.0	10
4414	Long-Term Visuo-Gustatory Appetitive and Aversive Conditioning Potentiate Human Visual Evoked Potentials. Frontiers in Human Neuroscience, 2017, 11, 467.	1.0	4
4415	Distributed Neural Activity Patterns during Human-to-Human Competition. Frontiers in Human Neuroscience, 2017, 11, 571.	1.0	48
4416	Fast Detector/First Responder: Interactions between the Superior Colliculus-Pulvinar Pathway and Stimuli Relevant to Primates. Frontiers in Neuroscience, 2017, 11, 67.	1.4	62
4417	Introducing Alternative-Based Thresholding for Defining Functional Regions of Interest in fMRI. Frontiers in Neuroscience, 2017, 11, 222.	1.4	3
4418	The impact of facial abnormalities and their spatial position on perception of cuteness and attractiveness of infant faces. PLoS ONE, 2017, 12, e0180499.	1.1	6
4419	Network dynamics of human face perception. PLoS ONE, 2017, 12, e0188834.	1.1	12

#	Article	IF	CITATIONS
4420	Intergroup Perception and Cognition. Advances in Experimental Social Psychology, 2017, , 1-80.	2.0	94
4421	Could a Neuroscientist Understand a Microprocessor?. PLoS Computational Biology, 2017, 13, e1005268.	1.5	188
4422	Social brain circuitry and social cognition in infants born preterm. Journal of Neurodevelopmental Disorders, 2017, 9, 27.	1.5	31
4423	The right touch: Stroking of CT-innervated skin promotes vocal emotion processing. Cognitive, Affective and Behavioral Neuroscience, 2017, 17, 1129-1140.	1.0	24
4424	Visual processing in patients with age-related macular degeneration performing a face detection test. Clinical Ophthalmology, 2017, Volume 11, 1245-1252.	0.9	2
4425	Classification of EEG signals of familiar and unfamiliar face stimuli exploiting most discriminative channels. Turkish Journal of Electrical Engineering and Computer Sciences, 2017, 25, 3342-3354.	0.9	9
4426	Central and peripheral vision for scene recognition: A neurocomputational modeling exploration. Journal of Vision, 2017, 17, 9.	0.1	28
4427	Eye movement-invariant representations in the human visual system. Journal of Vision, 2017, 17, 11.	0.1	9
4428	Orientations for the successful categorization of facial expressions and their link with facial features. Journal of Vision, 2017, 17, 7.	0.1	23
4429	Exploring the spatio-temporal neural basis of face learning. Journal of Vision, 2017, 17, 1.	0.1	2
4430	Neuropsychology and cognitive neuroscience in the fMRI era: A recapitulation of localizationist and connectionist views Neuropsychology, 2017, 31, 972-980.	1.0	20
4431	Social Cognition in Individuals With Intellectual and Developmental Disabilities: Recent Advances and Trends in Research. International Review of Research in Developmental Disabilities, 2017, 53, 91-161.	0.6	3
4432	What Is Adolescence?., 0,, 1-20.		1
4434	Cognitive Neuroscience Methods to Study the Adolescent Brain. , 0, , 50-84.		0
4435	Brain Plasticity. , 0, , 85-115.		0
4436	Neurocognitive Development. , 0, , 116-150.		0
4437	Motivational Systems., 0,, 151-178.		0
4438	The Social Brain. , 0, , 179-213.		1

#	Article	IF	CITATIONS
4439	The Implications of Adolescent Neuroscience on Policy., 0,, 214-250.		0
4441	Complete List of References. , 0, , 256-306.		0
4442	On object selectivity and the anatomy of the human fusiform gyrus. NeuroImage, 2018, 173, 604-609.	2.1	49
4443	Neural responses to visually observed social interactions. Neuropsychologia, 2018, 112, 31-39.	0.7	92
4444	Early development of letter specialization in left fusiform is associated with better word reading and smaller fusiform face area. Developmental Science, 2018, 21, e12658.	1.3	68
4445	Representations of naturalistic stimulus complexity in early and associative visual and auditory cortices. Scientific Reports, 2018, 8, 3439.	1.6	20
4446	Infant fMRI: A Model System for Cognitive Neuroscience. Trends in Cognitive Sciences, 2018, 22, 375-387.	4.0	40
4447	Development differentially sculpts receptive fields across early and high-level human visual cortex. Nature Communications, 2018, 9, 788.	5.8	102
4448	Mapping face categorization in the human ventral occipitotemporal cortex with direct neural intracranial recordings. Annals of the New York Academy of Sciences, 2018, 1426, 5-24.	1.8	49
4449	Temporal Lobe: Neocortical Structures. , 0, , 56-72.		0
4450	Dissociable metaâ€analytic brain networks contribute to coordinated emotional processing. Human Brain Mapping, 2018, 39, 2514-2531.	1.9	35
4451	The impact of inverted text on visual word processing: An fMRI study. Brain and Cognition, 2018, 123, 1-9.	0.8	6
4452	Antiâ€vascular endothelial growth factors treatment of wet ageâ€related macular degeneration: from neurophysiology to costâ€effectiveness. Acta Ophthalmologica, 2018, 96, 1-46.	0.6	2
4453	Fast periodic stimulation (FPS): a highly effective approach in fMRI brain mapping. Brain Structure and Function, 2018, 223, 2433-2454.	1.2	45
4454	Emotional context restores cortical prediction error responses in schizophrenia. Schizophrenia Research, 2018, 197, 434-440.	1.1	8
4457	Socio-sexual processing in cortical circuits. Current Opinion in Neurobiology, 2018, 52, 1-9.	2.0	7
4458	Smiling faces and cash bonuses: Exploring common affective coding across positive and negative emotional and motivational stimuli using fMRI. Cognitive, Affective and Behavioral Neuroscience, 2018, 18, 550-563.	1.0	19
4459	Neural correlates of attention bias to masked facial threat cues: Examining children at-risk for social anxiety disorder. Neurolmage: Clinical, 2018, 19, 202-212.	1.4	14

#	ARTICLE	IF	Citations
4460	It's Not All About the Face: Variability Reveals Asymmetric Obligatory Processing of Faces and Bodies in Whole-Body Contexts. Perception, 2018, 47, 626-646.	0.5	7
4461	The cerebellum after trauma: Restingâ€state functional connectivity of the cerebellum in posttraumatic stress disorder and its dissociative subtype. Human Brain Mapping, 2018, 39, 3354-3374.	1.9	81
4462	Understanding the mechanisms of familiar voice-identity recognition in the human brain. Neuropsychologia, 2018, 116, 179-193.	0.7	64
4463	Developmental Reorganization of the Core and Extended Face Networks Revealed by Global Functional Connectivity. Cerebral Cortex, 2018, 28, 3521-3530.	1.6	16
4464	Social memory engram in the hippocampus. Neuroscience Research, 2018, 129, 17-23.	1.0	57
4465	Connectivity of the ventral visual cortex is necessary for object recognition in patients. Human Brain Mapping, 2018, 39, 2786-2799.	1.9	6
4466	Visuospatial asymmetries do not modulate the cheerleader effect. Scientific Reports, 2018, 8, 2548.	1.6	17
4467	Knowledge supports memory retrieval through familiarity, not recollection. Neuropsychologia, 2018, 113, 14-21.	0.7	19
4468	Automatic Conflict Monitoring by Event-Related Potentials Could be used to Estimate Visual Acuity Levels. Neuroscience, 2018, 374, 1-12.	1.1	0
4469	Accounting for Non-Gaussian Sources of Spatial Correlation in Parametric Functional Magnetic Resonance Imaging Paradigms II: A Method to Obtain First-Level Analysis Residuals with Uniform and Gaussian Spatial Autocorrelation Function and Independent and Identically Distributed Time-Series.  Brain Connectivity, 2018, 8, 10-21.	0.8	7
4470		1.6	14
4471	Inter-subject synchrony as an index of functional specialization in early childhood. Scientific Reports, 2018, 8, 2252.	1.6	35
4472	Real-time detection and discrimination of visual perception using electrocorticographic signals. Journal of Neural Engineering, 2018, 15, 036001.	1.8	22
4473	Neurobiological correlates of emotional intelligence in voice and face perception networks. Social Cognitive and Affective Neuroscience, 2018, 13, 233-244.	1.5	20
4474	Face Recognition is Shaped by the Use of Sign Language. Journal of Deaf Studies and Deaf Education, 2018, 23, 62-70.	0.7	24
4475	Neurophysiological correlates of attentional bias for emotional faces in socially anxious individuals $\hat{a} \in \text{``Evidence from a visual search task and N2pc. Biological Psychology, 2018, 132, 192-201.}$	1.1	38
4476	The role of the head in configural body processing: Behavioural and electrophysiological evidence from the inversion and scrambling effect. British Journal of Psychology, 2018, 109, 564-582.	1.2	6
4477	Decomposing item-method directed forgetting of emotional pictures: Equivalent costs and no benefits. Memory and Cognition, 2018, 46, 132-147.	0.9	21

#	Article	IF	Citations
4478	What Words Can't Say. Journal of Information Communication and Ethics in Society, 2018, 16, 2-15.	1.0	17
4479	Flexible usage and social function in primate vocalizations. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1974-1979.	3.3	85
4480	Self-Face Recognition Begins to Share Active Region in Right Inferior Parietal Lobule with Proprioceptive Illusion During Adolescence. Cerebral Cortex, 2018, 28, 1532-1548.	1.6	22
4481	Integrating predictive frameworks and cognitive models of face perception. Psychonomic Bulletin and Review, 2018, 25, 2016-2023.	1.4	11
4482	Neurodynamics and connectivity during facial fear perception: The role of threat exposure and signal congruity. Scientific Reports, 2018, 8, 2776.	1.6	14
4483	Hue distinctiveness overrides category in determining performance in multiple object tracking. Attention, Perception, and Psychophysics, 2018, 80, 374-386.	0.7	8
4484	Selective Attention to Faces in a Rapid Visual Stream: Hemispheric Differences in Enhancement and Suppression of Category-selective Neural Activity. Journal of Cognitive Neuroscience, 2018, 30, 393-410.	1.1	22
4485	BRAD: Software for BRain Activity Detection from hemodynamic response. Computer Methods and Programs in Biomedicine, 2018, 156, 113-119.	2.6	5
4486	A face identity hallucination (palinopsia) generated by intracerebral stimulation of the face-selective right lateral fusiform cortex. Cortex, 2018, 99, 296-310.	1.1	41
4487	A Comparative Perspective on the Human Temporal Lobe. , 2018, , 239-258.		43
4488	The determinants of consciousness of human faces. Nature Human Behaviour, 2018, 2, 194-199.	6.2	30
4489	Using Prosopagnosia to Test and Modify Visual Recognition Theory. Perceptual and Motor Skills, 2018, 125, 57-80.	0.6	1
4490	What does the dotâ€probe task measure? A reverse correlation analysis of electrocortical activity. Psychophysiology, 2018, 55, e13058.	1.2	24
4491	Familiarity matters: A review on prioritized processing of personally familiar faces. Visual Cognition, 2018, 26, 179-195.	0.9	104
4492	Faces, people and the brain: The 45th Sir Frederic Bartlett Lecture. Quarterly Journal of Experimental Psychology, 2018, 71, 569-594.	0.6	21
4493	Auditory enhancement of visual memory encoding is driven by emotional content of the auditory material and mediated by superior frontal cortex. Biological Psychology, 2018, 132, 164-175.	1.1	22
4494	Quenching of spontaneous fluctuations by attention in human visual cortex. NeuroImage, 2018, 171, 84-98.	2.1	20
4495	Is the voice an auditory face? An ALE meta-analysis comparing vocal and facial emotion processing. Social Cognitive and Affective Neuroscience, 2018, 13, 1-13.	1.5	39

#	Article	IF	CITATIONS
4496	Digital Endocasts., 2018,,.		19
4497	Beautyâ€related perceptual bias: Who captures the mind of the beholder?. Brain and Behavior, 2018, 8, e00945.	1.0	1
4498	Perceptual deficits of object identification: apperceptive agnosia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 151, 269-286.	1.0	9
4499	The role of line junctions in object recognition: The case of reading musical notation. Psychonomic Bulletin and Review, 2018, 25, 1373-1380.	1.4	5
4500	The behavioral and neural binding phenomena during visuomotor integration of angry facial expressions. Scientific Reports, 2018, 8, 6887.	1.6	2
4501	The Perception of Emotion in Artificial Agents. IEEE Transactions on Cognitive and Developmental Systems, 2018, 10, 852-864.	2.6	85
4502	Color-motion feature binding occurs unconsciously. Neuroscience Letters, 2018, 675, 54-58.	1.0	1
4503	Learning to recognize unfamiliar talkers: Listeners rapidly form representations of facial dynamic signatures. Cognition, 2018, 176, 195-208.	1.1	5
4504	Behavioral Neuroscience of Learning and Memory. Current Topics in Behavioral Neurosciences, 2018, ,	0.8	9
4505	Incognito: Shoulder-surfing resistant selection method. Journal of Information Security and Applications, 2018, 40, 1-8.	1.8	9
4506	Looking but not seeing: Increased eye fixations in behavioural-variant frontotemporal dementia. Cortex, 2018, 103, 71-81.	1.1	24
4507	Task-dependent enhancement of facial expression and identity representations in human cortex. Neurolmage, 2018, 172, 689-702.	2.1	32
4508	The Social Psychophysics of Human Face Color: Review and Recommendations. Social Cognition, 2018, 36, 247-273.	0.5	28
4509	Patterns of neural response in face regions are predicted by low-level image properties. Cortex, 2018, 103, 199-210.	1.1	21
4510	Influence of task instructions and stimuli on the neural network of face processing: An ALE meta-analysis. Cortex, 2018, 103, 240-255.	1,1	48
4511	Distinct and overlapping fusiform activation to faces and food. Neurolmage, 2018, 174, 393-406.	2.1	26
4512	Sensitivity to Faces with Typical and Atypical Part Configurations within Regions of the Face-processing Network: An fMRI Study. Journal of Cognitive Neuroscience, 2018, 30, 963-972.	1.1	4
4513	Factors influencing spatial frequency extraction in faces: A review. Neuroscience and Biobehavioral Reviews, 2018, 93, 123-138.	2.9	18

#	Article	IF	CITATIONS
4514	Color Afterimages in Autistic Adults. Journal of Autism and Developmental Disorders, 2018, 48, 1409-1421.	1.7	19
4515	Perceptual narrowing towards adult faces is a crossâ€cultural phenomenon in infancy: a behavioral and nearâ€infrared spectroscopy study with Japanese infants. Developmental Science, 2018, 21, e12498.	1.3	20
4516	An emergent functional parcellation of the temporal cortex. NeuroImage, 2018, 170, 385-399.	2.1	76
4517	Orthographic processing: A â€~mid-level' vision of reading: The 44th Sir Frederic Bartlett Lecture. Quarterly Journal of Experimental Psychology, 2018, 71, 335-359.	0.6	91
4518	Analysis strategies for high-resolution UHF-fMRI data. NeuroImage, 2018, 168, 296-320.	2.1	95
4519	Selective associative phonagnosia after right anterior temporal stroke. Neuropsychologia, 2018, 116, 154-161.	0.7	24
4520	Release from output interference in recognition memory: A test of the attention hypothesis. Quarterly Journal of Experimental Psychology, 2018, 71, 1081-1089.	0.6	4
4521	Gazeâ€Contingent Display Changes as New Window on Analytical and Holistic Face Perception in Children With Autism Spectrum Disorder. Child Development, 2018, 89, 430-445.	1.7	8
4522	The impact of ultra-high field MRI on cognitive and computational neuroimaging. NeuroImage, 2018, 168, 366-382.	2.1	93
4523	Computing the Social Brain Connectome Across Systems and States. Cerebral Cortex, 2018, 28, 2207-2232.	1.6	127
4524	Defective recognition and naming of famous people from voice in patients with unilateral temporal lobe tumours. Neuropsychologia, 2018, 116, 194-204.	0.7	18
4525	Is the extrastriate body area part of the dorsal visuomotor stream?. Brain Structure and Function, 2018, 223, 31-46.	1.2	65
4526	The cheek of a cheater: Effects of posing the left and right hemiface on the perception of trustworthiness. Laterality, 2018, 23, 209-227.	0.5	9
4527	Neural Encoding and Decoding with Deep Learning for Dynamic Natural Vision. Cerebral Cortex, 2018, 28, 4136-4160.	1.6	175
4528	The Role of Visual Association Cortex in Associative Memory Formation across Development. Journal of Cognitive Neuroscience, 2018, 30, 365-380.	1.1	36
4529	Anatomical Pattern Analysis for Decoding Visual Stimuli in Human Brains. Cognitive Computation, 2018, 10, 284-295.	3.6	11
4530	Imaginative resistance as imagistic resistance. Canadian Journal of Philosophy, 2018, 48, 684-706.	0.6	3
4531	Preserved Expert Object Recognition in a Case of Visual Hemiagnosia. Journal of Cognitive Neuroscience, 2018, 30, 131-143.	1,1	5

#	Article	IF	CITATIONS
4532	The neural correlates of visual imagery vividness – An fMRI study and literature review. Cortex, 2018, 105, 26-40.	1.1	104
4533	A neuronal retuning hypothesis of sentence-specificity in Broca's area. Psychonomic Bulletin and Review, 2018, 25, 1682-1694.	1.4	38
4534	The Visual Agnosias and Related Disorders. Journal of Neuro-Ophthalmology, 2018, 38, 379-392.	0.4	12
4535	Using individual functional channels of interest to study cortical development with <scp>fNIRS</scp> . Developmental Science, 2018, 21, e12595.	1.3	21
4536	Behavioral Manipulation by Optogenetics in the Nonhuman Primate. Neuroscientist, 2018, 24, 526-539.	2.6	21
4537	Social networking sites use and the morphology of a social-semantic brain network. Social Neuroscience, 2018, 13, 628-636.	0.7	14
4538	Improving fMRI in signal drop-out regions at 7ÂT by using tailored radio-frequency pulses: application to the ventral occipito-temporal cortex. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2018, 31, 257-267.	1.1	0
4539	Functional Preference for Object Sounds and Voices in the Brain of Early Blind and Sighted Individuals. Journal of Cognitive Neuroscience, 2018, 30, 86-106.	1.1	35
4540	Convergence of fMRI and ERP measures of emotional face processing in combatâ€exposed U. S. military veterans. Psychophysiology, 2018, 55, e12988.	1.2	9
4541	Does Extensive Training at Individuating Novel Objects in Adulthood Lead to Visual Expertise? The Role of Facelikeness. Journal of Cognitive Neuroscience, 2018, 30, 449-467.	1.1	9
4542	Evidence for spatiotemporally distinct effects of image repetition and perceptual expectations as measured by event-related potentials. NeuroImage, 2018, 169, 94-105.	2.1	27
4543	Memory Contextualization: The Role of Prefrontal Cortex in Functional Integration across Item and Context Representational Regions. Journal of Cognitive Neuroscience, 2018, 30, 579-593.	1.1	18
4544	The neural network for face recognition: Insights from an fMRI study on developmental prosopagnosia. Neurolmage, 2018, 169, 151-161.	2.1	43
4545	Object Representations in Human Visual Cortex Formed Through Temporal Integration of Dynamic Partial Shape Views. Journal of Neuroscience, 2018, 38, 659-678.	1.7	18
4546	Gender similarities and differences in brain activation strategies: Voxel-based meta-analysis on fMRI studies. Journal of Integrative Neuroscience, 2018, 16, 227-240.	0.8	7
4547	Gaze-Cueing With Crossed Eyes: Asymmetry Between Nasal and Temporal Shifts. Perception, 2018, 47, 158-170.	0.5	1
4548	Neural correlates of impaired self-regulation in male youths with autism spectrum disorder: A voxel-based morphometry study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 82, 233-241.	2.5	16
4549	Different neural routes to autobiographical memory recall in healthy people and individuals with left medial temporal lobe epilepsy. Neuropsychologia, 2018, 110, 26-36.	0.7	24

#	Article	IF	Citations
4550	The Anterior Temporal Lobes: New Frontiers Opened to Neuropsychological Research by Changes in Health Care and Disease Epidemiology. Journal of Neuropsychiatry and Clinical Neurosciences, 2018, 30, 22-30.	0.9	1
4551	Decoding naturalistic experiences from human brain activity via distributed representations of words. Neurolmage, 2018, 180, 232-242.	2.1	56
4552	Episodic future thinking and future-based decision-making in a case of retrograde amnesia. Neuropsychologia, 2018, 110, 92-103.	0.7	11
4555	Joint Word- and Character-level Embedding CNN-RNN Models for Punctuation Restoration. , 2018, , .		12
4556	Face recognition ability does not predict person identification performance: using individual data in the interpretation of group results. Cognitive Research: Principles and Implications, 2018, 3, 23.	1.1	16
4557	Connectivity of the Human Number Form Area Reveals Development of a Cortical Network for Mathematics. Frontiers in Human Neuroscience, 2018, 12, 465.	1.0	12
4558	The human visual system estimates angle features in an internal reference frame: A computational and psychophysical study. Journal of Vision, 2018, 18, 10.	0.1	13
4559	Visual Fixation Patterns During Viewing of Half-Face Stimuli in Adults: An Eye-Tracking Study. Frontiers in Psychology, 2018, 9, 2478.	1.1	4
4560	Online Detection of Real-World Faces in ECoG Signals. , 2018, , .		0
4561	Visual Displacement Perception in Parkinson's Disease Analyzed Using a Computer-Generated Graphical Tool., 2018, 2018, 2748-2751.		3
4562	Use-inspired basic research on individual differences in face identification: implications for criminal investigation and security. Cognitive Research: Principles and Implications, 2018, 3, 26.	1.1	31
4563	Functional gradients of the cerebellum. ELife, 2018, 7, .	2.8	295
4564	Assessment of Components and Methods Used to Identify Responses and Regions of Brain Related with Face Recognition and Perception. Procedia Computer Science, 2018, 131, 38-44.	1.2	3
4565	Perceptual efficiency and the inversion effect for faces, words and houses. Vision Research, 2018, 153, 91-97.	0.7	17
4566	Tracking Human Engrams Using Multivariate Analysis Techniques. Handbook of Behavioral Neuroscience, 2018, , 481-508.	0.7	4
4567	Length of Hair Affects P1 and N170 Latencies for Perception of Women's Faces. Perceptual and Motor Skills, 2018, 125, 1011-1028.	0.6	4
4569	Neural Correlates of Working Memory Maintenance in Advanced Aging: Evidence From fMRI. Frontiers in Aging Neuroscience, 2018, 10, 358.	1.7	16
4571	Consciousness, Value, and Human Nature. , 2018, , 107-121.		0

#	Article	IF	CITATIONS
4572	A methodological dilemma for investigating consciousness empirically. Consciousness and Cognition, 2018, 66, 91-100.	0.8	8
4573	How relationship status and sociosexual orientation influence the link between facial attractiveness and visual attention. PLoS ONE, 2018, 13, e0207477.	1.1	12
4575	Cut off Your Nose to Spite Your Face: Face, Nose, The Paranasal Sinuses and Smell Related to Taste. , 2018, , 161-219.		0
4576	Neural mechanisms underlying visual pareidolia processing: An fMRI study. Pakistan Journal of Medical Sciences, 2018, 34, 1560-1566.	0.3	16
4577	The Human Connectome Project 7 Tesla retinotopy dataset: Description and population receptive field analysis. Journal of Vision, 2018, 18, 23.	0.1	139
4578	Developing a Sense of Self., 0,, 53-84.		0
4579	Social Information Processing in Williams Syndrome. International Review of Research in Developmental Disabilities, 2018, 55, 39-81.	0.6	0
4580	Magnetoencephalography adaptation reveals depth-cue-invariant object representations in the visual cortex. Journal of Vision, 2018, 18, 6.	0.1	1
4581	Henry James and Neuroscience: Cognitive Universals and Cultural Differences. Henry James Review, 2018, 39, 133-151.	0.3	1
4582	Predicting eye movement patterns from fMRI responses to natural scenes. Nature Communications, 2018, 9, 5159.	5.8	27
4583	A conceptual consideration of the free energy principle in cognitive maps: How cognitive maps help reduce surprise. Psychology of Learning and Motivation - Advances in Research and Theory, 2018, 69, 205-240.	0.5	3
4584	Anti-anthropomorphism and Its Limits. Frontiers in Psychology, 2018, 9, 2205.	1.1	17
4585	Individual differences in face cognition: A commentary on Logie Journal of Applied Research in Memory and Cognition, 2018, 7, 487-492.	0.7	0
4586	Information spreading by a combination of MEG source estimation and multivariate pattern classification. PLoS ONE, 2018, 13, e0198806.	1.1	21
4587	Behavioral Inhibition., 2018,,.		18
4588	Pain Mirrors: Neural Correlates of Observing Self or Others' Facial Expressions of Pain. Frontiers in Psychology, 2018, 9, 1825.	1.1	20
4589	Smokers' Neurological Responses to Novel and Repeated Health Warning Labels (HWLs) From Cigarette Packages. Frontiers in Psychiatry, 2018, 9, 319.	1.3	1
4590	Forward models demonstrate that repetition suppression is best modelled by local neural scaling. Nature Communications, 2018, 9, 3854.	5.8	31

#	Article	IF	CITATIONS
4591	fMRI repetition suppression reveals no sensitivity to trait judgments from faces in face perception or theory-of-mind networks. PLoS ONE, 2018, 13, e0201237.	1.1	0
4592	The effect of structure on image classification using signatures. Biological Cybernetics, 2018, 112, 415-425.	0.6	2
4593	Neural Correlates of Conscious Motion Perception. Frontiers in Human Neuroscience, 2018, 12, 355.	1.0	11
4594	Neurocomputational Emergentism as a Framework for Language Development. Psychology of Learning and Motivation - Advances in Research and Theory, 2018, 68, 55-83.	0.5	2
4595	Brain Responses to Emotional Faces in Natural Settings: A Wireless Mobile EEG Recording Study. Frontiers in Psychology, 2018, 9, 2003.	1.1	30
4596	Separate brain areas for processing human and dog faces as revealed by awake fMRI in dogs (Canis) Tj ETQq1 1 (	).784314   0.5	rgBT/Overlo
4597	Praising others differently: Neuroanatomical correlates to individual differences in trait gratitude and elevation. Social Cognitive and Affective Neuroscience, 2018, 13, 1225-1234.	1.5	4
4598	Stereotypes Bias Visual Prototypes for Sex and Emotion Categories. Social Cognition, 2018, 36, 481-493.	0.5	18
4599	Exploring emotional expression recognition in aging adults using the Moving Window Technique. PLoS ONE, 2018, 13, e0205341.	1.1	14
4600	Computational Texture and Patterns: From Textons to Deep Learning. Synthesis Lectures on Computer Vision, 2018, 8, 1-113.	0.4	3
4601	Computational explanations and neural coding. , 2018, , 283-296.		17
4602	Information-Based Principle Induces Small-World Topology and Self-Organized Criticality in a Large Scale Brain Network. Frontiers in Computational Neuroscience, 2018, 12, 65.	1.2	16
4603	Creatures great and small: Real-world size of animals predicts visual cortex representations beyond taxonomic category. NeuroImage, 2018, 183, 627-634.	2.1	11
4604	Mid-level visual features underlie the high-level categorical organization of the ventral stream. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E9015-E9024.	3.3	167
4605	Perception in Expertise., 0,, 151-164.		6
4606	When is the right hemisphere holistic and when is it not? The case of Chinese character recognition. Cognition, 2018, 178, 50-56.	1.1	15
4607	Early British Animation., 2018,,.		4
4608	The visual cortex and visual cognition in Huntington's disease: An overview of current literature. Behavioural Brain Research, 2018, 351, 63-74.	1.2	17

#	ARTICLE	IF	CITATIONS
4609	How face blurring affects body language processing of static gestures in women and men. Social Cognitive and Affective Neuroscience, 2018, 13, 590-603.	1.5	11
4610	Heterogeneous Redistribution of Facial Subcategory Information Within and Outside the Face-Selective Domain in Primate Inferior Temporal Cortex. Cerebral Cortex, 2018, 28, 1416-1431.	1.6	13
4611	Distinct contributions of functional and deep neural network features to representational similarity of scenes in human brain and behavior. ELife, $2018, 7, .$	2.8	132
4612	Animacy and realâ€world size shape object representations in the human medial temporal lobes. Human Brain Mapping, 2018, 39, 3779-3792.	1.9	8
4613	Language and Sensory Neural Plasticity in the Superior Temporal Cortex of the Deaf. Neural Plasticity, 2018, 2018, 1-17.	1.0	14
4614	Representational differences between line drawings and photographs of natural scenes: A dissociation between multi-voxel pattern analysis and repetition suppression. Neuropsychologia, 2018, 117, 513-519.	0.7	4
4615	Cerebral Embolism with Prosopagnosia and Cerebral Achromatopsia., 2018,, 293-296.		0
4616	The functional neuroanatomy of face perception: from brain measurements to deep neural networks. Interface Focus, 2018, 8, 20180013.	1.5	58
4617	White matter connectivity between occipital and temporal regions involved in face and voice processing in hearing and early deaf individuals. NeuroImage, 2018, 179, 263-274.	2.1	27
4618	Split-brain patients: Visual biases for faces. Progress in Brain Research, 2018, 238, 271-291.	0.9	14
4619	Successful Reorganization of Category-Selective Visual Cortex following Occipito-temporal Lobectomy in Childhood. Cell Reports, 2018, 24, 1113-1122.e6.	2.9	35
4620	Age-related changes in the relationship between visual exploration and hippocampal activity. Neuropsychologia, 2018, 119, 81-91.	0.7	22
4621	Does Holistic Processing Require a Large Brain? Insights From Honeybees and Wasps in Fine Visual Recognition Tasks. Frontiers in Psychology, 2018, 9, 1313.	1.1	29
4622	Putting the pieces together: Generating a novel representational space through deductive reasoning. Neurolmage, 2018, 183, 99-111.	2.1	19
4623	Evidence of a retinotopic organization of early visual cortex but impaired extrastriate processing in sight recovery individuals. Journal of Vision, 2018, 18, 22.	0.1	21
4624	Social Origins of Cortical Face Areas. Trends in Cognitive Sciences, 2018, 22, 752-763.	4.0	62
4625	Prior object-knowledge sharpens properties of early visual feature-detectors. Scientific Reports, 2018, 8, 10853.	1.6	55
4626	Hierarchical multiscale Bayesian algorithm for robust MEG/EEG source reconstruction. NeuroImage, 2018, 183, 698-715.	2.1	40

#	Article	IF	CITATIONS
4627	Columnar organization of mid-spectral and end-spectral hue preferences in human visual cortex. Neurolmage, 2018, 181, 748-759.	2.1	16
4628	Face Presence and Gaze Direction In Print Advertisements. Journal of Advertising Research, 2018, 58, 443-455.	1.0	32
4629	Distinct Brain Areas involved in Anger versus Punishment during Social Interactions. Scientific Reports, 2018, 8, 10556.	1.6	29
4630	Believing is Seeing: Arbitrary Stigma Labels Affect the Visual Representation of Faces. Social Cognition, 2018, 36, 381-410.	0.5	6
4631	Associations between adrenarcheal hormones, amygdala functional connectivity and anxiety symptoms in children. Psychoneuroendocrinology, 2018, 97, 156-163.	1.3	17
4632	North American Football Fans Show Neurofunctional Differences in Response to Violence: Implications for Public Health and Policy. Frontiers in Public Health, 2018, 6, 177.	1.3	2
4633	Brain Activity Related to the Judgment of Face-Likeness: Correlation between EEG and Face-Like Evaluation. Frontiers in Human Neuroscience, 2018, 12, 56.	1.0	11
4634	Prenatal stress and the developing brain: Risks for neurodevelopmental disorders. Development and Psychopathology, 2018, 30, 743-762.	1.4	110
4635	Very small faces are easily discriminated under long and short exposure times. Journal of Neurophysiology, 2018, 119, 1599-1607.	0.9	5
4636	Sex Differences in Categorical Adaptation for Faces and Chinese Characters during Early Perceptual Processing. Frontiers in Human Neuroscience, 2017, 11, 656.	1.0	4
4637	The Fusiform Face Area Plays a Greater Role in Holistic Processing for Own-Race Faces Than Other-Race Faces. Frontiers in Human Neuroscience, 2018, 12, 220.	1.0	12
4638	Source Reconstruction of Brain Potentials Using Bayesian Model Averaging to Analyze Face Intra-Domain vs. Face-Occupation Cross-Domain Processing. Frontiers in Integrative Neuroscience, 2018, 12, 12.	1.0	6
4639	Tactile-to-Visual Cross-Modal Transfer of Texture Categorisation Following Training: An fMRI Study. Frontiers in Integrative Neuroscience, 2018, 12, 24.	1.0	6
4640	Blindness and Human Brain Plasticity. Annual Review of Vision Science, 2018, 4, 337-356.	2.3	49
4641	Adult dyslexic readers benefit less from visual input during audiovisual speech processing: fMRI evidence. Neuropsychologia, 2018, 117, 454-471.	0.7	7
4642	Maturational trajectories of local and longâ€range functional connectivity in autism during face processing. Human Brain Mapping, 2018, 39, 4094-4104.	1.9	38
4643	Dance training is superior to repetitive physical exercise in inducing brain plasticity in the elderly. PLoS ONE, 2018, 13, e0196636.	1,1	158
4644	Multisensory integration processing during olfactoryâ€visual stimulation—An fMRI graph theoretical network analysis. Human Brain Mapping, 2018, 39, 3713-3727.	1.9	20

#	ARTICLE	IF	CITATIONS
4645	Localization and Functional Characterization of an Occipital Visual Word form Sensitive Area. Scientific Reports, 2018, 8, 6723.	1.6	25
4646	Euler Elastica Regularized Logistic Regression for Whole-Brain Decoding of fMRI Data. IEEE Transactions on Biomedical Engineering, 2018, 65, 1639-1653.	2.5	10
4647	Deep Residual Network Predicts Cortical Representation and Organization of Visual Features for Rapid Categorization. Scientific Reports, 2018, 8, 3752.	1.6	45
4648	Age-related increase of image-invariance in the fusiform face area. Developmental Cognitive Neuroscience, 2018, 31, 46-57.	1.9	12
4649	Singing in the brain: Neural representation of music and voice as revealed by fMRI. Human Brain Mapping, 2018, 39, 4913-4924.	1.9	38
4650	Differential relations of suicidality in depression to brain activation during emotional and executive processing. Journal of Psychiatric Research, 2018, 105, 78-85.	1.5	25
4651	Cognitive computational neuroscience. Nature Neuroscience, 2018, 21, 1148-1160.	7.1	266
4652	Cultural influences on the neural correlates of intergroup perception. Culture and Brain, 2018, 6, 171-187.	0.3	5
4653	Development of social systems neuroscience using macaques. Proceedings of the Japan Academy Series B: Physical and Biological Sciences, 2018, 94, 305-323.	1.6	14
4654	Beyond Domain-Specific Expertise: Neural Signatures of Face and Spatial Working Memory in Baduk (Go) Tj ETQq	l 1.0.7843 1.0	14 rgBT /C
4655	Structural and functional changes of the visual cortex in early Huntington's disease. Human Brain Mapping, 2018, 39, 4776-4786.	1.9	27
4656	Greater reliance on the eye region predicts better face recognition ability. Cognition, 2018, 181, 12-20.	1.1	64
4657	Free viewing of talking faces reveals mouth and eye preferring regions of the human superior temporal sulcus. NeuroImage, 2018, 183, 25-36.	2.1	15
4658	Children process the self face using configural and featural encoding: Evidence from eye tracking. Cognitive Development, 2018, 48, 82-93.	0.7	11
4659	Reliable individual differences in fine-grained cortical functional architecture. NeuroImage, 2018, 183, 375-386.	2.1	59
4660	Dominant men are faster in decision-making situations and exhibit a distinct neural signal for promptness. Cerebral Cortex, 2018, 28, 3740-3751.	1.6	11
4661	Investigation on the Neural Mechanism of thyc="10?"Hypnosis-Basedthyc?="" Respiratory Control Using Functional MRI. Contrast Media and Molecular Imaging, 2018, 2018, 1-11.	0.4	16
4662	Parcellating Cerebral Cortex: How Invasive Animal Studies Inform Noninvasive Mapmaking in Humans. Neuron, 2018, 99, 640-663.	3.8	103

#	Article	IF	CITATIONS
4663	Disentangling representations of shape and action components in the tool network. Neuropsychologia, 2018, 117, 199-210.	0.7	10
4664	Orientation Encoding and Viewpoint Invariance in Face Recognition: Inferring Neural Properties from Large-Scale Signals. Neuroscientist, 2018, 24, 582-608.	2.6	17
4665	Angiotensin Regulation of Amygdala Response toÂThreat in High-Trait-Anxiety Individuals. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 826-835.	1.1	21
4666	Electrocorticogram based brain–computer interfaces. , 2018, , 197-227.		3
4667	Differences in neural responses to ipsilateral stimuli in wide-view fields between face- and house-selective areas. PLoS ONE, 2018, 13, e0192532.	1.1	2
4668	Finding decodable information that can be read out in behaviour. Neurolmage, 2018, 179, 252-262.	2.1	60
4669	Damasio's error â€" Prosopagnosia with intact withinâ€category object recognition. Journal of Neuropsychology, 2018, 12, 357-388.	0.6	28
4670	Tracking the Spatiotemporal Neural Dynamics of Real-world Object Size and Animacy in the Human Brain. Journal of Cognitive Neuroscience, 2018, 30, 1559-1576.	1.1	36
4671	The Fusiform and Occipital Face Areas Can Process a Nonface Category Equivalently to Faces. Journal of Cognitive Neuroscience, 2018, 30, 1499-1516.	1.1	4
4672	A common polymorphism on the oxytocin receptor gene (rs2268498) and resting-state functional connectivity of amygdala subregions - A genetic imaging study. NeuroImage, 2018, 179, 1-10.	2.1	19
4673	Normalized spatial complexity analysis of neural signals. Scientific Reports, 2018, 8, 7912.	1.6	12
4674	Cognitive penetration of early vision in face perception. Consciousness and Cognition, 2018, 63, 254-266.	0.8	2
4675	Recognizing Yourself and Othersâ€"The Role of the Right Hemisphere for Face and Self Perception. , 2018, , 185-211.		3
4676	Disentangling the interaction of sex differences and hemispheric specialization for face processing – Evidence from ERPs. Biological Psychology, 2018, 136, 144-150.	1.1	4
4677	The Limbic and Sensorimotor Pathways of the Human Amygdala: A Structural Connectivity Study. Neuroscience, 2018, 385, 166-180.	1.1	46
4678	Are We Ready for Real-world Neuroscience?. Journal of Cognitive Neuroscience, 2019, 31, 327-338.	1.1	130
4679	Prefrontal Control Over Occipital Responses to Crossmodal Overlap Varies Across the Congruency Spectrum. Cerebral Cortex, 2019, 29, 3023-3033.	1.6	15
4680	Hemispheric asymmetry in holistic processing ofÂwords. Laterality, 2019, 24, 98-112.	0.5	9

#	Article	IF	CITATIONS
4681	Quantitative prediction of individual cognitive flexibility using structural MRI. Brain Imaging and Behavior, 2019, 13, 781-788.	1.1	15
4682	A Longitudinal Study of Local Gyrification Index in Young Boys With Autism Spectrum Disorder. Cerebral Cortex, 2019, 29, 2575-2587.	1.6	47
4683	Measuring and Modeling the Feature Detection Threshold Functions of Colormaps. IEEE Transactions on Visualization and Computer Graphics, 2019, 25, 2777-2790.	2.9	25
4684	Functional connectivity in categoryâ€selective brain networks after encoding predicts subsequent memory. Hippocampus, 2019, 29, 440-450.	0.9	19
4685	Decreased cortical and subcortical response to inhibition control after sleep deprivation. Brain Imaging and Behavior, 2019, 13, 638-650.	1,1	37
4686	Functional neural correlates of facial affect recognition impairment following TBI. Brain Imaging and Behavior, 2019, 13, 526-540.	1.1	9
4687	Eye movements and retinotopic tuning in developmental prosopagnosia. Journal of Vision, 2019, 19, 7.	0.1	10
4688	Real-Life Neuroscience: An Ecological Approach to Brain and Behavior Research. Perspectives on Psychological Science, 2019, 14, 841-859.	<b>5.</b> 2	139
4689	Decoding subcategories of human bodies from both body- and face-responsive cortical regions. Neurolmage, 2019, 202, 116085.	2.1	8
4690	Multimodal conversational interaction with robots. , 2019, , .		0
4691	The Representation of Semantic Information Across Human Cerebral Cortex During Listening Versus Reading Is Invariant to Stimulus Modality. Journal of Neuroscience, 2019, 39, 7722-7736.	1.7	120
4692	Factors Determining Where Category-Selective Areas Emerge in Visual Cortex. Trends in Cognitive Sciences, 2019, 23, 784-797.	4.0	55
4693	The functional neuroanatomy of emotion processing in frontotemporal dementias. Brain, 2019, 142, 2873-2887.	3.7	45
4694	Parsing rooms: the role of the PPA and RSC in perceiving object relations and spatial layout. Brain Structure and Function, 2019, 224, 2505-2524.	1.2	18
4695	An enhanced role for right hV5/MT+ in the analysis of motion in the contra- and ipsi-lateral visual hemi-fields. Behavioural Brain Research, 2019, 372, 112060.	1.2	13
4696	Altered Global Synchronizations in Patients With Parkinson's Disease: A Resting-State fMRI Study. Frontiers in Aging Neuroscience, 2019, 11, 139.	1.7	21
4697	Quantifying individual differences in brain morphometry underlying symptom severity in Autism Spectrum Disorders. Scientific Reports, 2019, 9, 9898.	1.6	13
4698	Reduced accuracy accompanied by reduced neural activity during the performance of an emotional conflict task by unmedicated patients with major depression: A CAN-BIND fMRI study. Journal of Affective Disorders, 2019, 257, 765-773.	2.0	20

#	Article	IF	Citations
4699	Visual search for complex objects: Set-size effects for faces, words and cars. Vision Research, 2019, 162, 8-19.	0.7	6
4700	Differential serotonin transporter (5â€HTT) and 5â€HT 2 receptor density in limbic and neocortical areas of adults and children with autism spectrum disorders: implications for selective serotonin reuptake inhibitor efficacy. Journal of Neurochemistry, 2019, 151, 642-655.	2.1	13
4701	Impact of Huntington's Disease on Mental Rotation Performance in Motor Pre-Symptomatic Individuals. Journal of Huntington's Disease, 2019, 8, 339-356.	0.9	1
4702	Regional Specialization and Coordination Within the Network for Perceiving and Knowing About Others. Cerebral Cortex, 2019, 30, 836-848.	1.6	7
4703	A dataâ€driven approach to stimulus selection reveals an imageâ€based representation of objects in highâ€level visual areas. Human Brain Mapping, 2019, 40, 4716-4731.	1.9	9
4704	From eye to face: The impact of face outline, feature number, and feature saliency on the early neural response to faces. Brain Research, 2019, 1722, 146343.	1.1	5
4705	Investigation of an emotion perception test using functional magnetic resonance imaging. Computer Methods and Programs in Biomedicine, 2019, 179, 104994.	2.6	18
4706	Visual training with musical notes changes late but not early electrophysiological responses in the visual cortex. Journal of Vision, 2019, 19, 8.	0.1	4
4707	Faces and voices in the brain: A modality-general person-identity representation in superior temporal sulcus. NeuroImage, 2019, 201, 116004.	2.1	30
4708	Tagged MEG measures binocular rivalry in a cortical network that predicts alternation rate. PLoS ONE, 2019, 14, e0218529.	1.1	5
4709	Correlations between holistic processing, Autism quotient, extraversion, and experience and the own-gender bias in face recognition. PLoS ONE, 2019, 14, e0209530.	1.1	4
4710	Time course of spatial frequency integration in face perception: An ERP study. International Journal of Psychophysiology, 2019, 143, 105-115.	0.5	15
4711	Neural adaptation to faces reveals racial outgroup homogeneity effects in early perception. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14532-14537.	3.3	37
4712	P-curving the fusiform face area: Meta-analyses support the expertise hypothesis. Neuroscience and Biobehavioral Reviews, 2019, 104, 209-221.	2.9	31
4713	Speech-accompanying gestures are not processed by the language-processing mechanisms. Neuropsychologia, 2019, 132, 107132.	0.7	29
4714	Effects of individuation and categorization on face representations in the visual cortex. Neuroscience Letters, 2019, 708, 134344.	1.0	6
4715	Analysing linear multivariate pattern transformations in neuroimaging data. PLoS ONE, 2019, 14, e0223660.	1.1	20
4716	A look at actions: direct gaze modulates functional connectivity of the right TPJ with an action control network. Social Cognitive and Affective Neuroscience, 2019, 14, 977-986.	1.5	2

#	Article	IF	CITATIONS
4717	Characterization of deep neural network features by decodability from human brain activity. Scientific Data, 2019, 6, 190012.	2.4	18
4718	Relation Between Working Memory Capacity of Biological Movements and Fluid Intelligence. Frontiers in Psychology, 2019, 10, 2313.	1.1	5
4719	No influence of eye gaze on emotional face processing in the absence of conscious awareness. Scientific Reports, 2019, 9, 16198.	1.6	7
4720	Task Demands Modulate Effects of Threatening Faces on Early Perceptual Encoding. Frontiers in Psychology, 2019, 10, 2400.	1.1	8
4721	The impact of threat of shock-induced anxiety on the neural substrates of memory encoding and retrieval. Social Cognitive and Affective Neuroscience, 2019, 14, 1087-1096.	1.5	5
4722	Learning face perception without vision: Rebound learning effect and hemispheric differences in congenital vs late-onset blindness. IS&T International Symposium on Electronic Imaging, 2019, 31, 237-1-237-13.	0.3	2
4723	Neuroimaging Correlates of Depressionâ€"Implications to Clinical Practice. Frontiers in Psychiatry, 2019, 10, 703.	1.3	29
4724	Transcranial alternating current stimulation (tACS) at 40†Hz enhances face and object perception. Neuropsychologia, 2019, 135, 107237.	0.7	25
4725	Anatomical connections underlying personally-familiar face processing. PLoS ONE, 2019, 14, e0222087.	1.1	3
4726	Reliability and Generalizability of Similarity-Based Fusion of MEG and fMRI Data in Human Ventral and Dorsal Visual Streams. Vision (Switzerland), 2019, 3, 8.	0.5	19
4727	Aberrant "deep connectivity―in autism: A cortico–subcortical functional connectivity magnetic resonance imaging study. Autism Research, 2019, 12, 384-400.	2.1	51
4728	Common cortical architectures for phonological working memory identified in individual brains. Neurolmage, 2019, 202, 116096.	2.1	27
4729	Brain fMRI Image Classification and Statistical Representation of Visual Objects. , 2019, , .		3
4730	Agreeableness modulates group member risky decision-making behavior and brain activity. NeuroImage, 2019, 202, 116100.	2.1	8
4731	Callousness and Affective Face Processing: Clarifying the Neural Basis of Behavioral-Recognition Deficits Through the Use of Brain Event-Related Potentials. Clinical Psychological Science, 2019, 7, 1389-1402.	2.4	22
4732	Perirhinal circuits for memory processing. Nature Reviews Neuroscience, 2019, 20, 577-592.	4.9	48
4733	The brain's default network: updated anatomy, physiology and evolving insights. Nature Reviews Neuroscience, 2019, 20, 593-608.	4.9	652
4734	A critical period for faces: Other-race face recognition is improved by childhood but not adult social contact. Scientific Reports, 2019, 9, 12820.	1.6	46

#	Article	IF	CITATIONS
4735	Coin, telephone, and handcuffs: Neural correlates of social knowledge of inanimate objects. Neuropsychologia, 2019, 133, 107187.	0.7	9
4736	Conscious perception of natural images is constrained by category-related visual features. Nature Communications, 2019, 10, 4106.	5.8	11
4738	Intrinsic functional connectivity in social anxiety disorder with and without comorbid attention deficit hyperactivity disorder. Brain Research, 2019, 1722, 146364.	1.1	12
4739	Properties of face localizer activations and their application in functional magnetic resonance imaging (fMRI) fingerprinting. PLoS ONE, 2019, 14, e0214997.	1.1	7
4740	The Self: Cohesive and Fragmented, Elusive and Kaleidoscopic. Psychological Studies, 2019, 64, 258-265.	0.5	0
4741	Apparent thinning of human visual cortex during childhood is associated with myelination. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 20750-20759.	3.3	231
4742	The neuroscience of vision and pain: evolution of two disciplines. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20190292.	1.8	10
4743	Examining the neural correlates of within-category discrimination in face and non-face expert recognition. Neuropsychologia, 2019, 124, 44-54.	0.7	11
4744	Temporal dynamics of access to amodal representations of category-level conceptual information. Scientific Reports, 2019, 9, 239.	1.6	16
4745	What underlies the emergence of stimulus- and domain-specific neural responses? Commentary on Hernandez, Claussenius-Kalman, Ronderos, Castilla-Earls, Sun, Weiss, & Samp; Young (2018). Journal of Neurolinguistics, 2019, 49, 235-236.	0.5	2
4746	Refresh my memory: Episodic memory reinstatements intrude on working memory maintenance. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 338-354.	1.0	23
4747	"Looks familiar, but I do not know who she is― The role of the anterior right temporal lobe in famous face recognition. Cortex, 2019, 115, 72-85.	1.1	44
4748	Faces, locations, and tools: a proposed two-stimulus P300 brain computer interface. Journal of Neural Engineering, 2019, 16, 036026.	1.8	9
4749	A Practical Review of Functional MRI Anatomy of the Language and Motor Systems. American Journal of Neuroradiology, 2019, 40, 1084-1090.	1.2	23
4750	Face perception: A brief journey through recent discoveries and current directions. Vision Research, 2019, 157, 1-9.	0.7	25
4751	Group Level MEG/EEG Source Imaging via Optimal Transport: Minimum Wasserstein Estimates. Lecture Notes in Computer Science, 2019, , 743-754.	1.0	3
4752	Functional disconnection between the visual cortex and right fusiform face area in schizophrenia. Schizophrenia Research, 2019, 209, 72-79.	1.1	18
4753	Reconstructing faces from fMRI patterns using deep generative neuralÂnetworks. Communications Biology, 2019, 2, 193.	2.0	88

#	Article	IF	CITATIONS
4754	Universal Mechanisms and the Development of the Face Network: What You See Is What You Get. Annual Review of Vision Science, 2019, 5, 341-372.	2.3	32
4755	Visual imagery during real-time fMRI neurofeedback from occipital and superior parietal cortex. NeuroImage, 2019, 200, 332-343.	2.1	22
4756	Speed of person perception affects immediate and ongoing aesthetic evaluation. Acta Psychologica, 2019, 197, 166-176.	0.7	5
4757	Clustering Functional MRI Patterns with Fuzzy and Competitive Algorithms. Lecture Notes in Computer Science, 2019, , 129-144.	1.0	0
4759	A functional dissociation of face-, body- and scene-selective brain areas based on their response to moving and static stimuli. Scientific Reports, 2019, 9, 8242.	1.6	45
4760	Perceptual Function and Category-Selective Neural Organization in Children with Resections of Visual Cortex. Journal of Neuroscience, 2019, 39, 6299-6314.	1.7	22
4761	Decreased static and increased dynamic global signal topography in major depressive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 94, 109665.	2.5	31
4762	Attentional Weighting in the Face Processing Network: A Magnetic Response Image-guided Magnetoencephalography Study Using Multiple Cyclic Entrainments. Journal of Cognitive Neuroscience, 2019, 31, 1573-1588.	1.1	12
4763	The Ventral Visual Pathway Represents Animal Appearance over Animacy, Unlike Human Behavior and Deep Neural Networks. Journal of Neuroscience, 2019, 39, 6513-6525.	1.7	60
4764	Rapid identification of the face in infants. Journal of Experimental Child Psychology, 2019, 186, 45-58.	0.7	5
4765	Contextually-Based Social Attention Diverges across Covert and Overt Measures. Vision (Switzerland), 2019, 3, 29.	0.5	4
4766	Neural dynamics of visual and semantic object processing. Psychology of Learning and Motivation - Advances in Research and Theory, 2019, , 71-95.	0.5	9
4767	Tuned to voices and faces: Cerebral responses linked to social anxiety. Neurolmage, 2019, 197, 450-456.	2.1	10
4768	Direct and reflected self-concept show increasing similarity across adolescence: A functional neuroimaging study. Neuropsychologia, 2019, 129, 407-417.	0.7	28
4769	Widespread and lateralized social brain activity for processing dynamic facial expressions. Human Brain Mapping, 2019, 40, 3753-3768.	1.9	25
4770	Empathy and emotion regulation: An integrative account. Progress in Brain Research, 2019, 247, 273-304.	0.9	61
4772	Cognition and Its Impairment in Schizophrenia and Related Psychotic Disorders., 2019,, 1-17.		0
4775	What do neurons really want? The role of semantics in cortical representations. Psychology of Learning and Motivation - Advances in Research and Theory, 2019, , 195-221.	0.5	0

#	Article	IF	CITATIONS
4776	Cross-Language Pattern Similarity in the Bilateral Fusiform Cortex Is Associated with Reading Proficiency in Second Language. Neuroscience, 2019, 410, 254-263.	1.1	17
4777	Consumer Neuroscience and Digital/Social Media Health/Social Cause Advertisement Effectiveness. Behavioral Sciences (Basel, Switzerland), 2019, 9, 42.	1.0	33
4778	An Event-contrastive Connectome Network for Automatic Assessment of Individual Face Processing and Memory Ability. , $2019, \dots$		0
4779	Word recognition and face recognition following posterior cerebral artery stroke: Overlapping networks and selective contributions. Visual Cognition, 2019, 27, 52-65.	0.9	13
4780	Functional connectivity pattern in the core face network reflects different mechanisms of holistic face processing measured by the whole-part effect and composite-face effect. Neuroscience, 2019, 408, 248-258.	1.1	11
4781	Extensive childhood experience with Pok $\tilde{A}$ @mon suggests eccentricity drives organization of visual cortex. Nature Human Behaviour, 2019, 3, 611-624.	6.2	63
4782	The Brain That Builds Itself. , 2019, , 18-30.		0
4783	Cognitive Enhancement. , 2019, , 31-44.		0
4784	Getting Ready for Cognitive Enhancement. , 2019, , 45-57.		0
4785	Computer-based Approaches to Cognitive Enhancement. , 2019, , 58-71.		0
4786	Individual and Group Approaches to Cognitive Enhancement., 2019,, 72-89.		0
4787	Psychopharmacological Approaches, Cognitive Enhancement, and Brain Stimulation., 2019, , 90-102.		1
4788	Who Responds Best? Predictors and Moderators of Cognitive Enhancement., 2019,, 103-114.		0
4789	Choosing the Right Treatment for the Right Patient. , 2019, , 115-127.		0
4790	Approaches to Assessment and Monitoring Treatment Response. , 2019, , 128-137.		0
4791	Research in Cognitive Enhancement. , 2019, , 138-150.		0
4794	Toward an integrative science of social vision in intergroup bias. Neuroscience and Biobehavioral Reviews, 2019, 102, 318-326.	2.9	23
4795	Category-selective areas in human visual cortex exhibit preferences for stimulus depth. NeuroImage, 2019, 196, 289-301.	2.1	8

#	Article	IF	CITATIONS
4796	Occipito-Temporal Sensitivity and Emotional Faces in Alcohol Use Disorder. , 2019, , 269-276.		0
4797	The perceptual neural trace of memorable unseen scenes. Scientific Reports, 2019, 9, 6033.	1.6	27
4798	Perceiving animacy purely from visual motion cues involves intraparietal sulcus. NeuroImage, 2019, 197, 120-132.	2.1	10
4799	Working memory training integrates visual cortex into beta-band networks in congenitally blind individuals. Neurolmage, 2019, 194, 259-271.	2.1	11
4800	Connectivity between the visual word form area and the parietal lobe improves after the first year of reading instruction: a longitudinal MRI study in children. Brain Structure and Function, 2019, 224, 1519-1536.	1.2	25
4801	Object-based attention in complex, naturalistic auditory streams. Scientific Reports, 2019, 9, 2854.	1.6	20
4803	Posterior parietal influences on visual network specialization during development: An fMRI study of functional connectivity in children ages 9 to 12. Neuropsychologia, 2019, 127, 158-170.	0.7	6
4804	Multivariate pattern analysis of the neural correlates of smoking cue attentional bias. Pharmacology Biochemistry and Behavior, 2019, 180, 1-10.	1.3	10
4805	Quantifying Visual Abstraction Quality for Computer-Generated Illustrations. ACM Transactions on Applied Perception, 2019, $16$ , $1$ -20.	1.2	1
4806	Asymmetries During Multiple Face Encoding: Increased Dwell Time and Number of Fixations in the Upper Visual Hemifield. I-Perception, 2019, 10, 204166951982797.	0.8	3
4807	Action at a distance on object-related ventral temporal representations. Cortex, 2019, 117, 157-167.	1.1	25
4808	Atypical functional connectome hierarchy in autism. Nature Communications, 2019, 10, 1022.	5.8	326
4809	The potential of MR-Encephalography for BCI/Neurofeedback applications with high temporal resolution. NeuroImage, 2019, 194, 228-243.	2.1	14
4810	Cortical reactivations during sleep spindles following declarative learning. NeuroImage, 2019, 195, 104-112.	2.1	43
4811	A Non-cognitive Behavioral Model for Interpreting Functional Neuroimaging Studies. Frontiers in Human Neuroscience, 2019, 13, 28.	1.0	5
4812	Intact prioritisation of unconscious face processing in schizophrenia. Cognitive Neuropsychiatry, 2019, 24, 135-151.	0.7	9
4813	Split-Brain Babies? Differences in Representation of Bilaterally and Unilaterally Presented Visual Stimuli in Infancy. Frontiers in Psychology, 2019, 9, 2758.	1.1	1
4814	Effects of Hunger on Visual Perception in Binocular Rivalry. Frontiers in Psychology, 2019, 10, 418.	1.1	7

#	Article	IF	CITATIONS
4815	Social robotics and the modulation of social perception and bias. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180037.	1.8	11
4816	Symmetrical Viewpoint Representations in Face-Selective Regions Convey an Advantage in the Perception and Recognition of Faces. Journal of Neuroscience, 2019, 39, 3741-3751.	1.7	6
4817	<p>Stimuli may have little impact on the deficit of visual working memory accuracy in first-episode schizophrenia</p> . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 481-489.	1.0	3
4818	A Privileged Working Memory State and Potential Top-Down Modulation for Faces, Not Scenes. Frontiers in Human Neuroscience, 2019, 13, 2.	1.0	5
4820	Combining Voice and Face Content in the Primate Temporal Lobe. Springer Handbook of Auditory Research, 2019, , 177-199.	0.3	0
4821	Orthographic Priming in Braille Reading as Evidence for Task-specific Reorganization in the Ventral Visual Cortex of the Congenitally Blind. Journal of Cognitive Neuroscience, 2019, 31, 1065-1078.	1.1	10
4822	Two-step paretial least square regression classifiers in brain-state decoding using functional magnetic resonance imaging. PLoS ONE, 2019, 14, e0214937.	1.1	2
4824	Memorability: How what we see influences what we remember. Psychology of Learning and Motivation - Advances in Research and Theory, 2019, , 1-27.	0.5	33
4825	The architecture of functional lateralisation and its relationship to callosal connectivity in the human brain. Nature Communications, 2019, 10, 1417.	5.8	171
4826	Neural markers of category-based selective working memory in aging. Neurolmage, 2019, 194, 163-173.	2.1	4
4827	Avoidance learning and classical eyeblink conditioning as model systems to explore a learning diathesis model of PTSD. Neuroscience and Biobehavioral Reviews, 2019, 100, 370-386.	2.9	6
4828	Social Brain Functional Maturation in Newborn Infants With and Without a Family History of Autism Spectrum Disorder. JAMA Network Open, 2019, 2, e191868.	2.8	25
4829	Predicting Blood Oxygenation Level-Dependent Activity in Fusiform Face Area from the Activity in Other Visual Areas. Brain Connectivity, 2019, 9, 329-340.	0.8	2
4830	Magnocellular and parvocellular pathway contributions to facial threat cue processing. Social Cognitive and Affective Neuroscience, 2019, 14, 151-162.	1.5	11
4831	A machine learning approach to predict perceptual decisions: an insight into face pareidolia. Brain Informatics, 2019, 6, 2.	1.8	14
4832	Altered upright face recognition and presence of face inversion effect in temporal lobe epilepsy: An eventâ€related potential study. Psychiatry and Clinical Neurosciences, 2019, 73, 269-276.	1.0	4
4833	Electroconvulsive Therapy Induces Cortical Morphological Alterations in Major Depressive Disorder Revealed with Surface-Based Morphometry Analysis. International Journal of Neural Systems, 2019, 29, 1950005.	3.2	27
4834	Prolonged functional development of the parahippocampal place area and occipital place area. Neurolmage, 2019, 191, 104-115.	2.1	22

#	Article	IF	CITATIONS
4835	Cortical route for facelike pattern processing in human newborns. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4625-4630.	3.3	112
4836	Evaluating the organizational structure and specificity of network topology within the face processing system. Human Brain Mapping, 2019, 40, 2581-2595.	1.9	27
4837	Slow segmentation of faces in Autism Spectrum Disorder. Neuropsychologia, 2019, 127, 1-8.	0.7	2
4838	Prestimulus feedback connectivity biases the content of visual experiences. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16056-16061.	3.3	32
4839	The Neural Representational Space of Social Memory. Open Mind, 2019, 3, 1-12.	0.6	6
4840	Bimodal ERP Study with Auditory-Visual Stimuli. , 2019, , .		0
4841	Left hemisphere abnormalities in developmental prosopagnosia when looking at faces but not words. Brain Communications, 2019, 1, fcz034.	1.5	12
4843	Similar Expectation Effects for Immediate and Delayed Stimulus Repetitions. Frontiers in Neuroscience, 2019, 13, 1379.	1.4	O
4844	Atypical holistic processing of facial identity and expression in a case of acquired prosopagnosia. Cognitive Neuropsychology, 2019, 36, 358-382.	0.4	10
4845	A Lead-In Study on Well-Being, Visual Functioning, and Desires for Augmented Reality Assisted Vision for People with Visual Impairments. , 2019, , .		9
4846	Altered Brain Structure and Functional Connectivity Associated with Pubertal Hormones in Girls with Precocious Puberty. Neural Plasticity, 2019, 2019, 1-10.	1.0	13
4847	DCNN-GAN: Reconstructing Realistic Image from fMRI. , 2019, , .		15
4848	Left-Hemispheric Asymmetry for Object-Based Attention: an ERP Study. Brain Sciences, 2019, 9, 315.	1.1	10
4849	Different types of associative encoding evoke differential processing in both younger and older adults: Evidence from univariate and multivariate analyses. Neuropsychologia, 2019, 135, 107240.	0.7	13
4850	Mobile Brain-Body Imaging and the Neuroscience of Art, Innovation and Creativity. Springer Series on Bio- and Neurosystems, 2019, , .	0.2	9
4851	Decoding Images in the Mind's Eye: The Temporal Dynamics of Visual Imagery. Vision (Switzerland), 2019, 3, 53.	0.5	13
4852	Looking beyond the face area: lesion network mapping of prosopagnosia. Brain, 2019, 142, 3975-3990.	3.7	91
4853	Reduced visual evoked potential amplitude in autism spectrum disorder, a variability effect?. Translational Psychiatry, 2019, 9, 341.	2.4	36

#	Article	IF	CITATIONS
4854	Being observed detrimentally affects face perception. Journal of Cognitive Psychology, 2019, 31, 852-875.	0.4	0
4855	From Global-to-Local? Uncovering the Temporal Dynamics of the Composite Face Illusion Using Distributional Analyses. Frontiers in Psychology, 2019, 10, 2331.	1.1	7
4856	Chapter 4: Categorization (without categories). , 2019, , 87-114.		4
4857	Chapter 2: Attention and salience. , 2019, , 36-60.		1
4858	Individual face- and house-related eye movement patterns distinctively activate FFA and PPA. Nature Communications, 2019, 10, 5532.	5.8	8
4859	Altered Gray Matter Volume and White Matter Integrity in Sensorineural Hearing Loss Patients: A VBM and TBSS Study. Otology and Neurotology, 2019, 40, e569-e574.	0.7	9
4860	From Human-to-Human Touch to Peripheral Nerve Responses. , 2019, , .		6
4861	A Memory Computational Basis for the Other-Race Effect. Scientific Reports, 2019, 9, 19399.	1.6	11
4862	Perceptual and mnemonic differences across cultures. Psychology of Learning and Motivation - Advances in Research and Theory, 2019, , 131-174.	0.5	5
4863	Domain-Specific Diaschisis: Lesions to Parietal Action Areas Modulate Neural Responses to Tools in the Ventral Stream. Cerebral Cortex, 2019, 29, 3168-3181.	1.6	31
4864	Large-Scale Organization of the Hand Action Observation Network in Individuals Born Without Hands. Cerebral Cortex, 2019, 29, 3434-3444.	1.6	19
4865	A face is more than just the eyes, nose, and mouth: fMRI evidence that face-selective cortex represents external features. Neurolmage, 2019, 184, 90-100.	2.1	17
4866	Annual Research Review: Developmental computational psychiatry. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2019, 60, 412-426.	3.1	33
4867	Brain structural basis of individual variability in dream recall frequency. Brain Imaging and Behavior, 2019, 13, 1474-1485.	1.1	0
4868	Am I hallucinating or is my fusiform cortex activated? Functional activation differences in schizophrenia patients with and without hallucinations. European Journal of Psychiatry, 2019, 33, 1-7.	0.7	3
4869	Large social cognitive impairments characterize homicide offenders with schizophrenia. Psychiatry Research, 2019, 272, 209-215.	1.7	18
4870	Temporal expectations modulate face image repetition suppression of early stimulus evoked event-related potentials. Neuropsychologia, 2019, 122, 76-87.	0.7	10
4871	The Warburg Dance Movement Libraryâ€"The WADAMO Library: A Validation Study. Perception, 2019, 48, 26-57.	0.5	10

#	Article	IF	CITATIONS
4872	A Robust Neural Index of High Face Familiarity. Psychological Science, 2019, 30, 261-272.	1.8	71
4873	A longitudinal study of infant view-invariant face processing during the first 3–8 months of life. NeuroImage, 2019, 186, 817-824.	2.1	11
4874	Functional connectivity and the failure to retrieve meaning from shape in visual object agnosia. Brain and Cognition, 2019, 131, 94-101.	0.8	7
4875	Category-selective processing in the two visual pathways as a function of stimulus degradation by noise. Neurolmage, 2019, 188, 785-793.	2.1	4
4876	Selectivity for midâ€level properties of faces and places in the fusiform face area and parahippocampal place area. European Journal of Neuroscience, 2019, 49, 1587-1596.	1.2	15
4877	Resting-State Activity in High-Order Visual Areas as a Window into Natural Human Brain Activations. Cerebral Cortex, 2019, 29, 3618-3635.	1.6	12
4878	Reproducibility of visual-field asymmetries: Nine replication studies investigating lateralization of visual information processing. Cortex, 2019, 111, 100-126.	1.1	19
4879	Local contour symmetry facilitates scene categorization. Cognition, 2019, 182, 307-317.	1.1	23
4880	Confidence of emotion expression recognition recruits brain regions outside the face perception network. Social Cognitive and Affective Neuroscience, 2019, 14, 81-95.	1.5	16
4881	The inferior occipital gyrus is a major cortical source of the faceâ€evoked N170: Evidence from simultaneous scalp and intracerebral human recordings. Human Brain Mapping, 2019, 40, 1403-1418.	1.9	42
4882	The Midâ€Fusiform Sulcus ( <i>sulcus sagittalis gyri fusiformis</i> ). Anatomical Record, 2019, 302, 1491-1503.	0.8	39
4883	The cortical face network of the prosopagnosic patient PS with fast periodic stimulation in fMRI. Cortex, 2019, 119, 528-542.	1.1	16
4884	Do emojis influence social interactions? Neural and behavioral responses to affective emojis in bargaining situations. Psychophysiology, 2019, 56, e13321.	1.2	22
4885	Deep image reconstruction from human brain activity. PLoS Computational Biology, 2019, 15, e1006633.	1.5	140
4886	Multivariate fMRI pattern analysis of fear perception across modalities. European Journal of Neuroscience, 2019, 49, 1552-1563.	1.2	12
4887	Does a cichlid fish process face holistically? Evidence of the face inversion effect. Animal Cognition, 2019, 22, 153-162.	0.9	11
4888	The Upper Eye Bias: Rotated Faces Draw Fixations to the Upper Eye. Perception, 2019, 48, 162-174.	0.5	3
4889	Knowledge of language function and underlying neural networks gained from focal seizures and epilepsy surgery. Brain and Language, 2019, 189, 20-33.	0.8	32

#	ARTICLE	IF	Citations
4890	Investigating the Time Course of Part-Based and Holistic Processing in Face Perception. Frontiers in Psychology, 2018, 9, 2630.	1.1	3
4891	Neuroemergentism: A framework for studying cognition and the brain. Journal of Neurolinguistics, 2019, 49, 214-223.	0.5	51
4892	Perception of musical pitch in developmental prosopagnosia. Neuropsychologia, 2019, 124, 87-97.	0.7	12
4893	Self-referential processing during observation of a speech performance task in social anxiety disorder from pre- to post-treatment: Evidence of disrupted neural activation. Psychiatry Research - Neuroimaging, 2019, 284, 13-20.	0.9	8
4894	Violence and Latinâ€American preadolescents: A study of social brain function and cortisol levels. Developmental Science, 2019, 22, e12799.	1.3	12
4895	Early monocular enucleation selectively disrupts neural development of face perception in the occipital face area. Experimental Eye Research, 2019, 183, 57-61.	1.2	6
4896	Word selectivity in high-level visual cortex and reading skill. Developmental Cognitive Neuroscience, 2019, 36, 100593.	1.9	38
4897	Disorders of Higher Cortical Visual Function. , 2019, , 341-364.		0
4898	Self-face and self-body advantages in congenital prosopagnosia: evidence for a common mechanism. Experimental Brain Research, 2019, 237, 673-686.	0.7	8
4899	Cerebral resting state markers of biased perception in social anxiety. Brain Structure and Function, 2019, 224, 759-777.	1.2	6
4900	Predictive models avoid excessive reductionism in cognitive neuroimaging. Current Opinion in Neurobiology, 2019, 55, 1-6.	2.0	48
4901	Volitional modulation of higher-order visual cortex alters human perception. NeuroImage, 2019, 188, 291-301.	2.1	2
4902	Recognition Memory in Marmoset and Macaque Monkeys: A Comparison of Active Vision. Journal of Cognitive Neuroscience, 2019, 31, 1318-1328.	1.1	17
4903	Spatially informed voxelwise modeling for naturalistic fMRI experiments. NeuroImage, 2019, 186, 741-757.	2.1	9
4904	Network Modularity as a Foundation for Neural Reuse. Philosophy of Science, 2019, 86, 23-46.	0.5	13
4905	Large-scale temporo–parieto–frontal networks for motor and cognitive motor functions in the primate brain. Cortex, 2019, 118, 19-37.	1.1	33
4906	Bilingualism shapes the other race effect. Vision Research, 2019, 157, 192-201.	0.7	18
4907	Neural Correlates of Group Bias During Natural Viewing. Cerebral Cortex, 2019, 29, 3380-3389.	1.6	4

#	ARTICLE	IF	Citations
4908	Hierarchical Brain Network for Face and Voice Integration of Emotion Expression. Cerebral Cortex, 2019, 29, 3590-3605.	1.6	17
4909	Altered Global Signal Topography and Its Different Regional Localization in Motor Cortex and Hippocampus in Mania and Depression. Schizophrenia Bulletin, 2019, 45, 902-910.	2.3	50
4910	The non-linear development of the right hemispheric specialization for human face perception. Neuropsychologia, 2019, 126, 10-19.	0.7	42
4911	Evidence of taxonomy for Developmental Topographical Disorientation: Developmental Landmark Agnosia Case 1. Applied Neuropsychology: Child, 2019, 8, 187-198.	0.7	17
4912	Frontoparietal Activity Interacts With Task-Evoked Changes in Functional Connectivity. Cerebral Cortex, 2019, 29, 802-813.	1.6	17
4913	Do adults acquire a second orthography using their native reading network?. Journal of Neurolinguistics, 2019, 50, 120-135.	0.5	1
4914	Homozygous LAMC3 mutation links to structural and functional changes in visual attention networks. Neurolmage, 2019, 190, 242-253.	2.1	9
4915	An Information-Driven 2-Pathway Characterization of Occipitotemporal and Posterior Parietal Visual Object Representations. Cerebral Cortex, 2019, 29, 2034-2050.	1.6	32
4916	Neuroimaging of person perception: A social-visual interface. Neuroscience Letters, 2019, 693, 40-43.	1.0	10
4917	Decoding the Brain: Neural Representation and the Limits of Multivariate Pattern Analysis in Cognitive Neuroscience. British Journal for the Philosophy of Science, 2019, 70, 581-607.	1.4	87
4918	Mixtures and Psychological Inference with Resting State fMRI. British Journal for the Philosophy of Science, 2022, 73, 583-611.	1.4	4
4919	Target and distractor processing and the influence of load on the allocation of attention to task-irrelevant threat. Neuropsychologia, 2020, 145, 106491.	0.7	16
4920	The eyes do not have it after all? Attention is not automatically biased towards faces and eyes. Psychological Research, 2020, 84, 1407-1423.	1.0	13
4921	Waistâ€toâ€hip ratio affects female body attractiveness and modulates early brain responses. European Journal of Neuroscience, 2020, 52, 4490-4498.	1.2	5
4922	Neural correlates of attentional capture by stimuli previously associated with social reward. Cognitive Neuroscience, 2020, 11, 5-15.	0.6	16
4923	Investigating patterns of neural response associated with childhood abuse <i>v.</i> childhood neglect. Psychological Medicine, 2020, 50, 1398-1407.	2.7	34
4924	Informational Theories of Content and Mental Representation. Review of Philosophy and Psychology, 2020, 11, 613-627.	1.0	10
4925	Non-invasive brain stimulation to enhance cognitive rehabilitation after stroke. Neuroscience Letters, 2020, 719, 133678.	1.0	36

#	Article	IF	Citations
4926	Patterns of individual differences in fiber tract integrity of the face processing brain network support neurofunctional models. NeuroImage, 2020, 204, 116229.	2.1	11
4927	The Acquisition of Person Knowledge. Annual Review of Psychology, 2020, 71, 613-634.	9.9	10
4928	Avoidance of all feedback? Attention allocation during and after public speech in social anxiety. Journal of Behavior Therapy and Experimental Psychiatry, 2020, 66, 101520.	0.6	3
4929	Age-differential relationships among dopamine D1 binding potential, fusiform BOLD signal, and face-recognition performance. Neurolmage, 2020, 206, 116232.	2.1	6
4930	Robust Empirical Bayesian Reconstruction of Distributed Sources for Electromagnetic Brain Imaging. IEEE Transactions on Medical Imaging, 2020, 39, 567-577.	5.4	21
4931	The Bayesianâ€Laplacian brain. European Journal of Neuroscience, 2020, 51, 1441-1462.	1.2	28
4932	Switch or stay? Automatic classification of internal mental states in bistable perception. Cognitive Neurodynamics, 2020, 14, 95-113.	2.3	9
4933	The Human Posterior Superior Temporal Sulcus Samples Visual Space Differently From Other Face-Selective Regions. Cerebral Cortex, 2020, 30, 778-785.	1.6	26
4934	Two Kinds of Information Processing in Cognition. Review of Philosophy and Psychology, 2020, 11, 591-611.	1.0	13
4935	The Human Intraparietal Sulcus Modulates Task-Evoked Functional Connectivity. Cerebral Cortex, 2020, 30, 875-887.	1.6	10
4936	Biomarker Identification Through Integrating fMRI and Epigenetics. IEEE Transactions on Biomedical Engineering, 2020, 67, 1186-1196.	2.5	7
4937	A likelihood ratio approach for functional localization in fMRI. Journal of Neuroscience Methods, 2020, 330, 108417.	1.3	0
4938	Impaired face-like object recognition in premanifest Huntington's disease. Cortex, 2020, 123, 162-172.	1.1	12
4939	Neuromagnetic correlates of hemispheric specialization for face and word recognition. Neuroscience Research, 2020, 156, 108-116.	1.0	5
4940	Spectral Encoding of Seen and Attended Object Categories in the Human Brain. Journal of Neuroscience, 2020, 40, 327-342.	1.7	2
4941	Prediction-error signals to violated expectations about person identity and head orientation are doubly-dissociated across dorsal and ventral visual stream regions. NeuroImage, 2020, 206, 116325.	2.1	13
4942	A Review of Functional Near-Infrared Spectroscopy Studies of Motor and Cognitive Function in Preterm Infants. Neuroscience Bulletin, 2020, 36, 321-329.	1.5	12
4943	Role of the occipito-temporal theta rhythm in hand visual identification. Journal of Neurophysiology, 2020, 123, 167-177.	0.9	12

#	Article	IF	CITATIONS
4944	Temporal and spatial ensemble statistics are formed by distinct mechanisms. Cognition, 2020, 195, 104128.	1.1	17
4945	The brain regions supporting schema-related processing of people's identities. Cognitive Neuropsychology, 2020, 37, 8-24.	0.4	13
4946	The influence of stimulus valence on perceptual processing of facial expressions and subsequent response inhibition. Psychophysiology, 2020, 57, e13467.	1.2	7
4947	The right hemispheric dominance for face perception in preschool children depends on the visual discrimination level. Developmental Science, 2020, 23, e12914.	1.3	16
4948	The validity and reliability of quantifying hemispheric specialisation using fMRI: Evidence from left and right handers on three different cerebral asymmetries. Neuropsychologia, 2020, 138, 107331.	0.7	22
4949	The grounding of abstract concepts in the motor and visual system: An fMRI study. Cortex, 2020, 124, 1-22.	1.1	63
4950	Enhanced striatal and prefrontal activity is associated with individual differences in nonreinforced preference change for faces. Human Brain Mapping, 2020, 41, 1043-1060.	1.9	15
4951	Objects and scenes classification with selective use of central and peripheral image content. Journal of Visual Communication and Image Representation, 2020, 66, 102698.	1.7	6
4952	A comparison of visual identification of dental radiographic and nonradiographic images using eye tracking technology. Clinical and Experimental Dental Research, 2020, 6, 59-68.	0.8	3
4953	One cranium, two brains not yet introduced: Distinct but complementary views of the social brain. Neuroscience and Biobehavioral Reviews, 2020, 108, 231-245.	2.9	33
4954	Anatomy and white matter connections of the lateral occipital cortex. Surgical and Radiologic Anatomy, 2020, 42, 315-328.	0.6	31
4955	Analysis of stimulus-induced brain dynamics during naturalistic paradigms. NeuroImage, 2020, 216, 116461.	2.1	27
4956	Modulation of preference for abstract stimuli following competence-based social status primes. Experimental Brain Research, 2020, 238, 193-204.	0.7	9
4957	Neurophysiological substrates of configural face perception in schizotypy. Schizophrenia Research, 2020, 216, 389-396.	1.1	1
4958	The Representation of Two-Body Shapes in the Human Visual Cortex. Journal of Neuroscience, 2020, 40, 852-863.	1.7	66
4959	Decoding and mapping task states of the human brain via deep learning. Human Brain Mapping, 2020, 41, 1505-1519.	1.9	61
4960	The Connectivity Fingerprint of the Fusiform Gyrus Captures the Risk of Developing Autism in Infants with Tuberous Sclerosis Complex. Cerebral Cortex, 2020, 30, 2199-2214.	1.6	11
4961	Meta-Analysis of the RDoC Social Processing Domain across Units of Analysis in Children and Adolescents. Journal of Clinical Child and Adolescent Psychology, 2020, 49, 297-321.	2.2	18

#	ARTICLE	IF	Citations
4962	Impaired emotional biases in visual attention after bilateral amygdala lesion. Neuropsychologia, 2020, 137, 107292.	0.7	13
4963	Escitalopram ameliorates differences in neural activity between healthy comparison and major depressive disorder groups on an fMRI Emotional conflict task: A CAN-BIND-1 study. Journal of Affective Disorders, 2020, 264, 414-424.	2.0	6
4964	Temporal tuning of repetition suppression across the visual cortex. Journal of Neurophysiology, 2020, 123, 224-233.	0.9	17
4965	Representational similarity analysis reveals atypical age-related changes in brain regions supporting face and car recognition in autism. NeuroImage, 2020, 209, 116322.	2.1	15
4966	Hungry for inclusion: Exposure to peer victimization and heightened social monitoring in adolescent girls. Development and Psychopathology, 2020, 32, 1495-1508.	1.4	16
4967	Dorsalâ€movement and ventralâ€form regions are functionally connected during visualâ€speech recognition. Human Brain Mapping, 2020, 41, 952-972.	1.9	6
4968	Categorical Biases in Human Occipitoparietal Cortex. Journal of Neuroscience, 2020, 40, 917-931.	1.7	41
4969	Age related differences in the recognition of facial expression: Evidence from EEG event-related brain oscillations. International Journal of Psychophysiology, 2020, 147, 244-256.	0.5	10
4970	Developmental changes in orienting towards faces: A behavioral and eye-tracking study. International Journal of Behavioral Development, 2020, 44, 157-165.	1.3	2
4971	A Flexible Neural Representation of Faces in the Human Brain. Cerebral Cortex Communications, 2020, 1, tgaa055.	0.7	9
4972	Audiovisual cognitive architecture for autonomous learning of face localisation by a Humanoid Robot. , 2020, , .		5
4973	Comparative Brain Imaging Reveals Analogous and Divergent Patterns of Species and Face Sensitivity in Humans and Dogs. Journal of Neuroscience, 2020, 40, 8396-8408.	1.7	25
4974	Network Neuroscience and the Adapted Mind: Rethinking the Role of Network Theories in Evolutionary Psychology. Frontiers in Psychology, 2020, 11, 545632.	1.1	7
4975	The neural basis of rapid unfamiliar face individuation with human intracerebral recordings. Neurolmage, 2020, 221, 117174.	2.1	22
4976	Distinct mechanisms drive hemispheric lateralization of object recognition in the visual word form and fusiform face areas. Brain and Language, 2020, 210, 104860.	0.8	8
4977	Challenges and insights for the visual system: Are face and word recognition two sides of the same coin?. Journal of Neurolinguistics, 2020, 56, 100941.	0.5	10
4978	The Influence of Each Facial Feature on How We Perceive and Interpret Human Faces. I-Perception, 2020, 11, 204166952096112.	0.8	15
4979	Dissociable pathways for moving and static face perception begin in early visual cortex: Evidence from an acquired prosopagnosic. Cortex, 2020, 130, 327-339.	1.1	16

#	ARTICLE	IF	Citations
4980	Sulcal morphology of ventral temporal cortex is shared between humans and other hominoids. Scientific Reports, 2020, 10, 17132.	1.6	29
4981	Innate connectivity patterns drive the development of the visual word form area. Scientific Reports, 2020, 10, 18039.	1.6	37
4982	Theta-burst TMS to the posterior superior temporal sulcus decreases resting-state fMRI connectivity across the face processing network. Network Neuroscience, 2020, 4, 746-760.	1.4	17
4983	Spontaneously emerging patterns in human visual cortex and their functional connectivity are linked to the patterns evoked by visual stimuli. Journal of Neurophysiology, 2020, 124, 1343-1363.	0.9	11
4984	Children and adolescents' neural response to emotional faces and voices: Age-related changes in common regions of activation. Social Neuroscience, 2020, 15, 613-629.	0.7	5
4985	Levels-of-processing effects on context and target recollection for words and pictures. Acta Psychologica, 2020, 209, 103127.	0.7	9
4986	Role of the locus coeruleus arousal system in cognitive control. Journal of Neuroendocrinology, 2020, 32, e12890.	1.2	30
4987	The Neural Correlates of Face-Voice-Integration in Social Anxiety Disorder. Frontiers in Psychiatry, 2020, 11, 657.	1.3	4
4988	A cortical hierarchy of localized and distributed processes revealed via dissociation of task activations, connectivity changes, and intrinsic timescales. NeuroImage, 2020, 221, 117141.	2.1	77
4989	The development of visuospatial processing. , 2020, , 359-393.		3
4990	Perceptual metacognition of human faces is causally supported by function of the lateral prefrontal cortex. Communications Biology, 2020, 3, 360.	2.0	10
4991	Dangerous or Desirable: Utilizing Augmented Content for Field Policing. International Journal of Human-Computer Interaction, 2020, 36, 1415-1425.	3.3	2
4992	Does culture shape face perception in autism? Crossâ€cultural evidence of the ownâ€race advantage from the UK and Japan. Developmental Science, 2020, 23, e12942.	1.3	2
4993	Recognizing Your Hand and That of Your Romantic Partner. International Journal of Environmental Research and Public Health, 2020, 17, 8256.	1.2	2
4994	Visual Search for Circumscribed Interests in Autism Is Similar to That of Neurotypical Individuals. Frontiers in Psychology, 2020, 11, 582074.	1.1	2
4995	Approach to Cognitive Impairment in Parkinson's Disease. Neurotherapeutics, 2020, 17, 1495-1510.	2.1	29
4996	Functional connectivity with the anterior and posterior hippocampus during spatial memory. Hippocampus, 2021, 31, 658-668.	0.9	17
4997	Social Perception of Faces: Brain Imaging and Subjective Ratings. Brain Sciences, 2020, 10, 861.	1.1	1

#	Article	IF	CITATIONS
4998	Autistic traits are associated with the functional connectivity of betweenâ€"but not withinâ€"attention systems in the general population. BMC Neuroscience, 2020, 21, 49.	0.8	1
4999	Stimulus-specific information is represented as local activity patterns across the brain. NeuroImage, 2020, 223, 117326.	2.1	7
5000	Facial Expression Processing Across the Autism–Psychosis Spectra: A Review of Neural Findings and Associations With Adverse Childhood Events. Frontiers in Psychiatry, 2020, 11, 592937.	1.3	8
5001	Segregation, connectivity, and gradients of deactivation in neural correlates of evidence in social decision making. Neurolmage, 2020, 223, 117339.	2.1	5
5002	Infant Physical Growth., 2020,, 40-69.		0
5003	Dynamic Epigenetic Impact of the Environment on the Developing Brain. , 2020, , 70-93.		0
5004	Brain Development in Infants. , 2020, , 94-127.		5
5005	Visual Development., 2020, , 157-185.		0
5006	Infants' Perception of Auditory Patterns. , 2020, , 214-237.		1
5007	Action in Development. , 2020, , 469-494.		5
5008	The Mirror Neuron System and Social Cognition. , 2020, , 495-519.		1
5009	Infant Word Learning and Emerging Syntax. , 2020, , 632-660.		0
5010	Dual Language Exposure and Early Learning. , 2020, , 661-684.		0
5011	Understanding and Evaluating the Moral World in Infancy. , 2020, , 777-804.		3
5012	Embodied Brain Model for Understanding Functional Neural Development of Fetuses and Infants. , 2020, , 3-39.		0
5013	Longitudinal connections and the organization of the temporal cortex in macaques, great apes, and humans. PLoS Biology, 2020, 18, e3000810.	2.6	49
5014	New Labels for Old Ideas: Predictive Processing and the Interpretation of Neural Signals. Review of Philosophy and Psychology, 2020, 11, 517-546.	1.0	19
5015	The Impact of Focused Attention on Emotional Experience: A Functional MRI Investigation. Cognitive, Affective and Behavioral Neuroscience, 2020, 20, 1011-1026.	1.0	11

#	ARTICLE	IF	CITATIONS
5016	Typical visual unfamiliar face individuation in left and right mesial temporal epilepsy. Neuropsychologia, 2020, 147, 107583.	0.7	10
5017	Measures of repetition suppression in the fusiform face area are inflated by co-occurring effects of statistically learned visual associations. Cortex, 2020, 131, 123-136.	1.1	9
5018	Predicting Performances on Processing and Memorizing East Asian Faces from Brain Activities in Face-Selective Regions: A Neurocomputational Approach. Frontiers in Human Neuroscience, 2020, 14, 269.	1.0	1
5019	Implicit responses to face trustworthiness measured with fast periodic visual stimulation. Journal of Vision, 2020, 20, 29.	0.1	3
5020	An Attempt at a Unified Theory of the Neocortical Microcircuit in Sensory Cortex. Frontiers in Neural Circuits, 2020, 14, 40.	1.4	7
5021	The physics of representation. Synthðse, 2021, 199, 1307-1325.	0.6	20
5022	Limiting data loss in infant EEG: putting hunches to the test. Developmental Cognitive Neuroscience, 2020, 45, 100809.	1.9	23
5023	A humanness dimension to visual object coding in the brain. Neurolmage, 2020, 221, 117139.	2.1	18
5024	Rapidly decoding image categories from MEG data using a multivariate short-time FC pattern analysis approach. IEEE Journal of Biomedical and Health Informatics, 2020, 25, 1-1.	3.9	3
5025	Beyond the Platonic Brain: facing the challenge of individual differences in function-structure mapping. SynthÈse, 2021, 199, 2129-2155.	0.6	6
5026	Self-organization of cortical areas in the development and evolution of neocortex. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 29212-29220.	3.3	13
5027	Local dynamic spontaneous brain activity changes in first-episode, treatment-naÃ-ve patients with major depressive disorder and their associated gene expression profiles. Psychological Medicine, 2022, 52, 2052-2061.	2.7	49
5028	Intracranial Recordings Reveal Unique Shape and Timing of Responses in Human Visual Cortex during Illusory Visual Events. Current Biology, 2020, 30, 3089-3100.e4.	1.8	21
5029	Can we recognize people based on their body-alone? The roles of body motion and whole person context. Vision Research, 2020, 176, 91-99.	0.7	1
5030	The fusiform gyrus exhibits an epigenetic signature for Alzheimer's disease. Clinical Epigenetics, 2020, 12, 129.	1.8	17
5031	Brain mechanisms of eye contact during verbal communication predict autistic traits in neurotypical individuals. Scientific Reports, 2020, 10, 14602.	1.6	3
5032	Alzheimer's Disease Progressively Alters the Face-Evoked Visual-Processing Network. Journal of Alzheimer's Disease, 2020, 77, 1025-1042.	1.2	11
5033	Keep it real: rethinking the primacy of experimental control in cognitive neuroscience. NeuroImage, 2020, 222, 117254.	2.1	155

#	Article	IF	CITATIONS
5034	Reconstructing the Perceived Faces from Brain Signals without Large Number of Training Samples*. , 2020, 2020, $1108-1111$ .		1
5035	Implicit Motor Imagery and the Lateral Occipitotemporal Cortex: Hints for Tailoring Non-Invasive Brain Stimulation. International Journal of Environmental Research and Public Health, 2020, 17, 5851.	1.2	2
5036	Cortical network responses map onto data-driven features that capture visual semantics of movie fragments. Scientific Reports, 2020, 10, 12077.	1.6	6
5037	The Functional Organization of High-Level Visual Cortex Determines the Representation of Complex Visual Stimuli. Journal of Neuroscience, 2020, 40, 7545-7558.	1.7	16
5038	Parallel Processing of Facial Expression and Head Orientation in the Macaque Brain. Journal of Neuroscience, 2020, 40, 8119-8131.	1.7	28
5039	Profiles on the Orientation Discrimination Processing of Human Faces. International Journal of Environmental Research and Public Health, 2020, 17, 5772.	1.2	6
5040	Percepcija lica u poremećaju iz spektra autizma. Psihologijske Teme, 2020, 29, 377-399.	0.1	0
5041	Distinct mechanisms of face representation by enhancive and suppressive neurons of the inferior temporal cortex. Journal of Neurophysiology, 2020, 124, 1216-1228.	0.9	3
5042	Rapid and dynamic processing of face pareidolia in the human brain. Nature Communications, 2020, 11, 4518.	5.8	69
5043	Neural Substrates of Working Memory Updating. Journal of Cognitive Neuroscience, 2020, 32, 2285-2302.	1.1	21
5044	Perception of attractive and unattractive face groups is driven by distinct spatial frequencies. PsyCh Journal, 2020, 9, 804-818.	0.5	1
5045	Asymmetric practices of reading and writing shape visuospatial attention and discrimination. Scientific Reports, 2020, 10, 21100.	1.6	4
5046	Domain-specific functional coupling between dorsal and ventral systems during action perception. Scientific Reports, 2020, 10, 21200.	1.6	4
5047	Facing the face – the construction of the frontal face in prehistoric and ancient two- and three-dimensional images. World Archaeology, 2020, 52, 242-263.	0.5	1
5048	Potential Neural Mediators of Mom Power Parenting Intervention Effects on Maternal Intersubjectivity and Stress Resilience. Frontiers in Psychiatry, 2020, 11, 568824.	1.3	16
5049	Curvature processing in human visual cortical areas. NeuroImage, 2020, 222, 117295.	2.1	38
5050	Dimensional connectomics of anxious misery, a human connectome study related to human disease: Overview of protocol and data quality. NeuroImage: Clinical, 2020, 28, 102489.	1.4	8
5051	The Development of Touch Perception and Body Representation. , 2020, , 238-262.		O

#	Article	IF	CITATIONS
5052	Infant Physical Knowledge., 2020,, 363-380.		0
5053	Infant Categorization. , 2020, , 381-409.		0
5054	The Infant's Visual World. , 2020, , 549-576.		0
5055	Infant Speech Perception., 2020,, 579-601.		O
5056	Infant Vocal Learning and Speech Production. , 2020, , 602-631.		2
5057	Infant Emotion Development and Temperament. , 2020, , 715-741.		3
5059	Infant Memory. , 2020, , 341-362.		0
5060	Infant Attachment (to Mother and Father) and Its Place in Human Development., 2020,, 687-714.		5
5061	Infant Emotional Development. , 2020, , 742-776.		3
5062	Cross-Cultural Perspectives on Parent–Infant Interactions. , 2020, , 805-832.		3
5063	Hippocampus plays a role in speech feedback processing. NeuroImage, 2020, 223, 117319.	2.1	10
5064	Infant Object Manipulation and Play. , 2020, , 520-548.		3
5065	Infant Visual Attention., 2020,, 186-213.		0
5066	The Development of Infant Feeding. , 2020, , 263-302.		2
5067	The Development of Multisensory Attention Skills. , 2020, , 303-338.		5
5068	Early Knowledge About Space and Quantity. , 2020, , 410-434.		0
5069	The macaque face patch system: a turtle's underbelly for the brain. Nature Reviews Neuroscience, 2020, 21, 695-716.	4.9	67
5070	Development During Infancy in Children Later Diagnosed with Autism Spectrum Disorder. , 2020, , 128-154.		0

#	Article	IF	CITATIONS
5072	White Matter Microstructure Predicts Focal and Broad Functional Brain Dedifferentiation in Normal Aging. Journal of Cognitive Neuroscience, 2020, 32, 1536-1549.	1.1	7
5073	Do time-on-task effects reveal face specificity in object cognition?. Journal of Cognitive Psychology, 2020, 32, 423-441.	0.4	1
5074	Mapping Mind-Brain Development: Towards a Comprehensive Theory. Journal of Intelligence, 2020, 8, 19.	1.3	12
5075	Subclinical paranoid beliefs and enhanced neural response during processing of unattractive faces. Neurolmage: Clinical, 2020, 27, 102269.	1.4	1
5076	Neural responses to intention and benefit appraisal are critical in distinguishing gratitude and joy. Scientific Reports, 2020, 10, 7864.	1.6	8
5077	Cognitive responses to urban environments: behavioral responses in lab and field conditions. Urban Design International, 2021, 26, 256-271.	1.3	4
5078	Functional neuroanatomy of racial categorization from visual perception: A meta-analytic study. Neurolmage, 2020, 217, 116939.	2.1	17
5079	Different hemispheric specialization for face/word recognition: A highâ€density ERP study with hemifield visual stimulation. Brain and Behavior, 2020, 10, e01649.	1.0	10
5080	A map of object space in primate inferotemporal cortex. Nature, 2020, 583, 103-108.	13.7	183
5081	Identifying task-relevant spectral signatures of perceptual categorization in the human cortex. Scientific Reports, 2020, 10, 7870.	1.6	1
5082	Spatiotemporal properties of the neural representation of conceptual content for words and pictures $\hat{a} \in \text{``an MEG study. NeuroImage, 2020, 219, 116913.}$	2.1	21
5083	Informed feature regularization in voxelwise modeling for naturalistic fMRI experiments. European Journal of Neuroscience, 2020, 52, 3394-3410.	1.2	1
5084	Neural Mechanisms of Attentional Control for Objects: Decoding EEG Alpha When Anticipating Faces, Scenes, and Tools. Journal of Neuroscience, 2020, 40, 4913-4924.	1.7	15
5085	Anterior superior temporal sulcus is specialized for non-rigid facial motion in both monkeys and humans. NeuroImage, 2020, 218, 116878.	2.1	21
5086	Emerging atypical connectivity networks for processing angry and fearful faces in very preterm born children. Human Brain Mapping, 2020, 41, 3794-3806.	1.9	9
5087	A closer look at the paralyzed face; a narrative review of the neurobiological basis for functional and aesthetic appreciation between patients with a left and a right peripheral facial palsy. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2020, 73, 1434-1441.	0.5	5
5088	The role of default mode network in semantic cue integration. Neurolmage, 2020, 219, 117019.	2.1	56
5089	Support Vector Machines and Affective Science. Emotion Review, 2020, 12, 297-308.	2.1	10

#	Article	IF	CITATIONS
5090	Visual cortical regions show sufficient test-retest reliability while salience regions are unreliable during emotional face processing. NeuroImage, 2020, 220, 117077.	2.1	15
5091	Attentional modulation differentially affects ventral and dorsal face areas in both normal participants and developmental prosopagnosics. Cognitive Neuropsychology, 2020, 37, 482-493.	0.4	4
5092	Dissociated modulations of multivoxel activation patterns in the ventral and dorsal visual pathways by the temporal dynamics of stimuli. Brain and Behavior, 2020, 10, e01673.	1.0	2
5093	Selective Enhancement of Object Representations through Multisensory Integration. Journal of Neuroscience, 2020, 40, 5604-5615.	1.7	13
5094	Examining the Neural Basis of Congruent and Incongruent Configural Contexts during Associative Retrieval. Journal of Cognitive Neuroscience, 2020, 32, 1796-1812.	1.1	3
5095	Understanding human individuation of unfamiliar faces with oddball fast periodic visual stimulation and electroencephalography. European Journal of Neuroscience, 2020, 52, 4283-4344.	1.2	57
5096	Lack of selectivity for syntax relative to word meanings throughout the language network. Cognition, 2020, 203, 104348.	1.1	94
5097	Investigating face and house discrimination at foveal to parafoveal locations reveals category-specific characteristics. Scientific Reports, 2020, 10, 8306.	1.6	10
5098	Category Selectivity for Face and Scene Recognition in Human Medial Parietal Cortex. Current Biology, 2020, 30, 2707-2715.e3.	1.8	34
5099	Can You Identify These Celebrities? A Network Analysis on Differences between Word and Face Recognition. Mathematics, 2020, 8, 699.	1.1	8
5100	Sensitivity of occipito-temporal cortex, premotor and Broca's areas to visible speech gestures in a familiar language. PLoS ONE, 2020, 15, e0234695.	1.1	8
5101	Putting the Nonsocial Into Social Neuroscience: A Role for Domain-General Priority Maps During Social Interactions. Perspectives on Psychological Science, 2020, 15, 1076-1094.	5.2	30
5102	Voice gender categorization in the connected and disconnected hemispheres. Social Neuroscience, 2020, 15, 385-397.	0.7	5
5103	Visual experiences during letter production contribute to the development of the neural systems supporting letter perception. Developmental Science, 2020, 23, e12965.	1.3	11
5104	Inhibiting saccades to a social stimulus: a developmental study. Scientific Reports, 2020, 10, 4615.	1.6	4
5105	A Link between Genetic Disorders and Cellular Impairment, Using Human Induced Pluripotent Stem Cells to Reveal the Functional Consequences of Copy Number Variations in the Central Nervous Systemâ€"A Close Look at Chromosome 15. International Journal of Molecular Sciences, 2020, 21, 1860.	1.8	4
5106	Evaluating the neurophysiological evidence for predictive processing as a model of perception. Annals of the New York Academy of Sciences, 2020, 1464, 242-268.	1.8	152
5107	Impairments in face discrimination and emotion recognition are related to aging and cognitive dysfunctions in Parkinson's disease with dementia. Scientific Reports, 2020, 10, 4367.	1.6	16

#	Article	IF	CITATIONS
5108	All-or-none face categorization in the human brain. NeuroImage, 2020, 213, 116685.	2.1	29
5109	No other race effect (ORE) for infant face recognition: A memory task. Neuropsychologia, 2020, 141, 107439.	0.7	4
5110	Facial identity influences facial expression recognition: A high-density ERP study. Neuroscience Letters, 2020, 725, 134911.	1.0	0
5111	The â€~Narcissus Effect': Top-down alpha-beta band modulation of face-related brain areas during self-face processing. Neurolmage, 2020, 213, 116754.	2.1	19
5112	Structural and functional footprint of visual snow syndrome. Brain, 2020, 143, 1106-1113.	3.7	58
5113	Assessing the presence of face biases by means of anorthoscopic perception. Attention, Perception, and Psychophysics, 2020, 82, 2673-2692.	0.7	2
5114	Insulinâ€Like Growth Factor and Insulinâ€Like Growth Factor Receptor Expression in Human Idiopathic Autism Fusiform Gyrus Tissue. Autism Research, 2020, 13, 897-907.	2.1	10
5115	Emergence of Visual Center-Periphery Spatial Organization in Deep Convolutional Neural Networks. Scientific Reports, 2020, 10, 4638.	1.6	18
5116	Individual-subject Functional Localization Increases Univariate Activation but Not Multivariate Pattern Discriminability in the "Multiple-demand―Frontoparietal Network. Journal of Cognitive Neuroscience, 2020, 32, 1348-1368.	1.1	32
5117	On the Face of It: No Differential Sensitivity to Internal Facial Features in the Dog Brain. Frontiers in Behavioral Neuroscience, 2020, 14, 25.	1.0	17
5118	Predicting individual clinical trajectories of depression with generative embedding. NeuroImage: Clinical, 2020, 26, 102213.	1.4	33
5119	Repetition enhancement to voice identities in the dog brain. Scientific Reports, 2020, 10, 3989.	1.6	12
5120	Alternating dual-task interference between visual words and faces. Brain Research, 2020, 1746, 147004.	1.1	4
5121	Rapid event-related, BOLD fMRI, non-human primates (NHP): choose two out of three. Scientific Reports, 2020, 10, 7485.	1.6	9
5122	Inferring exemplar discriminability in brain representations. PLoS ONE, 2020, 15, e0232551.	1.1	27
5123	Sociality and interaction envelope organize visual action representations. Nature Communications, 2020, 11, 3002.	5.8	43
5124	Combined Neural Tuning in Human Ventral Temporal Cortex Resolves the Perceptual Ambiguity of Morphed 2D Images. Cerebral Cortex, 2020, 30, 4882-4898.	1.6	2
5125	Emojis influence autobiographical memory retrieval from reading words: An fMRI-based study. PLoS ONE, 2020, 15, e0234104.	1.1	14

#	Article	IF	CITATIONS
5126	Roles of Category, Shape, and Spatial Frequency in Shaping Animal and Tool Selectivity in the Occipitotemporal Cortex. Journal of Neuroscience, 2020, 40, 5644-5657.	1.7	12
5127	Time to Face Language: Embodied Mechanisms Underpin the Inception of Face-Related Meanings in the Human Brain. Cerebral Cortex, 2020, 30, 6051-6068.	1.6	21
5128	Diverse Temporal Dynamics of Repetition Suppression Revealed by Intracranial Recordings in the Human Ventral Temporal Cortex. Cerebral Cortex, 2020, 30, 5988-6003.	1.6	9
5129	One bad apple spoils the whole bushel: The neural basis of outlier processing. NeuroImage, 2020, 211, 116629.	2.1	10
5130	Social perception drives eye-movement related brain activity: Evidence from pro- and anti-saccades to faces. Neuropsychologia, 2020, 139, 107360.	0.7	11
5131	Repetition priming with no antipriming in picture identification. Vision Research, 2020, 168, 9-17.	0.7	1
5132	Face-sensitive brain responses in the first year of life. NeuroImage, 2020, 211, 116602.	2.1	83
5133	A naturalistic viewing paradigm using $360 \hat{A}^{\circ}$ panoramic video clips and real-time field-of-view changes with eye-gaze tracking. Neurolmage, 2020, 216, 116617.	2.1	16
5134	Broca's Area Is Not a Natural Kind. Trends in Cognitive Sciences, 2020, 24, 270-284.	4.0	163
5135	The White Matter Module-Hub Network of Semantics Revealed by Semantic Dementia. Journal of Cognitive Neuroscience, 2020, 32, 1330-1347.	1.1	5
5136	Integrating faces and bodies: Psychological and neural perspectives on whole person perception. Neuroscience and Biobehavioral Reviews, 2020, 112, 472-486.	2.9	24
5137	Fast temporal dynamics and causal relevance of face processing in the human temporal cortex. Nature Communications, 2020, 11, 656.	5.8	28
5138	COMT-Polymorphisms Modulated Functional Profile of the Fusiform Face Area Contributes to Face-Specific Recognition Ability. Scientific Reports, 2020, 10, 2134.	1.6	7
5139	Positive intergroup contact modulates fusiform gyrus activity to black and white faces. Scientific Reports, 2020, 10, 2700.	1.6	12
5140	Ultra-high-resolution fMRI of Human Ventral Temporal Cortex Reveals Differential Representation of Categories and Domains. Journal of Neuroscience, 2020, 40, 3008-3024.	1.7	28
5141	Abnormal functional connectivity density in patients with major depressive disorder with comorbid insomnia. Journal of Affective Disorders, 2020, 266, 417-423.	2.0	22
5142	An Annotated Journey through Modern Visual Neuroscience. Journal of Neuroscience, 2020, 40, 44-53.	1.7	6
5143	What's wrong with the minimal conception of innateness in cognitive science?. SynthÈse, 2020, , 1.	0.6	1

#	Article	IF	Citations
5144	Hemispheric Organization for Visual Object Recognition: A Theoretical Account and Empirical Evidence. Perception, 2020, 49, 373-404.	0.5	61
5145	The two-process theory of biological motion processing. Neuroscience and Biobehavioral Reviews, 2020, 111, 114-124.	2.9	30
5146	Uncinate fasciculus disruption relates to poor recognition of negative facial emotions in Alzheimer's disease: a crossâ€sectional diffusion tensor imaging study. Psychogeriatrics, 2020, 20, 296-303.	0.6	7
5147	Rapid and coarse face detection: With a lack of evidence for a nasal-temporal asymmetry. Attention, Perception, and Psychophysics, 2020, 82, 1883-1895.	0.7	2
5148	A dynamic body-selective area localizer for use in fMRI. MethodsX, 2020, 7, 100801.	0.7	12
5149	Communication Neuroscience: Theory, Methodology and Experimental Approaches. Communication Methods and Measures, 2020, 14, 105-124.	3.0	12
5150	Eastern observers cannot inhibit their gaze to eye and nose regions in face perception. Consciousness and Cognition, 2020, 79, 102881.	0.8	3
5151	Assessing the information content of ERP signals in schizophrenia using multivariate decoding methods. NeuroImage: Clinical, 2020, 25, 102179.	1.4	17
5152	Percent amplitude of fluctuation: A simple measure for resting-state fMRI signal at single voxel level. PLoS ONE, 2020, 15, e0227021.	1.1	78
5153	Naturalistic stimuli reveal a dominant role for agentic action in visual representation. Neurolmage, 2020, 216, 116561.	2.1	42
5154	Principles of Mutual Information Maximization and Energy Minimization Affect the Activation Patterns of Large Scale Networks in the Brain. Frontiers in Computational Neuroscience, 2019, 13, 86.	1.2	7
5155	The occipital face area is causally involved in identity-related visual-semantic associations. Brain Structure and Function, 2020, 225, 1483-1493.	1.2	12
5156	Frequency-Tagging Electroencephalography of Superimposed Social and Non-Social Visual Stimulation Streams Reveals Reduced Saliency of Faces in Autism Spectrum Disorder. Frontiers in Psychiatry, 2020, 11, 332.	1.3	7
5157	Neural Mechanisms of Attitude Change Toward Stigmatized Individuals: Temporoparietal Junction Activity Predicts Bias Reduction. Mindfulness, 2020, 11, 1378-1389.	1.6	4
5158	fMRI representational similarity analysis reveals graded preferences for chromatic and achromatic stimulus contrast across human visual cortex. NeuroImage, 2020, 215, 116780.	2.1	7
5159	Beyond the disconnectivity hypothesis of schizophrenia. Cerebral Cortex, 2020, 30, 1213-1233.	1.6	27
5160	Hot and Cool Executive Function in Elite- and Amateur- Adolescent Athletes From Open and Closed Skills Sports. Frontiers in Psychology, 2020, 11, 694.	1.1	26
5161	Structural connectivity to reconstruct brain activation and effective connectivity between brain regions. Journal of Neural Engineering, 2020, 17, 035006.	1.8	6

#	Article	IF	CITATIONS
5162	The neural influence of autobiographical memory related to the parent-child relationship on psychological health in adulthood. PLoS ONE, 2020, 15, e0231592.	1.1	6
5163	Studying the visual brain in its natural rhythm. NeuroImage, 2020, 216, 116790.	2.1	37
5164	Spatially Dissociated Intracerebral Maps for Face- and House-Selective Activity in the Human Ventral Occipito-Temporal Cortex. Cerebral Cortex, 2020, 30, 4026-4043.	1.6	29
5165	Cognitive Effort Modulates Connectivity between Dorsal Anterior Cingulate Cortex and Task-Relevant Cortical Areas. Journal of Neuroscience, 2020, 40, 3838-3848.	1.7	33
5166	The impact of aging on the subregions of the fusiform gyrus in healthy older adults. Journal of Neuroscience Research, 2021, 99, 263-270.	1.3	8
5167	On perceptual expertise. Mind and Language, 2021, 36, 241-263.	1.2	9
5168	A novel combined visual scanning and verbal cuing intervention improves facial affect recognition after chronic severe traumatic brain injury: A single case design. Neuropsychological Rehabilitation, 2021, 31, 863-888.	1.0	4
5170	Computational insights into human perceptual expertise for familiar and unfamiliar face recognition. Cognition, 2021, 208, 104341.	1.1	35
5171	Selective defects of face familiarity associated to a left temporo-occipital lesion. Neurological Sciences, 2021, 42, 613-623.	0.9	5
5172	Intrinsic connectivity of anterior temporal lobe relates to individual differences in semantic retrieval for landmarks. Cortex, 2021, 134, 76-91.	1.1	10
5173	Interrogating an ICD-coded electronic health records database to characterize the epidemiology of prosopagnosia. Journal of Clinical and Translational Science, 2021, 5, e11.	0.3	0
5174	Prefrontal–amygdala circuits in social decision-making. Nature Neuroscience, 2021, 24, 5-18.	7.1	107
5175	Dynamic Suppression of Average Facial Structure Shapes Neural Tuning in Three Macaque Face Patches. Current Biology, 2021, 31, 1-12.e5.	1.8	130
5176	The face of trust: The effect of robot face ratio on consumer preference. Computers in Human Behavior, 2021, 116, 106620.	5.1	29
5177	Amygdala connectivity during emotional face perception in psychotic disorders. Schizophrenia Research, 2021, 228, 555-566.	1.1	8
5178	Neural and Linguistic Considerations for Assessing Moral Intuitions Using Text-Based Stimuli. Journal of Psychology: Interdisciplinary and Applied, 2021, 155, 90-114.	0.9	1
5179	Reaction times predict dynamic brain representations measured with MEG for only some object categorisation tasks. Neuropsychologia, 2021, 151, 107687.	0.7	11
5180	Investigating holistic face processing within and outside of face-responsive brain regions. NeuroImage, 2021, 226, 117565.	2.1	4

#	Article	IF	CITATIONS
5181	Common and distinct patterns of gray matter alterations in borderline personality disorder and posttraumatic stress disorder: A dual meta-analysis. Neuroscience Letters, 2021, 741, 135376.	1.0	8
5182	Pharmacological fMRI provides evidence for opioidergic modulation of discrimination of facial pain expressions. Psychophysiology, 2021, 58, e13717.	1.2	8
5183	The impact of prior and ongoing threat on the false alarm threshold for facial discrimination. Journal of Behavior Therapy and Experimental Psychiatry, 2021, 70, 101619.	0.6	0
5184	Decreased dynamism of overlapping brain sub-networks in Major Depressive Disorder. Journal of Psychiatric Research, 2021, 133, 197-204.	1.5	11
5185	Mechanisms of face specificity – Differentiating speed and accuracy in face cognition by event-related potentials of central processing. Cortex, 2021, 134, 114-133.	1.1	4
5186	Clarifying the role of higher-level cortices in resolving perceptual ambiguity using ultra high field fMRI. NeuroImage, 2021, 227, 117654.	2.1	9
5187	Abstract Neural Representations of Category Membership beyond Information Coding Stimulus or Response. Journal of Cognitive Neuroscience, 2022, 34, 1719-1735.	1.1	8
5188	The Midâ€Fusiform Sulcus in Autism Spectrum Disorder: Establishing a Novel Anatomical Landmark Related to Face Processing. Autism Research, 2021, 14, 53-64.	2.1	13
5189	The development of race effects in face processing from childhood through adulthood: Neural and behavioral evidence. Developmental Science, 2021, 24, e13058.	1.3	9
5190	Mapping Progressive Gray Matter Alterations in Early Childhood Autistic Brain. Cerebral Cortex, 2021, 31, 1500-1510.	1.6	16
5191	Visual input to the left versus right eye yields differences in face preferences in 3â€monthâ€old infants. Developmental Science, 2021, 24, e13029.	1.3	3
5192	Age Differences In Retrieval-Related Reinstatement Reflect Age-Related Dedifferentiation At Encoding. Cerebral Cortex, 2021, 31, 106-122.	1.6	36
5193	Resting-state causal connectivity of the bed nucleus of the stria terminalis in panic disorder. Brain Imaging and Behavior, 2021, 15, 25-35.	1.1	11
5194	Network attributes describe a similarity between deep neural networks and large scale brain networks. Journal of Complex Networks, 2021, 8, .	1.1	1
5195	Prosopagnosia and disorders of face processing. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 178, 175-193.	1.0	9
5196	Direct Structural Connections between Auditory and Visual Motion-Selective Regions in Humans. Journal of Neuroscience, 2021, 41, 2393-2405.	1.7	19
5197	Face Recognition. , 2021, , 1953-1957.		0
5198	Perceptual expertise with Chinese characters predicts Chinese reading performance among Hong Kong Chinese children with developmental dyslexia. PLoS ONE, 2021, 16, e0243440.	1.1	2

#	Article	IF	CITATIONS
5200	A multimethod approach to measuring mental representations of threatening others Journal of Experimental Psychology: General, 2021, 150, 114-134.	1.5	4
5201	Aspects of Facial Esthetics and Disfigurement. , 2021, , 215-238.		0
5202	Functional Connectivity in Infancy and Toddlerhood Predicts Long-Term Language and Preliteracy Outcomes. Cerebral Cortex, 2022, 32, 725-736.	1.6	12
5203	Aberrant brain network topology in the frontoparietal-limbic circuit in bipolar disorder: a graph-theory study. European Archives of Psychiatry and Clinical Neuroscience, 2021, 271, 1379-1391.	1.8	9
5204	FFA and OFA Encode Distinct Types of Face Identity Information. Journal of Neuroscience, 2021, 41, 1952-1969.	1.7	43
5205	Evidence for a General Neural Signature of Face Familiarity. Cerebral Cortex, 2022, 32, 2590-2601.	1.6	11
5206	Case study: A selective tactile naming deficit for letters and numbers due to interhemispheric disconnection. NeuroImage: Clinical, 2021, 30, 102614.	1.4	0
5207	Local neuronal relational structures underlying the contents of human conscious experience. Neuroscience of Consciousness, 2021, 2021, niab028.	1.4	17
5208	Fusiform Gyrus (FG)., 2021,, 2145-2149.		0
5209	Representation of Contralateral Visual Space in the Human Hippocampus. Journal of Neuroscience, 2021, 41, 2382-2392.	1.7	17
5210	The human endogenous attentional control network includes a ventro-temporal cortical node. Nature Communications, 2021, 12, 360.	5.8	34
5211	A Functional MRI Paradigm for Efficient Mapping of Memory Encoding Across Sensory Conditions. Frontiers in Human Neuroscience, 2020, 14, 591721.	1.0	1
5212	Classification of evoked responses to inverted faces reveals both spatial and temporal cortical response abnormalities in Autism spectrum disorder. NeuroImage: Clinical, 2021, 29, 102501.	1.4	1
5213	Face Processing in Autism: Active Avoidance of the Eyes Versus Passive Indifference., 2021, , 1944-1952.		0
5214	Altered regional activity and connectivity of functional brain networks in congenital unilateral conductive hearing loss. NeuroImage: Clinical, 2021, 32, 102819.	1.4	7
5215	Sound-Encoded Faces Activate the Left Fusiform Face Area in the Early Blind. SSRN Electronic Journal, 0, , .	0.4	O
5216	Temporal Cortex., 2021,, 63-81.		1
5218	Visual add-ons during vertebrate evolution. , 2021, , 105-126.		O

#	Article	IF	CITATIONS
5219	Color Tuning of Face-Selective Neurons in Macaque Inferior Temporal Cortex. ENeuro, 2021, 8, ENEURO.0395-20.2020.	0.9	6
5220	Do Attractive People Get a Better Deal? An Experimental Study. SSRN Electronic Journal, 0, , .	0.4	0
5221	What You See is What You G(u)e(s)t: How Profile Photos and Profile Information Drive Providers' Expectations of Social Reward in Co-usage Sharing. Information Systems Management, 2022, 39, 64-81.	3.2	8
5222	Research Domains and Brain Network Dysfunction: Towards a New Taxonomy of Neuropsychiatric Illness. , 2021, , 455-474.		0
5223	Tangled Representations of Self and Others in the Medial Prefrontal Cortex., 2021,, 599-611.		0
5224	End-to-end neural system identification with neural information flow. PLoS Computational Biology, 2021, 17, e1008558.	1.5	25
5226	Tracking Age Differences in Neural Distinctiveness across Representational Levels. Journal of Neuroscience, 2021, 41, 3499-3511.	1.7	20
5228	Semantic Knowledge of Famous People and Places Is Represented in Hippocampus and Distinct Cortical Networks. Journal of Neuroscience, 2021, 41, 2762-2779.	1.7	25
5229	Multiple overlapping dynamic patterns of the visual sensory network in schizophrenia. Schizophrenia Research, 2021, 228, 103-111.	1.1	25
5231	Reorganization of brain structural networks in aging: A longitudinal study. Journal of Neuroscience Research, 2021, 99, 1354-1376.	1.3	18
5233	Using transcranial Direct Current Stimulation (tDCS) to investigate why faces are and are not special. Scientific Reports, 2021, 11, 4380.	1.6	3
5234	Category learning in a transitive inference paradigm. Memory and Cognition, 2021, 49, 1020-1035.	0.9	4
5235	White matter fascicles and cortical microstructure predict reading-related responses in human ventral temporal cortex. NeuroImage, 2021, 227, 117669.	2.1	16
5236	The Role of the Temporal Lobe in Human Social Cognition. , 2021, , 104-133.		2
5237	Prediction of complex stimuli across saccades. Journal of Vision, 2021, 21, 10.	0.1	4
5238	Human brain activity reflecting facial attractiveness from skin reflection. Scientific Reports, 2021, 11, 3412.	1.6	7
5239	Personality and behavioral changes after brain tumor resection: a lesion mapping study. Acta Neurochirurgica, 2021, 163, 1257-1267.	0.9	15
5240	Comparative Functional Anatomy of Marmoset Brains. ILAR Journal, 2020, 61, 260-273.	1.8	8

#	Article	IF	CITATIONS
5242	Face recognition in beginning readers: Investigating the potential relationship between reading and face recognition during the first year of school. Visual Cognition, 2021, 29, 213-224.	0.9	4
5244	Sex differences in the social brain and in social cognition. Journal of Neuroscience Research, 2023, 101, 730-738.	1.3	27
5245	Visual mental imagery engages the left fusiform gyrus, but not the early visual cortex: A meta-analysis of neuroimaging evidence. Neuroscience and Biobehavioral Reviews, 2021, 122, 201-217.	2.9	72
5247	The N170 eventâ€related potential reflects delayed neural response to faces when visual attention is directed to the eyes in youths with ASD. Autism Research, 2021, 14, 1347-1356.	2.1	11
5249	Reconstructing feedback representations in the ventral visual pathway with a generative adversarial autoencoder. PLoS Computational Biology, 2021, 17, e1008775.	1.5	12
5250	EEG, MEG and neuromodulatory approaches to explore cognition: Current status and future directions. Brain and Cognition, 2021, 148, 105677.	0.8	14
5252	Face-Processing Performance is an Independent Predictor of Social Affect as Measured by the Autism Diagnostic Observation Schedule Across Large-Scale Datasets. Journal of Autism and Developmental Disorders, 2022, 52, 674-688.	1.7	5
5253	Face and word composite effects are similarly affected by priming of local and global processing. Attention, Perception, and Psychophysics, 2021, 83, 2189-2204.	0.7	7
5254	Differential neurodynamics and connectivity in the dorsal and ventral visual pathways during perception of emotional crowds and individuals: a MEG study. Cognitive, Affective and Behavioral Neuroscience, 2021, 21, 776-792.	1.0	8
5255	Mind Meets Machine: Towards a Cognitive Science of Human–Machine Interactions. Trends in Cognitive Sciences, 2021, 25, 200-212.	4.0	52
5256	An empirical investigation of the benefit of increasing the temporal resolution of task-evoked fMRI data with multi-band imaging. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2021, 34, 667-676.	1.1	1
5257	A temporal hierarchical feedforward model explains both the time and the accuracy of object recognition. Scientific Reports, 2021, 11, 5640.	1.6	7
5258	Age differences in Neural Activation to Face Trustworthiness: Voxel Pattern and Activation Level Assessments. Cognitive, Affective and Behavioral Neuroscience, 2021, 21, 278-291.	1.0	2
5259	The neural circuitry of social homeostasis: Consequences of acute versus chronic social isolation. Cell, 2021, 184, 1500-1516.	13.5	48
5260	Neural Responses to Heartbeats Detect Residual Signs of Consciousness during Resting State in Postcomatose Patients. Journal of Neuroscience, 2021, 41, 5251-5262.	1.7	42
5262	Category structure guides the formation of neural representations. Experimental Brain Research, 2021, 239, 1667-1684.	0.7	1
5263	Multi-modal Mapping of the Face Selective Ventral Temporal Cortex–A Group Study With Clinical Implications for ECS, ECoG, and fMRI. Frontiers in Human Neuroscience, 2021, 15, 616591.	1.0	8
5264	The effect of visual distractors on visual working memory for surface roughness in the human brain. Neuroscience Letters, 2021, 750, 135805.	1.0	O

#	Article	IF	CITATIONS
5265	High-Level Representations in Human Occipito-Temporal Cortex Are Indexed by Distal Connectivity. Journal of Neuroscience, 2021, 41, 4678-4685.	1.7	13
5266	Sexual dimorphism in hemispheric processing of faces in humans: A meta-analysis of 817 cases. Social Cognitive and Affective Neuroscience, 2021, 16, 1023-1035.	1.5	11
5267	Visual Perception in Migraine: A Narrative Review. Vision (Switzerland), 2021, 5, 20.	0.5	4
5268	Toward a physics description of consciousness. European Physical Journal: Special Topics, 2021, 230, 1081.	1.2	1
5269	Breathlessness in COPD: linking symptom clusters with brain activity. European Respiratory Journal, 2021, 58, 2004099.	3.1	19
5270	Elasticnetisdr to Reconstruct Both Sparse Brain Activity and Effective Connectivity., 2021,,.		0
5272	The Selective Dopamine D2 Blocker Sulpiride Modulates the Relationship Between Agentic Extraversion and Executive Functions. Cognitive, Affective and Behavioral Neuroscience, 2021, 21, 852-867.	1.0	1
5273	Differential spatial computations in ventral and lateral face-selective regions are scaffolded by structural connections. Nature Communications, 2021, 12, 2278.	5.8	37
5274	Comparison of Scalp ERP to Faces in Macaques and Humans. Frontiers in Systems Neuroscience, 2021, 15, 667611.	1.2	2
5275	Creepy cats and strange high houses: Support for configural processing in testing predictions of nine uncanny valley theories. Journal of Vision, $2021, 21, 1$ .	0.1	24
5277	Distinguishing hypochondriasis and schizophrenia using regional homogeneity: a resting-state fMRI study and support vector machine analysis. Acta Neuropsychiatrica, 2021, 33, 1-29.	1.0	12
5279	Maturation of hemispheric specialization for face encoding during infancy and toddlerhood. Developmental Cognitive Neuroscience, 2021, 48, 100918.	1.9	6
5280	Nature and nurture shape structural connectivity in the face processing brain network. NeuroImage, 2021, 229, 117736.	2.1	7
5281	Self-Face Activates the Dopamine Reward Pathway without Awareness. Cerebral Cortex, 2021, 31, 4420-4426.	1.6	12
5282	Analysis of the Visual Perception of the Competences of Project Managers. Sustainability, 2021, 13, 4984.	1.6	1
5284	Theta-burst TMS of lateral occipital cortex reduces BOLD responses across category-selective areas in ventral temporal cortex. Neurolmage, 2021, 230, 117790.	2.1	12
5285	Study Of Al Generated And Real Face Perception. , 2021, , .		1
5287	The Role of Unimodal Feedback Pathways in Gender Perception During Activation of Voice and Face Areas. Frontiers in Systems Neuroscience, 2021, 15, 669256.	1.2	5

#	Article	IF	CITATIONS
5288	The Effects of Frequency, Variability, and Co-occurrence on Category Formation in Neural Systems. Journal of Cognitive Neuroscience, 2021, 33, 1-16.	1.1	0
5289	Face and voice perception: Monkey see, monkey hear. Current Biology, 2021, 31, R435-R437.	1.8	0
5290	Leveraging cultural narratives to promote trait inferences rather than stereotype activation during person perception. Social and Personality Psychology Compass, 2021, 15, e12598.	2.0	1
5291	The polarized mind in context: Interdisciplinary approaches to the psychology of political polarization American Psychologist, 2022, 77, 394-408.	3.8	12
5292	Audiovisual integration in macaque face patch neurons. Current Biology, 2021, 31, 1826-1835.e3.	1.8	30
5293	Overt and covert attention shifts to emotional faces: Combining EEG, eye tracking, and a go/noâ€go paradigm. Psychophysiology, 2021, 58, e13838.	1.2	3
5294	Category-selective deficits are the exception and not the rule: Evidence from a case-series of 64 patients with ventral occipito-temporal cortex damage. Cortex, 2021, 138, 266-281.	1.1	15
5295	Dissociable plasticity of visual-motor system in functional specialization and flexibility in expert table tennis players. Brain Structure and Function, 2021, 226, 1973-1990.	1.2	7
5296	Complementary deficits in perceptual classification in pure alexia and acquired prosopagnosia – New insights from two classic cases. Neuropsychologia, 2021, 155, 107820.	0.7	0
5297	Visual mechanisms for voiceâ€identity recognition flexibly adjust to auditory noise level. Human Brain Mapping, 2021, 42, 3963-3982.	1.9	5
5298	A new era for executive function research: On the transition from centralized to distributed executive functioning. Neuroscience and Biobehavioral Reviews, 2021, 124, 235-244.	2.9	24
5302	Inferior Occipital Gyrus Is Organized along Common Gradients of Spatial and Face-Part Selectivity. Journal of Neuroscience, 2021, 41, 5511-5521.	1.7	16
5303	Visual Neuropsychology in Development: Anatomo-Functional Brain Mechanisms of Action/Perception Binding in Health and Disease. Frontiers in Human Neuroscience, 2021, 15, 689912.	1.0	11
5304	Voxel-Based State Space Modeling Recovers Task-Related Cognitive States in Naturalistic fMRI Experiments. Frontiers in Neuroscience, 2020, 14, 565976.	1.4	5
5305	Viewing Ambiguous Social Interactions Increases Functional Connectivity between Frontal and Temporal Nodes of the Social Brain. Journal of Neuroscience, 2021, 41, 6070-6086.	1.7	14
5308	Brief Report: Preliminary Evidence of the N170 as a Biomarker of Response to Treatment in Autism Spectrum Disorder. Frontiers in Psychiatry, 2021, 12, 709382.	1.3	6
5309	Unsupervised changes in core object recognition behavior are predicted by neural plasticity in inferior temporal cortex. ELife, 2021, 10, .	2.8	9
5310	Humor and emotion: Quantitative meta analyses of functional neuroimaging studies. Cortex, 2021, 139, 60-72.	1.1	20

#	Article	IF	CITATIONS
5311	Long term fMRI adaptation depends on adapter response in face-selective cortex. Communications Biology, 2021, 4, 712.	2.0	3
5312	Modulations of Depth Responses in the Human Brain by Object Context: Does Biological Relevance Matter?. ENeuro, 2021, 8, ENEURO.0039-21.2021.	0.9	3
5313	Cortical recycling in high-level visual cortex during childhood development. Nature Human Behaviour, 2021, 5, 1686-1697.	6.2	36
5315	One perpetrator, two perpetrators: The effect of multiple perpetrators on eyewitness identification. Applied Cognitive Psychology, 2021, 35, 1206-1223.	0.9	4
5316	Structure and function of neural circuit related to gloss perception in the macaque inferior temporal cortex: a case report. Brain Structure and Function, 2021, 226, 3023-3030.	1.2	3
5317	Reflections and New Perspectives on Face Cognition as a Specific Socio-Cognitive Ability. Journal of Intelligence, 2021, 9, 30.	1.3	4
5318	A century of prosopometamorphopsia studies. Cortex, 2021, 139, 298-308.	1.1	5
5319	Will machines ever think like humans?. Ubiquity, 2021, 2021, 1-26.	0.2	1
5320	Separate and Shared Neural Basis of Face Memory and Face Perception in Developmental Prosopagnosia. Frontiers in Behavioral Neuroscience, 2021, 15, 668174.	1.0	6
5321	Neural dynamics of semantic categorization in semantic variant of primary progressive aphasia. ELife, 2021, 10, .	2.8	6
5322	Bilingualism and domain-general cognitive functions from a neural perspective: A systematic review. Neuroscience and Biobehavioral Reviews, 2021, 125, 264-295.	2.9	37
5323	The Nativism-Empiricism Debate: A Review of Neuroscientific Findings of Face Perception., 2021,,.		0
5324	Familiarity and Novelty in Aesthetic Preference: The Effects of the Properties of the Artwork and the Beholder. Frontiers in Psychology, 2021, 12, 694927.	1.1	5
5325	Untangling the Animacy Organization of Occipitotemporal Cortex. Journal of Neuroscience, 2021, 41, 7103-7119.	1.7	25
5326	"l Spy with my Little Eye, Something that is a Face…― A Brain Network for Illusory Face Detection. Cerebral Cortex, 2021, 32, 137-157.	1.6	6
5327	Pupillary response to real, illusory, and implied motion. PLoS ONE, 2021, 16, e0254105.	1.1	3
5328	From Visual Perception to Aesthetic Appeal: Brain Responses to Aesthetically Appealing Natural Landscape Movies. Frontiers in Human Neuroscience, 2021, 15, 676032.	1.0	18
5329	Levels of naturalism in social neuroscience research. IScience, 2021, 24, 102702.	1.9	25

#	Article	IF	CITATIONS
5332	Social brain networks: Resting-state and task-based connectivity in youth with and without epilepsy. Neuropsychologia, 2021, 157, 107882.	0.7	6
5333	Illusory Essences: A Bias Holding Back Theorizing in Psychological Science. Perspectives on Psychological Science, 2022, 17, 491-506.	5.2	21
5334	Evolutionary and Neural Bases of the Sense of Animacy. , 2021, , 295-321.		11
5337	Neural Evidence for Representational Persistence Within Events. Journal of Neuroscience, 2021, 41, 7909-7920.	1.7	12
5338	A fast link between face perception and memory in the temporal pole. Science, 2021, 373, 581-585.	6.0	42
5339	Overlapping but distinct: Distal connectivity dissociates hand and tool processing networks. Cortex, 2021, 140, 1-13.	1.1	13
5341	Normal Face Detection Over a Range of Luminance Contrasts in Adolescents With Autism Spectrum Disorder. Frontiers in Psychology, 2021, 12, 667359.	1.1	1
5342	Evaluating the evidence for expectation suppression in the visual system. Neuroscience and Biobehavioral Reviews, 2021, 126, 368-381.	2.9	29
5343	The effect of facial features on facial anthropomorphic trustworthiness in social robots. Applied Ergonomics, 2021, 94, 103420.	1.7	35
5344	Alzheimer's Disease Progressively Reduces Visual Functional Network Connectivity. Journal of Alzheimer's Disease Reports, 2021, 5, 549-562.	1.2	17
5345	The use of broad vs restricted regions of interest in functional near-infrared spectroscopy for measuring cortical activation to auditory-only and visual-only speech. Hearing Research, 2021, 406, 108256.	0.9	20
5346	Friend effects framework: Contrastive and hierarchical processing in cheerleader effects. Cognition, 2021, 212, 104715.	1.1	9
5347	Facial expression recognition: A meta-analytic review of theoretical models and neuroimaging evidence. Neuroscience and Biobehavioral Reviews, 2021, 127, 820-836.	2.9	27
5348	The early origins and the growing popularity of the individual-subject analytic approach in human neuroscience. Current Opinion in Behavioral Sciences, 2021, 40, 105-112.	2.0	58
5349	Neuroplastic effects of a selective serotonin reuptake inhibitor in relearning and retrieval. Neurolmage, 2021, 236, 118039.	2.1	16
5350	The influence of item familiarization on neural discriminability during associative memory encoding and retrieval. Brain and Cognition, 2021, 152, 105760.	0.8	5
5352	Multivariate pattern analysis and the search for neural representations. SynthÃ^se, 2021, 199, 12869-12889.	0.6	5
5353	When Computational Representation Meets Neuroscience: A Survey on Brain Encoding and Decoding. , 2021, , .		0

#	Article	IF	Citations
5354	Extensive sampling for complete models of individual brains. Current Opinion in Behavioral Sciences, 2021, 40, 45-51.	2.0	86
5355	Peripheral facial features guiding eye movements and reducing fixational variability. Journal of Vision, 2021, 21, 7.	0.1	5
5356	Common functional localizers to enhance NHP & Department of the common functional localizers to enhance NHP & Department of th	2.1	11
5357	Interactive 3D Brain Helps You Learn How the Brain is Organized. Frontiers for Young Minds, 0, 9, .	0.8	O
5358	Impact of ibuprofen and peroxisome proliferator-activated receptor gamma on emotion-related neural activation: A randomized, placebo-controlled trial. Brain, Behavior, and Immunity, 2021, 96, 135-142.	2.0	7
5359	Establishing a counter-empathy processing model: evidence from functional magnetic resonance imaging. Social Cognitive and Affective Neuroscience, 2021, , .	1.5	4
5360	Dissociated face- and word-selective intracerebral responses in the human ventral occipito-temporal cortex. Brain Structure and Function, 2021, 226, 3031-3049.	1.2	6
5361	Probabilistic mapping of human functional brain networks identifies regions of high group consensus. Neurolmage, 2021, 237, 118164.	2.1	28
5362	Dissecting functional contributions of the social brain to strategic behavior. Neuron, 2021, 109, 3323-3337.e5.	3.8	20
5363	Pediatric Moderate-Severe Traumatic Brain Injury and Gray Matter Structural Covariance Networks: A Preliminary Longitudinal Investigation. Developmental Neuroscience, 2021, 43, 335-347.	1.0	1
5364	Rare long-range cortical connections enhance human information processing. Current Biology, 2021, 31, 4436-4448.e5.	1.8	46
5365	Light through the fog: using precision fMRI data to disentangle the neural substrates of cognitive control. Current Opinion in Behavioral Sciences, 2021, 40, 19-26.	2.0	22
5366	â€`Visual' cortices of congenitally blind adults are sensitive to response selection demands in a go/no-go task. NeuroImage, 2021, 236, 118023.	2.1	11
5367	The impact of newly self-associated pictorial and letter-based stimuli in attention holding. Attention, Perception, and Psychophysics, 2021, 83, 2729-2743.	0.7	5
5368	Does face-selective cortex show a left visual field bias for centrally-viewed faces?. Neuropsychologia, 2021, 159, 107956.	0.7	4
5369	False alarms during recognition of famous people from faces and voices in patients with unilateral temporal lobe resection and normal participants tested after anodal tDCS over the left or right ATL. Neuropsychologia, 2021, 159, 107926.	0.7	5
5370	Correspondence between functional connectivity and task-related activity patterns within the individual. Current Opinion in Behavioral Sciences, 2021, 40, 178-188.	2.0	15
5372	Unilateral Blinking: Insights from Stereo-EEG and Tractography. Brain Topography, 2021, 34, 698-707.	0.8	1

#	Article	IF	CITATIONS
5373	Distorting Face Representations in Newborn Brains. Cognitive Science, 2021, 45, e13021.	0.8	0
5374	Posterior cortical atrophy phenotypic heterogeneity revealed by decoding 18F-FDG-PET. Brain Communications, 2021, 3, fcab182.	1.5	12
5375	Influence of Perceptual Discriminability and Spatial Distance on Holistic Processing of Faces. Frontiers in Psychology, 2021, 12, 669206.	1.1	0
5376	Genetic Overlap Profiles of Cognitive Ability in Psychotic and Affective Illnesses: A Multisite Study of Multiplex Pedigrees. Biological Psychiatry, 2021, 90, 373-384.	0.7	5
5378	Psychiatric sequelae of stroke affecting the non-dominant cerebral hemisphere. Journal of the Neurological Sciences, 2021, 430, 120007.	0.3	3
5379	Facial visual attention to menton deviation: An objective evaluation by laypeople. Journal of Stomatology, Oral and Maxillofacial Surgery, 2022, 123, e115-e120.	0.5	1
5380	Interspecies activation correlations reveal functional correspondences between marmoset and human brain areas. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	26
5381	Social relevance modulates multivariate neural representations of threat generalization in children and adults. Developmental Psychobiology, 2021, 63, e22185.	0.9	2
5383	Naturalistic stimuli: A paradigm for multiscale functional characterization of the human brain. Current Opinion in Biomedical Engineering, 2021, 19, 100298.	1.8	15
5384	Estimating the effects of trait knowledge on social perception. Quarterly Journal of Experimental Psychology, 2022, 75, 969-987.	0.6	2
5386	Population Models, Not Analyses, of Human Neuroscience Measurements. Annual Review of Vision Science, 2021, 7, 225-255.	2.3	8
5387	Reading: The Confluence of Vision and Language. Annual Review of Vision Science, 2021, 7, 487-517.	2.3	35
5388	Animacy modulates gender agreement comprehension in Hindi: An ERP study. Language, Cognition and Neuroscience, 2022, 37, 560-575.	0.7	1
5389	Taskâ€dependent neural representations of visual object categories. European Journal of Neuroscience, 2021, 54, 6445-6462.	1.2	7
5390	Impaired Filtering and Hyperfocusing: Neural Evidence for Distinct Selective Attention Abnormalities in People with Schizophrenia. Cerebral Cortex, 2022, 32, 1950-1964.	1.6	7
5391	Patterns of semantic variation differ across body parts: evidence from the Japonic languages. Cognitive Linguistics, 2021, 32, 455-486.	0.4	5
5392	A computational neuroethology perspective on body and expression perception. Trends in Cognitive Sciences, 2021, 25, 744-756.	4.0	37
5393	Whole-object effects in visual word processing: Parallels with and differences from face recognition. Cognitive Neuropsychology, 2021, 38, 231-257.	0.4	4

#	Article	IF	CITATIONS
5394	The impact of early musical training on striatal functional connectivity. NeuroImage, 2021, 238, 118251.	2.1	7
5395	Computational models of category-selective brain regions enable high-throughput tests of selectivity. Nature Communications, 2021, 12, 5540.	5.8	47
5396	Holistic processing only? The role of the right fusiform face area in radiological expertise. PLoS ONE, 2021, 16, e0256849.	1.1	4
5397	Neural underpinnings of morality judgment and moral aesthetic judgment. Scientific Reports, 2021, 11, 18232.	1.6	5
5398	Brain hierarchy score: Which deep neural networks are hierarchically brain-like?. IScience, 2021, 24, 103013.	1.9	37
5399	Prosopagnosia following nonlanguage dominant inferior temporal lobe low-grade glioma resection in which the inferior longitudinal fasciculus was disrupted preoperatively: illustrative case. Journal of Neurosurgery Case Lessons, 2021, 2, .	0.1	1
5400	How children learn to communicate discriminatively. Journal of Child Language, 2021, 48, 984-1022.	0.8	7
5402	Reversible Fronto-occipitotemporal Signaling Complements Task Encoding and Switching under Ambiguous Cues. Cerebral Cortex, 2022, 32, 1911-1931.	1.6	11
5404	Deep learning model of fMRI connectivity predicts PTSD symptom trajectories in recent trauma survivors. Neurolmage, 2021, 238, 118242.	2.1	19
5405	Beyond imagination: Hypnotic visual hallucination induces greater lateralised brain activity than visual mental imagery. Neurolmage, 2021, 239, 118282.	2.1	7
5407	Neuronal Circuits for Social Decision-Making and Their Clinical Implications. Frontiers in Neuroscience, 2021, 15, 720294.	1.4	8
5408	Somatosensory contribution to audio-visual speech processing. Cortex, 2021, 143, 195-204.	1.1	3
5409	Data-point-wise spatiotemporal mapping of human ventral visual areas: Use of spatial frequency/luminance-modulated chromatic faces. Neurolmage, 2021, 239, 118325.	2.1	0
5410	Cortical networks of dynamic scene category representation in the human brain. Cortex, 2021, 143, 127-147.	1.1	3
5411	Predicting the retinotopic organization of human visual cortex from anatomy using geometric deep learning. Neurolmage, 2021, 244, 118624.	2.1	13
5412	"Scene―from inside: The representation of Observer's space in high-level visual cortex. Neuropsychologia, 2021, 161, 108010.	0.7	1
5413	The primacy of behavioral research for understanding the brain Behavioral Neuroscience, 2021, 135, 601-609.	0.6	61
5414	Motherhood and theory of mind: increased activation in the posterior cingulate cortex and insulae. Social Cognitive and Affective Neuroscience, 2022, 17, 470-481.	1.5	4

#	Article	IF	CITATIONS
5415	The roles of gaze and head orientation in face categorization during rapid serial visual presentation. Vision Research, 2021, 188, 65-73.	0.7	2
5416	Model for predicting perception of facial action unit activation using virtual humans. Computers and Graphics, 2021, 100, 81-92.	1.4	7
5417	Decoding the difference between explicit and implicit body expression representation in high level visual, prefrontal and inferior parietal cortex. Neurolmage, 2021, 243, 118545.	2.1	7
5418	Face-selective responses in combined EEG/MEG recordings with fast periodic visual stimulation (FPVS). Neurolmage, 2021, 242, 118460.	2.1	5
5419	Faces are not always special for attention: Effects of response–relevance and identity. Vision Research, 2021, 189, 1-10.	0.7	3
5420	Decreased Cortical Folding of the Fusiform Gyrus and Its Hypoconnectivity with Sensorimotor Areas in Major Depressive Disorder. Journal of Affective Disorders, 2021, 295, 657-664.	2.0	23
5421	Predictive processing models and affective neuroscience. Neuroscience and Biobehavioral Reviews, 2021, 131, 211-228.	2.9	11
5422	The connectome spectrum as a canonical basis for a sparse representation of fast brain activity. Neurolmage, 2021, 244, 118611.	2.1	21
5423	Prosopagnosia. , 2022, , 597-604.		0
5424	Us and Them: Cognitive and Neural Mechanisms of Intergroup Behavior. , 2022, , 508-517.		O
5425	Posterior Cerebral Artery Disease. , 2022, , 347-367.e6.		0
5426	Violence Exposure Is Associated With Atypical Appraisal of Threat Among Women: An EEG Study. Frontiers in Psychology, 2020, 11, 576852.	1.1	3
5427	Object recognition and visual object agnosia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 178, 155-173.	1.0	6
5428	Neural processing of facial identity and expression in adults with and without autism: A multi-method approach. Neurolmage: Clinical, 2021, 29, 102520.	1.4	7
5429	Face-Selective Units in Human Ventral Temporal Cortex Reactivate during Free Recall. Journal of Neuroscience, 2021, 41, 3386-3399.	1.7	16
5430	Machine Learning for Facial Recognition in Orthodontics. , 2021, , 55-65.		1
5431	Real-Time Decoding of Attentional States Using Closed-Loop EEG Neurofeedback. Neural Computation, 2021, 33, 967-1004.	1.3	9
5432	Detection of Fake and Fraudulent Faces via Neural Memory Networks. IEEE Transactions on Information Forensics and Security, 2021, 16, 1973-1988.	4.5	14

#	Article	IF	CITATIONS
5433	Towards Multi-Domain Face Synthesis Via Domain-Invariant Representations and Multi-Level Feature Parts. IEEE Transactions on Multimedia, 2022, 24, 3469-3479.	<b>5.</b> 2	8
5434	Visual Body Perception in Primates: From Individual to Social Dyad. , 2021, , 83-103.		1
5435	Multivariate spatial feature selection in fMRI. Social Cognitive and Affective Neuroscience, 2021, 16, 795-806.	1.5	12
5436	Multi-Hops Functional Connectivity Improves Individual Prediction of Fusiform Face Activation via a Graph Neural Network. Frontiers in Neuroscience, 2020, 14, 596109.	1.4	4
5437	More than just a problem with faces: altered body perception in a group of congenital prosopagnosics. Quarterly Journal of Experimental Psychology, 2017, 70, 276-286.	0.6	5
5443	Cognitive Neuroscience Applications. , 2006, , 468-495.		1
5444	Architektonik und funktionelle Neuroanatomie der Hirnrinde des Menschen., 2006,, 75-140.		3
5445	Building a Social Neuroscience of Autism Spectrum Disorder. Current Topics in Behavioral Neurosciences, 2014, 16, 215-233.	0.8	24
5446	Functional Neuroanatomy of Mental Rotation Performance. , 2007, , 183-207.		6
5447	Ventral Visual Pathway. , 2011, , 2598-2600.		1
5449	Synapse: A Clinical Trial Examining the Impact of Actively Engaging the Aging Mind., 2011,, 67-83.		3
5450	Audio-Visual Perception of Everyday Natural Objects – Hemodynamic Studies in Humans. , 2010, , 155-190.		11
5451	Haptic Face Processing and Its Relation to Vision. , 2010, , 273-300.		6
5452	Audiovisual Integration of Emotional Information from Voice and Face., 2013,, 225-251.		3
5453	Using fMRI for Elucidating Dynamic Interactions. Methods in Molecular Biology, 2009, 489, 243-254.	0.4	2
5454	fMRI of Memory. Neuromethods, 2009, , 379-409.	0.2	2
5455	A Visual Attention Model Based on Human Visual Cognition. Lecture Notes in Computer Science, 2018, , 271-281.	1.0	3
5456	Is Beauty in the Eye of the Beholder or an Objective Truth? A Neuroscientific Answer. Springer Series on Bio- and Neurosystems, 2019, , 101-110.	0.2	4

#	Article	IF	CITATIONS
5457	Neurocircuitry of Anxiety Disorders. Current Clinical Psychiatry, 2020, , 15-41.	0.2	1
5458	The Group Mind: The Pervasive Influence of Social Identity on Cognition. Research and Perspectives in Neurosciences, 2014, , 41-56.	0.4	15
5459	Putting Neuroscience to Work for Peace. Peace Psychology Book Series, 2015, , 143-155.	0.1	6
5461	Fast Optimal Transport Averaging of Neuroimaging Data. Lecture Notes in Computer Science, 2015, 24, 261-272.	1.0	34
5462	A Look Toward the Future of Social Attention Research. , 2015, , 221-245.		3
5463	Emotion Recognition. Neuropsychiatric Symptoms of Neurological Disease, 2016, , 177-193.	0.3	5
5464	Human Chemosensory Communication. , 2017, , 129-130.		11
5465	Professional Personal Branding:. Lecture Notes in Computer Science, 2016, , 118-128.	1.0	4
5466	Face-Selective Neurons: Comparative Perspectives. , 2018, , 1-9.		1
5467	Mapping Rhetorical Topologies in Cognitive Neuroscience. , 2017, , 125-150.		5
5468	Lay Theories and Metaphors of Health and Illness. , 2017, , 341-354.		3
5469	Understanding the Social Nature of Autism: From Clinical Manifestations to Brain Mechanisms. Autism and Child Psychopathology Series, 2017, , 11-25.	0.1	2
5470	The Neural Mechanisms of Behavioral Inhibition. , 2018, , 59-90.		3
5471	The Role of Neural Context in Large-Scale Neurocognitive Network Operations. Understanding Complex Systems, 2007, , 403-419.	0.3	35
5472	Large-Scale Network Dynamics in Neurocognitive Function., 2008,, 183-204.		5
5473	Subspace Image Representation for Facial Expression Analysis and Face Recognition and its Relation to the Human Visual System. Understanding Complex Systems, 2009, , 303-320.	0.3	3
5474	Spatiotemporal Saliency: Towards a Hierarchical Representation of Visual Saliency. Lecture Notes in Computer Science, 2009, , 98-111.	1.0	11
5475	Implications of Graphics on Usability and Accessibility for the Voter. Lecture Notes in Computer Science, 2009, , 54-74.	1.0	5

#	Article	IF	CITATIONS
5476	TowardsÂOne-ClassÂPattern RecognitionÂinÂBrainÂActivity via Neural Networks. Lecture Notes in Computer Science, 2010, , 126-137.	1.0	1
5477	Face Prediction from fMRI Data during Movie Stimulus: Strategies for Feature Selection. Lecture Notes in Computer Science, 2011, , 189-196.	1.0	4
5479	Image Quality Assessment Using the SSIM and the Just Noticeable Difference Paradigm. Lecture Notes in Computer Science, 2013, , 23-30.	1.0	24
5480	Holistic Processing Is Not Always a Property of Right Hemisphere Processing- Evidence from Computational Modeling of Face Recognition. Lecture Notes in Computer Science, 2013, , 1-8.	1.0	1
5481	The Cognitive Neuroscience of Metamemory Monitoring: Understanding Metamemory Processes, Subjective Levels Expressed, and Metacognitive Accuracy., 2014,, 267-291.		34
5482	Object working memory and visuospatial processing: functional neuroanatomy analyzed by event-related fMRI., 2000,, 12-22.		3
5483	Building a Social Neuroscience of Autism Spectrum Disorder. Current Topics in Behavioral Neurosciences, 2014, , 215-233.	0.8	37
5484	Clinical Applications., 2016,, 145-159.		2
5485	Neural Representation of Faces in Human Visual Cortex: the Roles of Attention, Emotion, and Viewpoint., 2007, , 119-138.		4
5486	Large-Scale Network Dynamics in Neurocognitive Function. , 2007, , 337-358.		2
5488	The Neuropsychology of Nonverbal Communication: The Facial Expressions of Emotions. , 2010, , 177-202.		2
5489	Face Perception in Schizophrenia Spectrum Disorders: Interface Between Cognitive and Social Cognitive Functioning., 2011,, 111-120.		5
5490	Image Content Analysis and Description. Computational Imaging and Vision, 2001, , 1-19.	0.6	3
5491	Embodied Aesthetics: Insight from Cognitive Neuroscience of Performing Arts. Contributions To Phenomenology, 2015, , 103-115.	0.3	2
5492	Cognitive Neuroscience Foundations of Surgical and Procedural Expertise: Focus on Theory. , 2020, , 1-12.		3
5493	Posterior Cerebral Artery Disease. , 2004, , 167-192.		1
5494	Blindness and Consciousness: New Light from the Dark. , 2009, , 360-374.		11
5495	Danger, Disease, and the Nature of Prejudice(s). Advances in Experimental Social Psychology, 2012, 46, 1-54.	2.0	152

#	Article	IF	CITATIONS
5496	Social Vision. , 2016, , 159-186.		12
5497	Somesthetic Function., 2004,, 75-103.		1
5498	The Chronoarchitecture of the Human Brain. , 2004, , 201-229.		2
5499	Visual Deprivation Effects on Somatosensory and Visual Systems: Behavioral and Cortical Changes. , 2008, , 363-391.		3
5500	Visual System. , 2004, , 1280-1305.		7
5501	Resonancia magnética IResonancia magnética funcional. , 2008, , 27-64.		1
5502	Memory influences visual cognition across multiple functional states of interactive cortical dynamics. Psychology of Learning and Motivation - Advances in Research and Theory, 2019, , 303-386.	0.5	6
5503	Developmental changes in the critical information used for facial expression processing. Cognition, 2017, 166, 56-66.	1.1	10
5504	Classification objects, ideal observers & amp; generative models. Cognitive Science, 2004, 28, 227-239.	0.8	7
5505	Characterizing perceptual learning with external noise. Cognitive Science, 2004, 28, 167-207.	0.8	37
5506	Multi-subject MEG/EEG source imaging with sparse multi-task regression. NeuroImage, 2020, 220, 116847.	2.1	11
5507	Infant Learning in the Digital Age. , 2020, , 435-466.		1
5509	Types of Memory and Brain Regions of Interest. , 2017, , 1-23.		2
5514	Elements of Functional Neuroimaging. , 0, , 19-55.		12
5515	Charting brain mechanisms for the development of social cognition. , 0, , 73-90.		2
5516	Behavioral, Neuroimaging, and Neuropsychological Approaches to Implicit Perception. , 0, , 207-250.		11
5517	Emotional Voices. , 2013, , 265-285.		2
5519	Attentional Modulation of the Emotional Expression Processing Studied with ERPs and sLORETA. Journal of Psychophysiology, 2014, 28, 32-46.	0.3	5

#	Article	IF	CITATIONS
5520	Familiarity of Faces: Sense or Feeling?. Journal of Psychophysiology, 2015, 29, 20-25.	0.3	9
5521	Automatic Aspects in Face Perception. Experimental Psychology, 2011, 58, 4-18.	0.3	7
5522	How Realistic Should Avatars Be?. Journal of Media Psychology, 2015, 27, 109-117.	0.7	13
5523	Bridging Media Psychology and Cognitive Neuroscience. Journal of Media Psychology, 2015, 27, 146-156.	0.7	32
5524	Optimal Design for Functional Magnetic Resonance Imaging Experiments. Zeitschrift Fur Psychologie / Journal of Psychology, 2013, 221, 174-189.	0.7	9
5525	Brain activity differentiates face and object processing in 6-month-old infants. Developmental Psychology, 1999, 35, 1113-21.	1.2	148
5526	Robust representations for faces: evidence from visual search. Journal of Experimental Psychology: Human Perception and Performance, 1999, 25, 1016-35.	0.7	188
5527	Unraveling mechanisms for expert object recognition: bridging brain activity and behavior. Journal of Experimental Psychology: Human Perception and Performance, 2002, 28, 431-46.	0.7	205
5528	Age-related slowing in face and name recognition: evidence from event-related brain potentials. Psychology and Aging, 2002, 17, 140-60.	1.4	64
5529	The effects of encoding task on age-related differences in the functional neuroanatomy of face memory. Psychology and Aging, 2002, 17, 7-23.	1.4	73
5530	Face learning and memory: the twins test. Neuropsychology, 2001, 15, 525-34.	1.0	5
5531	The human's greatest strength: Other humans , 2003, , 37-47.		46
5534	Social cognitive neuroscience: A review of core systems , 2015, , 693-720.		9
5535	Mnemonic discrimination of similar face stimuli and a potential mechanism for the "other race― effect Behavioral Neuroscience, 2015, 129, 666-672.	0.6	12
5536	Cerebellar response to familiar and novel stimuli: An fMRI study Behavioral Neuroscience, 2016, 130, 585-592.	0.6	3
5537	Meta-analytic review of the development of face discrimination in infancy: Face race, face gender, infant age, and methodology moderate face discrimination Psychological Bulletin, 2017, 143, 1201-1244.	5.5	69
5538	Duplications and domain-generality Psychological Bulletin, 2019, 145, 1154-1175.	5.5	8
5539	An attentional bias for LEGO® people using a change detection task: Are LEGO® people animate?. Canadian Journal of Experimental Psychology, 2016, 70, 219-231.	0.7	3

#	Article	IF	CITATIONS
5541	Scarcity disrupts the neural encoding of Black faces: A socioperceptual pathway to discrimination Journal of Personality and Social Psychology, 2019, 117, 859-875.	2.6	31
5542	Individual differences in object recognition Psychological Review, 2019, 126, 226-251.	2.7	38
5543	Denying humanity: The distinct neural correlates of blatant dehumanization Journal of Experimental Psychology: General, 2018, 147, 1078-1093.	1.5	57
5544	Out of the corner of my eye: Foveal semantic load modulates parafoveal processing in reading Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 1839-1857.	0.7	23
5545	Interacting congruency effects in the hybrid Stroop–Simon task prevent conclusions regarding the domain specificity or generality of the congruency sequence effect Journal of Experimental Psychology: Learning Memory and Cognition, 2020, 46, 945-967.	0.7	7
5546	A unified neurocognitive model of semantics language social behaviour and face recognition in semantic dementia. Nature Communications, 2020, 11, 2595.	5 <b>.</b> 8	39
5547	Testosterone Increases Amygdala Reactivity in Middle-Aged Women to a Young Adulthood Level. Neuropsychopharmacology, 0, , .	2.8	2
5548	Significance Testing in Neuroimagery. , 2014, , 262-277.		2
5549	NEUROPSYCHOLOGICAL AND NEUROIMAGING PERSPECTIVES ON CONCEPTUAL KNOWLEDGE: AN INTRODUCTION. Cognitive Neuropsychology, 2003, 20, 195-212.	0.4	57
5550	14 Animacy and Intention in the Brain: Neuroscience of Social Event Perception., 2008,, 363-388.		9
5551	Visual Object Perception and Long-term Memory. , 2008, , 163-208.		23
5552	Degrees of Expertise. , 2009, , 107-138.		2
5554	fMRI Adaptation: A Tool for Studying Visual Representations in the Primate Brain., 2005, , 173-188.		13
5555	Constructing visual function through prenatal and postnatal learning. , 2007, , 13-38.		1
5556	Toward characterizing the neural correlates of component processes of cognition., 2009, , 169-194.		13
5557	Beyond Appearances: The Content of Sensation and Perception. , 2006, , 434-460.		59
5558	Some Thoughts on the Interaction between Perception and Reflection., 2012,, 390-398.		4
5559	A Probabilistic Functional Atlas of Human Occipito-Temporal Visual Cortex. Cerebral Cortex, 2021, 31, 603-619.	1.6	53

#	Article	IF	CITATIONS
5560	Neural pathways of social cognition. , 0, , 163-178.		3
5561	Distributed Neural Systems for Face Perception. , 2011, , .		80
5562	Face Perception and Perceptual Expertise in Adult and Developmental Populations., 2011,,.		5
5563	The Face-Sensitive N170 Component of the Event-Related Brain Potential. , 2011, , .		81
5564	Concepts and Categories: Memory, Meaning, and Metaphysics. , 0, , 177-209.		23
5565	Disorders of higher visual function and hemi-spatial neglect. Current Opinion in Neurology, 2000, 13, 7-12.	1.8	11
5566	â€~Not only faces': specialized visual representation of human hands revealed by adaptation. Royal Society Open Science, 2020, 7, 200948.	1.1	2
5625	Role of the fusiform gyrus and superior temporal sulcus in face perception and recognition: An empirical review. Japanese Psychological Research, 2014, 56, 33-45.	0.4	24
5626	Co-localization of theta-band activity and hemodynamic responses during face perception: simultaneous electroencephalography and functional near-infrared spectroscopy recordings. Neurophotonics, 2019, 6, 1.	1.7	10
5627	Acute administration of methylphenidate differentially affects cortical processing of emotional facial expressions in attention-deficit hyperactivity disorder children as studied by functional near-infrared spectroscopy. Neurophotonics, 2020, 7, 1.	1.7	6
5628	Keeping Priorities: The Role of Working Memory and Selective Attention in Cognitive Aging. Science of Aging Knowledge Environment: SAGE KE, 2005, 2005, pe34-pe34.	0.9	12
5629	SOLVING THE VISUAL EXPERTISE MYSTERY. , 2004, , .		9
5630	How attention extracts objects from noise. Journal of Neurophysiology, 2013, 110, 1346-1356.	0.9	40
5631	Dissociable Neural Responses to Hands and Non-Hand Body Parts in Human Left Extrastriate Visual Cortex. Journal of Neurophysiology, 2010, 103, 3389-3397.	0.9	142
5632	Patterns of activity in the categorical representations of objects. Journal of Cognitive Neuroscience, 2003, 15, 704-17.	1,1	136
5634	Detecting faces in impoverished images. Journal of Vision, 2010, 2, 601-601.	0.1	13
5635	How cortical neurons help us see: visual recognition in the human brain. Journal of Clinical Investigation, 2010, 120, 3054-3063.	3.9	17
5636	A Multisensory Perspective on Human Auditory Communication. Frontiers in Neuroscience, 2011, , 683-700.	0.0	3

#	Article	IF	Citations
5637	Exploring Developmental Change in the Neural Bases of Higher Cognitive Functions: The Promise of Functional Magnetic Resonance Imaging. Developmental Neuropsychology, 2003, 24, 641-668.	1.0	17
5638	Electroconvulsive Therapy-Induced Brain Structural and Functional Changes in Major Depressive Disorders: A Longitudinal Study. Medical Science Monitor, 2016, 22, 4577-4586.	0.5	26
5639	Exploring Face and Object Discrimination in Taiwanese Adults with Asperger Syndrome: A Morphing Card Ordering Task. Advances in Psychology, 2017, 07, 1483-1499.	0.0	1
5640	Progress in perceptual research: the case of prosopagnosia. F1000Research, 2019, 8, 765.	0.8	16
5641	Recent advances in understanding object recognition in the human brain: deep neural networks, temporal dynamics, and context. F1000Research, 2020, 9, 590.	0.8	14
5642	Fixing the stimulus-as-fixed-effect fallacy in task fMRI. Wellcome Open Research, 2016, 1, 23.	0.9	61
5644	Neocortical Connectivity during Episodic Memory Formation. PLoS Biology, 2006, 4, e128.	2.6	96
5645	A Functional Cartography of Cognitive Systems. PLoS Computational Biology, 2015, 11, e1004533.	1.5	137
5646	Decoding brain activity using a large-scale probabilistic functional-anatomical atlas of human cognition. PLoS Computational Biology, 2017, 13, e1005649.	1.5	124
5647	A mixture of sparse coding models explaining properties of face neurons related to holistic and parts-based processing. PLoS Computational Biology, 2017, 13, e1005667.	1.5	9
5648	Early Category-Specific Cortical Activation Revealed by Visual Stimulus Inversion. PLoS ONE, 2008, 3, e3503.	1.1	72
5649	Birds of a Feather Flock Together: Experience-Driven Formation of Visual Object Categories in Human Ventral Temporal Cortex. PLoS ONE, 2008, 3, e3995.	1.1	27
5650	Mental Rotation of Faces in Healthy Aging and Alzheimer's Disease. PLoS ONE, 2009, 4, e6120.	1.1	31
5651	Beyond Shape: How You Learn about Objects Affects How They Are Represented in Visual Cortex. PLoS ONE, 2009, 4, e8405.	1.1	86
5652	The Early Time Course of Compensatory Face Processing in Congenital Prosopagnosia. PLoS ONE, 2010, 5, e11482.	1.1	17
5653	Neural Correlates of Face and Object Perception in an Awake Chimpanzee (Pan Troglodytes) Examined by Scalp-Surface Event-Related Potentials. PLoS ONE, 2010, 5, e13366.	1.1	17
5654	Mind Perception: Real but Not Artificial Faces Sustain Neural Activity beyond the N170/VPP. PLoS ONE, 2011, 6, e17960.	1.1	74
5655	Face Inversion Reduces the Persistence of Global Form and Its Neural Correlates. PLoS ONE, 2011, 6, e18705.	1.1	21

#	Article	IF	CITATIONS
5656	Neural Representations of Personally Familiar and Unfamiliar Faces in the Anterior Inferior Temporal Cortex of Monkeys. PLoS ONE, 2011, 6, e18913.	1.1	29
5657	The Role of Gamma-Band Activity in the Representation of Faces: Reduced Activity in the Fusiform Face Area in Congenital Prosopagnosia. PLoS ONE, 2011, 6, e19550.	1.1	27
5658	Functional Foveal Splitting: Evidence from Neuropsychological and Multimodal MRI Investigations in a Chinese Patient with a Splenium Lesion. PLoS ONE, 2011, 6, e23997.	1.1	7
5659	Sensory Competition in the Face Processing Areas of the Human Brain. PLoS ONE, 2011, 6, e24450.	1.1	13
5660	Faces in Places: Humans and Machines Make Similar Face Detection Errors. PLoS ONE, 2011, 6, e25373.	1.1	4
5661	The Significance of Hair for Face Recognition. PLoS ONE, 2012, 7, e34144.	1.1	37
5662	The Fusiform Face Area Is Engaged in Holistic, Not Parts-Based, Representation of Faces. PLoS ONE, 2012, 7, e40390.	1.1	51
5663	Gamma Activation in Young People with Autism Spectrum Disorders and Typically-Developing Controls When Viewing Emotions on Faces. PLoS ONE, 2012, 7, e41326.	1.1	53
5664	Common Neural Recruitment across Diverse Sustained Attention Tasks. PLoS ONE, 2012, 7, e49556.	1.1	21
5665	Spatial and Temporal Attention Modulate the Early Stages of Face Processing: Behavioural Evidence from a Reaching Paradigm. PLoS ONE, 2013, 8, e57365.	1.1	13
5666	Neural Correlates of the Perception for Novel Objects. PLoS ONE, 2013, 8, e62979.	1.1	7
5667	Cognitive and Anatomical Underpinnings of the Conceptual Knowledge for Common Objects and Familiar People: A Repetitive Transcranial Magnetic Stimulation Study. PLoS ONE, 2013, 8, e64596.	1.1	7
5668	Are All Types of Expertise Created Equal? Car Experts Use Different Spatial Frequency Scales for Subordinate Categorization of Cars and Faces. PLoS ONE, 2013, 8, e67024.	1.1	12
5669	New Tests to Measure Individual Differences in Matching and Labelling Facial Expressions of Emotion, and Their Association with Ability to Recognise Vocal Emotions and Facial Identity. PLoS ONE, 2013, 8, e68126.	1.1	66
5670	Re-Imagining the Future: Repetition Decreases Hippocampal Involvement in Future Simulation. PLoS ONE, 2013, 8, e69596.	1.1	37
5671	Different Cortical Dynamics in Face and Body Perception: An MEG study. PLoS ONE, 2013, 8, e71408.	1.1	42
5672	Regional Neural Response Differences in the Determination of Faces or Houses Positioned in a Wide Visual Field. PLoS ONE, 2013, 8, e72728.	1.1	9
5673	Age-Related Differences in Cortical Activity during a Visuo-Spatial Working Memory Task with Facial Stimuli. PLoS ONE, 2013, 8, e75778.	1.1	10

#	Article	IF	Citations
5674	Gender Differences in Perception of Romance in Chinese College Students. PLoS ONE, 2013, 8, e76294.	1.1	15
5675	Neural Representation of Ambiguous Visual Objects in the Inferior Temporal Cortex. PLoS ONE, 2013, 8, e76856.	1.1	16
5676	Detecting Unidentified Changes. PLoS ONE, 2014, 9, e84490.	1.1	10
5677	Brain Activity of Adolescents with High Functioning Autism in Response to Emotional Words and Facial Emoticons. PLoS ONE, 2014, 9, e91214.	1.1	13
5678	Image-Based Grouping during Binocular Rivalry Is Dictated by Eye-Of-Origin. PLoS ONE, 2014, 9, e95327.	1.1	14
5679	Famous Landmark Identification in Amnestic Mild Cognitive Impairment and Alzheimer's Disease. PLoS ONE, 2014, 9, e105623.	1.1	15
5680	Is This Car Looking at You? How Anthropomorphism Predicts Fusiform Face Area Activation when Seeing Cars. PLoS ONE, 2014, 9, e113885.	1.1	27
5681	Successful Decoding of Famous Faces in the Fusiform Face Area. PLoS ONE, 2015, 10, e0117126.	1.1	95
5682	Differences in the Pattern of Hemodynamic Response to Self-Face and Stranger-Face Images in Adolescents with Anorexia Nervosa: A Near-Infrared Spectroscopic Study. PLoS ONE, 2015, 10, e0132050.	1.1	7
5683	The 170ms Response to Faces as Measured by MEG (M170) Is Consistently Altered in Congenital Prosopagnosia. PLoS ONE, 2015, 10, e0137624.	1.1	11
5684	Acute Modulation of Brain Connectivity in Parkinson Disease after Automatic Mechanical Peripheral Stimulation: A Pilot Study. PLoS ONE, 2015, 10, e0137977.	1.1	24
5685	The Visual Priming of Motion-Defined 3D Objects. PLoS ONE, 2015, 10, e0144730.	1.1	6
5686	A Multi-Atlas Labeling Approach for Identifying Subject-Specific Functional Regions of Interest. PLoS ONE, 2016, 11, e0146868.	1.1	2
5687	Our Faces in the Dog's Brain: Functional Imaging Reveals Temporal Cortex Activation during Perception of Human Faces. PLoS ONE, 2016, 11, e0149431.	1.1	70
5688	Category-Selectivity in Human Visual Cortex Follows Cortical Topology: A Grouped icEEG Study. PLoS ONE, 2016, 11, e0157109.	1.1	37
5689	Exploring the Use of Sensorial LTP/LTD-Like Stimulation to Modulate Human Performance for Complex Visual Stimuli. PLoS ONE, 2016, 11, e0158312.	1.1	9
5690	Influence of Temporal Expectations on Response Priming by Subliminal Faces. PLoS ONE, 2016, 11, e0164613.	1.1	9
5691	Neural Correlates of Attention to Human-Made Sounds: An ERP Study. PLoS ONE, 2016, 11, e0165745.	1.1	3

#	Article	IF	CITATIONS
5692	Human Empathy, Personality and Experience Affect the Emotion Ratings of Dog and Human Facial Expressions. PLoS ONE, 2017, 12, e0170730.	1.1	37
5693	Multimodal MR-imaging reveals large-scale structural and functional connectivity changes in profound early blindness. PLoS ONE, 2017, 12, e0173064.	1.1	40
5694	Automatic classification of human facial features based on their appearance. PLoS ONE, 2019, 14, e0211314.	1.1	14
5695	Smooth versus Textured Surfaces: Feature-Based Category Selectivity in Human Visual Cortex. ENeuro, 2016, 3, ENEURO.0051-16.2016.	0.9	4
5696	Valence-Dependent Coupling of Prefrontal-Amygdala Effective Connectivity during Facial Affect Processing. ENeuro, 2019, 6, ENEURO.0079-19.2019.	0.9	23
5697	Large-Scale Network Coupling with the Fusiform Cortex Facilitates Future Social Motivation. ENeuro, 2017, 4, ENEURO.0084-17.2017.	0.9	18
5698	The Temporal Dynamics of Scene Processing: A Multifaceted EEG Investigation. ENeuro, 2016, 3, ENEURO.0139-16.2016.	0.9	54
5699	The Role of Visual and Semantic Properties in the Emergence of Category-Specific Patterns of Neural Response in the Human Brain. ENeuro, 2016, 3, ENEURO.0158-16.2016.	0.9	20
5700	Position Information Encoded by Population Activity in Hierarchical Visual Areas. ENeuro, 2017, 4, ENEURO.0268-16.2017.	0.9	7
5701	Following Eye Gaze Activates a Patch in the Posterior Temporal Cortex That Is not Part of the Human "Face Patch―System. ENeuro, 2017, 4, ENEURO.0317-16.2017.	0.9	20
5702	The VWFA Is the Home of Orthographic Learning When Houses Are Used as Letters. ENeuro, 2019, 6, ENEURO.0425-17.2019.	0.9	11
5703	Topographic Mapping as a Basic Principle of Functional Organization for Visual and Prefrontal Functional Connectivity. ENeuro, 2020, 7, ENEURO.0532-19.2019.	0.9	8
5704	Cortical Networks for Visual Self-Recognition. Plasma and Fusion Research, 2007, 2, S1005-S1005.	0.3	2
5705	Could Face Presence In Print Ads Influence Memorization?. Journal of Applied Business Research, 2015, 31, 1403.	0.3	6
5706	Type 2 Diabetes and Memory: Using Neuroimaging to Understand the Mechanisms. Current Diabetes Reviews, 2014, 10, 118-123.	0.6	16
5707	Visual and Associated Affective Processing of Face Information in Schizophrenia: A Selective Review. Current Psychiatry Reviews, 2015, 11, 266-272.	0.9	6
5708	Within- and Between-Category Face Identity Discrimination: Association with Physical Facial Features. The Open Behavioral Science Journal, 2014, 8, 8-14.	0.8	2
5709	Adaptive visual search in the distractor previewing effect: Focusing on feature previewing history and task context. Korean Journal of Cognitive and Biological Psychology, 2015, 27, 253-274.	0.0	1

#	Article	IF	CITATIONS
5711	Discrimination of faces of the same and other race and gender modulated by familiarity. Psihologija, 2013, 46, 45-59.	0.2	1
5712	A theory of moving form perception: Synergy between masking, perceptual grouping, and motion computation in retinotopic and non-retinotopic representations. Advances in Cognitive Psychology, 2007, 3, 67-84.	0.2	39
5713	Psychophysical evidence for distinct contributions in processing low and high spatial frequencies of fearful facial expressions in backward masking task. Polish Psychological Bulletin, 2012, 43, 167-172.	0.3	1
5715	Neural correlates of the perception of dynamic versus static facial expressions of emotion. Gms Psycho-social-medicine, 2011, 8, Doc03.	1.2	34
5716	One size does not fit all: face emotion processing impairments in semantic dementia, behavioural-variant frontotemporal dementia and Alzheimer's disease are mediated by distinct cognitive deficits. Behavioural Neurology, 2012, 25, 53-60.	1.1	49
5717	Why Are Face and Object Processing Segregated in the Human Brain? Testing Computational Hypotheses with Deep Convolutional Neural Networks. , 2019, , .		6
5720	Prefrontal control of attention to threat. Frontiers in Human Neuroscience, 2013, 7, 24.	1.0	40
5721	Development of object recognition in humans. F1000 Biology Reports, 2009, 1, 56.	4.0	61
5722	Human brain potentials related to the emotional expression, repetition, and gender of faces. Cognitive, Affective and Behavioral Neuroscience, 1998, 26, 348-356.	1.2	51
5723	Hemispheric specialization in face recognition: From spatial frequencies to holistic/analytic cognitive processing Psychology and Neuroscience, 2014, 7, 503-511.	0.5	26
5724	Brain functional changes in facial expression recognition in patients with major depressive disorder before and after antidepressant treatment: A functional magnetic resonance imaging study. Neural Regeneration Research, 2012, 7, 1151-7.	1.6	16
5725	Communication and Automatic Interpretation of Affect from Facial Expressions. , 2011, , 157-183.		16
5726	La théorie du « Core Knowledge ». Annee Psychologique, 2008, 108, 721.	0.2	4
5727	Le rÃ1e de la charge perceptuelle dans le traitement de distracteurs visuelsÂ: le visage humain est-il vraiment particulierÂ?. Annee Psychologique, 2010, 110, 181.	0.2	3
5728	Different Effects of Mirtazapine and Venlafaxine on Brain Activation. Journal of Clinical Psychiatry, 2011, 72, 448-457.	1.1	52
5729	Glucagon-Like Peptide-1 Receptor Agonist Differentially Affects Brain Activation in Response to Visual Food Cues in Lean and Obese Individuals with Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2020, 44, 248.	1.8	7
5730	Brain pathways of pain empathy activated by pained facial expressions: a meta-analysis of fMRI using the activation likelihood estimation method. Neural Regeneration Research, 2019, 14, 172.	1.6	24
5731	The Social Perception of Faces. , 2012, , 96-114.		10

#	Article	IF	CITATIONS
5732	Visual Attributes of Subliminal Priming Images Impact Conscious Perception of Facial Expressions. Journal of Behavioral and Brain Science, 2019, 09, 108-120.	0.2	5
5733	Familiar and Unfamiliar Face Recognition in a Crowd. Psychology, 2014, 05, 1011-1018.	0.3	7
5734	Brain Activation Patterns Associated with the Effects of Emotional Distracters during Working Memory Maintenance in Patients with Generalized Anxiety Disorder. Psychiatry Investigation, 2016, 13, 152.	0.7	20
5735	The self and social perception., 0,, 195-236.		13
5737	Entrepreneurial cognition and social cognitive neuroscience. , 2014, , .		12
5738	Navigating without vision: principles of blind spatial cognition. , 2018, , .		40
5739	Are We Ready to investigate Cognitive Function of Fetal Brain? The Role of Advanced Four-dimensional Sonography. Donald School Journal of Ultrasound in Obstetrics and Gynecology, 2016, 10, 116-124.	0.1	14
5740	Change Blindness to Gradual Changes in Facial Expressions. Psychologica Belgica, 2013, 46, 253.	1.0	17
5741	What Dreaming can Reveal about Cognitive and Brain Functions During Sleep? A Lexico-Statistical Analysis of Dream Reports. Psychologica Belgica, 2020, 44, 5.	1.0	22
5742	The Neuropsychology of Familiar Person Recognition from Face and Voice. Psychologica Belgica, 2014, 54, 298-309.	1.0	5
5743	Abnormalities in visual processing amongst students with body image concerns. Advances in Cognitive Psychology, 2014, 10, 39-48.	0.2	20
5744	Abnormalities in the Visual Processing of Viewing Complex Visual Stimuli Amongst Individuals With Body Image Concern. Advances in Cognitive Psychology, 2016, 12, 39-49.	0.2	6
5745	Face Recognition Abilities in Iraqi Medical Students: An Inferential, Cross Sectional Analysis. Iranian Journal of Psychiatry and Behavioral Sciences, 2018, 12, .	0.1	3
5746	Development of Perception of Human and Robot Body Movement. Journal of the Robotics Society of Japan, 2010, 28, 463-469.	0.0	3
5747	Electrophysiological correlates of social information processing for detecting agents in social interaction scenes: P200 and N250 components. Neuropsychological Trends (discontinued), 2016, , 45-69.	0.4	2
5748	Is Cognitive Modularity Necessary in an Evolutionary Account of Development?., 2009,, 105-126.		6
5749	How Are the Actions of Triangles and People Processed in the Human Brain?., 2013,, 231-258.		1
5751	Dissociable roles of the inferior longitudinal fasciculus and fornix in face and place perception. ELife, 2015, 4, .	2.8	43

#	Article	IF	CITATIONS
5752	Bottom-up and top-down computations in word- and face-selective cortex. ELife, 2017, 6, .	2.8	118
5753	Differential temporal dynamics during visual imagery and perception. ELife, 2018, 7, .	2.8	85
5754	Characterizing functional pathways of the human olfactory system. ELife, 2019, 8, .	2.8	117
5755	Distinct subdivisions of human medial parietal cortex support recollection of people and places. ELife, 2019, 8, .	2.8	<b>7</b> 9
5756	The bottom-up and top-down processing of faces in the human occipitotemporal cortex. ELife, 2020, 9, .	2.8	27
5757	Categorical representation from sound and sight in the ventral occipito-temporal cortex of sighted and blind. ELife, 2020, 9, .	2.8	56
5758	Hyperalignment: Modeling shared information encoded in idiosyncratic cortical topographies. ELife, 2020, 9, .	2.8	95
5759	The controlled imitation task: a new paradigm for studying self-other control. PeerJ, 2013, 1, e161.	0.9	7
5760	Review of Clinical Studies for Oriental Treatment of Autism in Traditional Chinese Medicine. The Journal of Pediatrics of Korean Medicine, 2014, 28, 85-95.	0.1	1
5762	Network of autoscopic hallucinations elicited by intracerebral stimulations of periventricular nodular heterotopia: An SEEG study. Cortex, 2021, 145, 285-294.	1.1	3
5763	Developmental changes within the extended face processing network: A crossâ€sectional functional magnetic resonance imaging study. Developmental Neurobiology, 2022, 82, 64-76.	1.5	3
5764	The Domain-General Multiple Demand Network Is More Active in Early Balanced Bilinguals Than Monolinguals During Executive Processing. Neurobiology of Language (Cambridge, Mass), 2021, 2, 647-664.	1.7	3
5765	The perception/cognition distincton: Challenging the representational account. Consciousness and Cognition, 2021, 95, 103216.	0.8	2
5766	Inter-electrode correlations measured with EEG predict individual differences in cognitive ability. Current Biology, 2021, 31, 4998-5008.e6.	1.8	7
5767	How do cannabis users mentally travel in time? Evidence from an fMRI study of episodic future thinking. Psychopharmacology, 2021, , 1.	1.5	1
5769	Neural Correlates of Decisions in Quasi-Realistic, Affective Social Interactions in Individuals With Violence-Related Socialization. Frontiers in Behavioral Neuroscience, 2021, 15, 713311.	1.0	2
5771	Music-reading expertise associates with face but not Chinese character processing ability. Quarterly Journal of Experimental Psychology, 2021, , 174702182110531.	0.6	2
5772	Sequential dependency for affective appraisal of food images. Humanities and Social Sciences Communications, 2021, 8, .	1.3	1

#	Article	IF	CITATIONS
5773	Decreased frontotemporal connectivity in patients with parkinson's disease experiencing face pareidolia. Npj Parkinson's Disease, 2021, 7, 90.	2.5	9
5774	Non-invasive neurostimulation modulates processing of spatial frequency information in rapid perception of faces. Attention, Perception, and Psychophysics, $2021$ , , $1$ .	0.7	O
5776	Early ERP functions are indexed by lateralized effects to peripherally presented emotional faces and scrambles. Psychophysiology, 2021, 59, e13959.	1.2	4
5777	Neural basis of distractor resistance during visual working memory maintenance. Neurolmage, 2021, 245, 118650.	2.1	4
5778	Neural Representations of Objects., 2001,, 10563-10567.		0
5779	Specificity and innateness of face recognition Higher Brain Function Research, 2001, 21, 133-141.	0.0	0
5780	Prosopagnosia., 2001,, 12233-12236.		0
5781	A komplex vizuális környezet kategorizációjának neurofiziológiai mechanizmusai. Magyar Pszichologiai Szemle, 2001, 55, 461-474.	0.1	O
5783	Visual cognition from the standpoint of comparative cognitive science. Japanese Journal of Animal Psychology, 2002, 52, 29-44.	0.2	0
5784	Neural Mechanisms of Attentional Control. , 2002, , 145-154.		1
5785	Prosopagnosia., 2003,, 70-73.		0
5786	CBA generated receptive fields implemented in a Facial expression recognition task. Lecture Notes in Computer Science, 2003, , 734-741.	1.0	0
5787	Functional MRI Studies of Perception, Cognition and Emotion: Studies in Normal and Diseased Brains. Neuropsychology and Cognition, 2003, , 131-171.	0.6	0
5788	Standardized Neurocognitive Assessment of Traumatic Brain Injury. , 2003, , .		0
5790	Face Expertise and Category Specialization in the Human Occipitotemporal Cortex. Frontiers in Neuroscience, 2003, , .	0.0	0
5791	Implicit Memory. , 2004, , 471-486.		0
5793	Mechanisms of Control., 2004, , 329-362.		1
5794	Face recognition: an event-related brain potential study. , 2004, , .		O

#	Article	IF	CITATIONS
5795	IRMf relacionadas con la respuesta de reconocimiento verdadero y falso de palabras. European Psychiatry (Ed Española), 2004, 11, 225-236.	0.0	0
5799	Familiarity enhances invariance of face representations in human ventral visual cortex. Journal of Vision, 2005, 5, 823-823.	0.1	2
5801	Visual Object RecognitionCan a Single Mechanism Suffice?., 2006, , 177-211.		7
5802	Concepts of Mental States. , 2006, , 258-274.		1
5804	Neuroendocrinology, Neurochemistry, and Molecular Neurobiology of Affiliative Behavior. , 2007, , 247-284.		2
5805	The Prefrontal Cortex: Categories, Concepts, and Cognitive Control. Research and Perspectives in Neurosciences, 2007, , 137-154.	0.4	2
5806	Hysteresis and BOLD Change in Face Categorization. Korean Journal of Cognitive and Biological Psychology, 2007, 19, 39-51.	0.0	0
5807	Mapping the Unconscious in the Brain. Psychiatric Annals, 2007, 37, .	0.1	1
5808	Is Region-of-Interest Overlap Comparison a Reliable Measure of Category Specificity?. Journal of Cognitive Neuroscience, 2008, Early Access, 080219115128817-16.	1.1	0
5809	Standardized Neurocognitive Assessment of Traumatic Brain Injury. , 2007, , 247-328.		0
5810	Perturbations de la reconnaissance des visagesÂ: l'exemple des syndromes neurodéveloppementaux. , 2008, , 133-148.		0
5811	Selbstaktualisierung und SelbstidentitÄជ , 2008, , 133-155.		0
5812	Three-Dimensional Shape: Cortical Mechanisms of Shape Extraction. , 2008, , 245-274.		1
5814	Neurophysiology of Action Recognition. , 2008, , 335-362.		0
5815	Brain Activation Associated with Set Size During Random Number Generation. Korean Journal of Cognitive Science, 2008, 19, 57-74.	0.1	0
5816	Signal Transduction in Psychiatry. Psychiatric Annals, 2008, 38, .	0.1	O
5818	The Neurobiology of Individual Decision Making, Dualism, and Legal Accountability., 2008, , 343-370.		1
5819	Vision and Higher Cortical Function. , 2008, , 67-80.		1

#	ARTICLE	IF	CITATIONS
5820	Bibliographie finale. Neurosciences & Cognition Série LMD, 2008, , 315-374.	0.0	0
5821	Emotion Recognition Deficits as a Neurocognitive Marker of Schizophrenia Liability., 2009, , 163-176.		0
5822	Brain Activity while Reading Sentences with Kanji Characters Expressing Emotions -An fMRI Study on Kanji Characters Expressing "Laughter" and "Tears" IEEJ Transactions on Electronics, Information and Systems, 2009, 129, 65-70.	0.1	0
5823	Face Recognition in Humans and Machines. Advances in Pattern Recognition, 2009, , 111-153.	0.8	0
5824	fMRI: Applications in Cognitive Neuroscience. Neuromethods, 2009, , 285-322.	0.2	0
5825	EFFECT OF COLOR INFORMATION ON FACE PROCESSING AND TIME CHARACTERISTIC. Transactions of Japan Society of Kansei Engineering, 2009, 8, 527-534.	0.1	0
5826	Handbook of Reward and Decision Making. , 2009, , .		2
5827	Charles G. Gross. , 2009, , 97-158.		0
5828	Perceptual and Conceptual Interactions in Object Recognition and Expertise., 2009,, 333-352.		0
5829	Development of Expertise in Face Recognition. , 2009, , 67-106.		4
5830	Cognitive Neuroscience Applications. , 2010, , 249-274.		0
5831	From Physical Brain to Social Brain. , 0, , .		3
5833	A case of associative prosopagnosia without object-agnosia and picture-agnosia. Higher Brain Function Research, 2010, 30, 324-335.	0.0	0
5834	Disorders of higher cortical visual function. , 2010, , 339-362.		0
5836	Sleep, Memory, and Consciousness. , 2010, , 235-258.		1
5837	Fundamentals and Advances in Biometrics and Face Recognition. , 2010, , 13-70.		2
5838	Title is missing!. The Brain & Neural Networks, 2010, 17, 154-163.	0.1	0
5839	Does cumulative cultural evolution have Darwinian properties? Theoretical and practical considerations. Magyar Pszichologiai Szemle, 2010, 65, 103-116.	0.1	0

#	Article	IF	CITATIONS
5840	Do bilinguals have a different hemispheric lateralization in visual processing from monolinguals?. Journal of Vision, 2010, 10, 618-618.	0.1	0
5841	Orientation-specific control of attention. Journal of Vision, 2010, 10, 122-122.	0.1	0
5842	Elements for a Neural Theory of the Processing of Dynamic Faces. , 2010, , 187-210.		0
5844	Functional MRI: Cognitive Neuroscience Applications. , 2011, , 687-706.		1
5845	Perzeptuelle Entscheidungsfindung. , 2011, , 85-107.		0
5846	Understanding Visual Representation by Developing Receptive-Field Models., 2011,, 133-162.		6
5848	Achromatopsia., 2011,, 18-19.		0
5849	fMRI of Human Visual Pathways. , 2011, , 485-511.		0
5850	Neuroanatomical Atlas of Key Presurgical and Cognitive Eloquent Cortex Regions., 2011,, 969-981.		0
5851	Facial Recognition., 2011,, 634-634.		0
5852	Sight. Frontiers in Neuroscience, 2011, , 161-182.	0.0	0
5853	Transcranial Magnetic Stimulation Studies of Face Processing. , 2011, , .		2
5854	A Multisensory Perspective on Human Auditory Communication. Frontiers in Neuroscience, 2011, , 683-700.	0.0	1
5855	Posterior Cortical Atrophy: The role of Simultanagnosia in deficits of Face Perception. Journal of Vision, 2011, 11, 580-580.	0.1	1
5857	Forced and Multiple Choice. , 2011, , 357-380.		0
5858	The Neurobiological Foundations of Psychotherapy. , 2012, , 313-334.		0
5859	Free Description, Questionnaires, and Rating Scales. , 2011, , 325-356.		0
5860	Art Compositions Elicit Distributed Activation in the Human Brain. , 2011, , 337-351.		3

#	Article	IF	CITATIONS
5861	Facial Recognition, Facial Expression and Intention Detection. The International Library of Ethics, Law and Technology, 2012, , 229-255.	0.2	0
5862	Social Cognition and Cortical Function. , 2012, , 43-67.		0
5863	Developments of Neuroimaging in Autism: Aims in approaching a Diagnostic Fingerprint. North American Journal of Medicine & Science, 2012, 5, 167.	3.8	0
5864	Quantitative Modeling of the Visual System. The Brain & Neural Networks, 2012, 19, 39-49.	0.1	0
5865	ENHANCED REPETITION BLINDNESS WITH ANGRY EMOTIONAL FACES. Psychologia, 2012, 55, 161-170.	0.3	0
5866	Autistic Spectrum Disorders. , 2012, , 638-663.		1
5867	Eye Movements Provide Inhibitory Inputs to the Occipito-Temporal Region. Open Journal of Medical Imaging, 2012, 02, 85-89.	0.1	0
5868	KurzbeitrÃ <b>g</b> e & Poster. , 2012, , 323-392.		0
5870	NEURODEVELOPMENTAL MECHANISMS IN CHILDHOOD PSYCHOPATHOLOGY., 2012,, 277-298.		0
5871	The Effects of Categorical Relationship Between Memory Items on Hippocampal Activation in a Long-term Associative Memory Task. Korean Journal of Cognitive and Biological Psychology, 2012, 24, 453-470.	0.0	1
5872	The Cognitive Neuroscience of Face Processing. , 2013, , 23-32.		0
5873	Neuronal Function in the Cortical Face Perception Network. Advances in Bioinformatics and Biomedical Engineering Book Series, 2013, , 171-182.	0.2	0
5874	Development of a Wide-View Visual Presentation System for Functional MRI Studies of Peripheral Visual. Lecture Notes in Computer Science, 2013, , 277-286.	1.0	0
5876	The Fusiform Face Area., 2013, , 18-43.		4
5879	Chapter 20 The Neural Circuitry of Autism. , 2013, , 211-226.		0
5880	The mere exposure effect on amodal completion for partly occluded stimuli. The Japanese Journal of Cognitive Psychology, 2013, 10, 151-163.	0.1	2
5882	Focus Chapter: Are Faces Special?. , 2013, , 48-56.		0
5883	Functional Role of the Left Ventral Occipito-Temporal Cortex in Reading. Advances in Bioinformatics and Biomedical Engineering Book Series, 2013, , 192-200.	0.2	0

#	Article	IF	CITATIONS
5884	Working Memory Load Can Reduce Task-Irrelevant Processing in Human Fusiform Gyrus. Korean Journal of Cognitive and Biological Psychology, 2013, 25, 1-24.	0.0	0
5885	The Role of Memory Templates in Experts' Strategic Thinking. Psychology Research (Libertyville, Ill ), 2013, 3, .	0.0	1
5886	Effects of Spatial Frequency on the Own-Race Effect using a Binocular Rivalry Paradigm. Korean Journal of Cognitive and Biological Psychology, 2013, 25, 129-151.	0.0	0
5887	Can I Recognize Faces Without Knowing it? Evidence of Covert Face Recognition in Prosopagnosia. Cognitive Systems Monographs, 2014, , 69-77.	0.1	0
5888	Cognitive and Neural Aspects of Face Processing. Cognitive Systems Monographs, 2014, , 19-40.	0.1	2
5889	Statistical Analysis and Modeling of Functional MRI Data. , 2014, , 3-34.		0
5890	Sequential Process of Emotional Information from Facial Expressions: Simple Event-Related Potential (ERP) for the Study of Brain Activities. Lecture Notes in Bioengineering, 2014, , 167-188.	0.3	0
5891	Effect of Facial Color to Face Processing. The Brain & Neural Networks, 2014, 21, 13-19.	0.1	0
5892	Imaging Perception., 2014, , 157-190.		0
5894	The objects of action and perception. , 1999, , 178-204.		1
5895	O conceito de sistema neurofuncional aplica-se à percepção de faces?. Revista Neurociencias, 2008, 16, 316-321.	0.0	0
5896	Memoria de rostros y reconocimiento emocional: generalidades teóricas, bases neurales y patologÃas asociadas. Actualidades En Psicologia: AP, 2014, 28, 27-40.	0.5	3
5897	An ERP Study on Internalizing English Parsing Strategies of EFL Learners through Incorporating Play Cards. Studies in Generative Grammar, 2014, 24, 631-657.	0.4	0
5900	fMRI of Human Visual Pathways. , 2015, , 267-300.		0
5901	Functional MRI: Cognitive Neuroscience Applications. , 2015, , 525-551.		0
5903	Memory Encoding and Consolidation in the Default Mode Networks. Korean Journal of Cognitive and Biological Psychology, 2014, 26, 343-367.	0.0	1
5904	The Neural Development of Us and Them. SSRN Electronic Journal, 0, , .	0.4	0
5905	Regarding 5 Cases of Memory Impairment Associated with Elderly Epilepsy. Journal of the Japan Epilepsy Society, 2015, 33, 83-89.	0.1	0

#	Article	IF	CITATIONS
5907	Analysis of Functional MRI Data. Biological Magnetic Resonance, 2015, , 311-364.	0.4	0
5908	Aberrant Social Attention and Its Underlying Neural Correlates in Adults with Autism Spectrum Disorder., 2015,, 179-220.		2
5909	Stage of Subconscious Interaction for Forming Communication Relationship. Lecture Notes in Computer Science, 2015, , 376-384.	1.0	0
5910	Neuroscience of Nonverbal Communication. , 2015, , 31-65.		1
5911	Importance of Visual Cues in Hearing Restoration by Auditory Prosthesis., 2015, , 119-127.		1
5912	Functional MRI of the Visual System. Biological Magnetic Resonance, 2015, , 429-471.	0.4	1
5914	Decoding Multiple Subject fMRI Data using Manifold based Representation of Cognitive State Neural Signatures. International Journal of Computer Applications, 2015, 115, 1-7.	0.2	0
5915	Babies get it right. ELife, 2015, 4, e08232.	2.8	0
5917	Az arcfelismerési zavarok osztályozása a kialakulás oka, az idegtudományi, valamint a viselkedéses eredmények týkrében. Magyar Pszichologiai Szemle, 2015, 70, 507-535.	0.1	0
5919	Face Perception. Innovations in Cognitive Neuroscience, 2016, , 213-225.	0.3	0
5920	Social Behavior: Social Neurosciences and Social Behavior: An Introduction. , 2016, , 2523-2551.		0
5921	The Supramodal Brain Network for the Recognition of Faces and Bodies: Is Visual Experience Necessary for the Development of High-Order Visual Cortices?. Advances in Cognitive Neurodynamics, 2016, , 311-315.	0.1	0
5922	Face Recognition in Unconstrained Environment. Advances in Computational Intelligence and Robotics Book Series, 2016, , 217-242.	0.4	0
5923	Studies of Fusiform Face Area in People with Autism Spectrum Disorders. Advances in Psychology, 2016, 06, 857-863.	0.0	0
5924	Estimating Learning Effects: A Short-Time Fourier Transform Regression Model for MEG Source Localization. Lecture Notes in Computer Science, 2016, 9444, 69-82.	1.0	1
5927	Age-Related Attenuation of Dominant Hand Superiority. , 2016, , 139-161.		0
5929	Limited Top-Down Influence from Recognition to Same-Different Matching of Chinese Characters. PLoS ONE, 2016, 11, e0156517.	1.1	1
5937	Interactive Image Segmentation Method of Eye Movement Data and EEG Data. Lecture Notes in Computer Science, 2017, , 109-120.	1.0	0

#	Article	IF	CITATIONS
5938	Coactivation of Default Mode Network and Executive Network Regions in the Human Brain. , 2017, , 247-276.		2
5939	Achromatopsia., 2017, , 1-3.		0
5940	Neurophysiology of Ethnicity (based on foreign literature). Social Psychology and Society, 2017, 8, 43-54.	0.1	0
5942	Neuroaesthetics. Advances in Media, Entertainment and the Arts, 2017, , 87-102.	0.0	0
5943	Revisit the Expertise Hypothesis: Face Recognition Is a Special Processing or with Object Identification Process Common in the General Processing Mechanism?. Advances in Psychology, 2017, 07, 621-628.	0.0	0
5944	Face Processing in Autism: Active Avoidance of the Eyes Versus Passive Indifference. , 2017, , 1-10.		0
5945	Development of a Japanese version of a theory-of-mind functional localizer for functional magnetic resonance imaging. Shinrigaku Kenkyu, 2017, 88, 366-375.	0.1	4
5946	Cortical Microstructures: Lateralization, Ageing, and Disruption Across the Lifespan. Springer Series in Cognitive and Neural Systems, 2017, , 399-416.	0.1	O
5948	Ventral Visual Pathway. , 2017, , 1-3.		0
5950	Brain Timing Associated with Long-Term Memory. , 2017, , 71-87.		0
5951	Long-Term Memory in Animals. , 2017, , 196-218.		0
5952	Long-Term Memory Failure., 2017,, 88-107.		0
5953	Brain Regions Associated with Long-Term Memory. , 2017, , 46-70.		0
5954	The Future of Memory Research., 2017,, 219-237.		0
5955	The Tools of Cognitive Neuroscience. , 2017, , 24-45.		0
5956	Implicit Memory. , 2017, , 129-149.		1
5958	Working Memory. , 2017, , 108-128.		0
5960	Explicit Memory and Disease. , 2017, , 171-195.		O

#	Article	IF	CITATIONS
5962	Memory and Other Cognitive Processes. , 2017, , 150-170.		0
5965	Different influences of visual associative memory on the neural activity in the human ventral occipital cortex. Korean Journal of Cognitive and Biological Psychology, 2017, 29, 153-164.	0.0	0
5968	Synesthetic Binding and the Reactivation Model of Memory. , 2017, , .		3
5975	Effects of Sexually Dimorphic Shape Cues on Neurophysiological Correlates of Women's Face Processing. Adaptive Human Behavior and Physiology, 2017, 3, 337-350.	0.6	2
5984	Ventral Visual Pathway. , 2018, , 3568-3570.		0
5986	Understanding the diversity and consistency of neural codes for human semantic representations. The Japanese Journal of Cognitive Psychology, 2018, 15, 55-62.	0.1	0
5987	Perception, Modernism and Modernity., 2018,, 95-135.		0
5988	Predicting Eye Movements from Deep Neural Network Activity Decoded from fMRI Responses to Natural Scenes. SSRN Electronic Journal, 0, , .	0.4	0
5989	Evaluation of Expression Recognition Function in Autism Spectrum Disorder Using Near-Infrared Spectroscopy. Open Journal of Psychiatry, 2018, 08, 35-49.	0.2	1
5990	Achromatopsia. , 2018, , 33-34.		0
5991	Development and Approbation of The Russian Database of Neutral and Smiling Female Faces (RuNeS) Tj ETQq0 0	OrgBT /Ov	verlock 10 Tf
6014	Three-Quarter Views of Depth-Rotated Faces Induce Face-Specific Capacity Limits in Visual Search. Experimental Psychology, 2018, 65, 360-369.	0.3	0
6017	Mécanismes neuronaux pour la communication chez les primates. Revue De Primatologie, 2018, , .	0.0	0
6021	Multivariate Pattern Analysis of Whole-Brain Functional Connectivity in Major Depression. , 2019, , 17-33.		0
6022	Neural Underpinnings of Creative Thinking and Tool Use: A Meta-Analysis of Neuroimaging Data. Replacement of Neanderthals By Modern Humans Series, 2019, , 9-21.	0.1	1
6023	Perception of eye gaze direction in a case of acquired prosopagnosia. Neuropsychologie Clinique Et Appliquée, 2019, 3, 105-119.	0.1	0
6027	Executive Control Guided by Context in Colombian Ex-Combatants. , 2019, , 215-238.		0
6028	Brain networks require a network-conscious psychopathological approach. Behavioral and Brain Sciences, 2019, 42, e20.	0.4	O

#	Article	IF	CITATIONS
6029	The Similarities and Differences between Emoji and Real Faces from the Perspective of Cognitive Neuroscience. Advances in Psychology, 2019, 09, 1677-1684.	0.0	0
6033	Vision and Higher Cortical Function. , 2019, , 67-80.		O
6067	Cognitive Psychologists' Approach to Research. , 2019, , 1-35.		0
6090	Higher Cortical Visual Disorders. CONTINUUM Lifelong Learning in Neurology, 2019, 25, 1329-1361.	0.4	2
6119	Psychologische und neurobiologische Grundlagen des Bewusstseins. , 2020, , 203-230.		0
6120	è¯è¨€åŠŸèƒ½åä¾§åŒ−åŠå…¶ä¸Žå^©æ‱∢ã€åŠŸèƒ½è¿žæŽ¥çš"关系. Advances in Psychological Science, 202	0,0228, 778	s-7 <u>1</u> 89.
6121	Face Perception., 2020,, 1-4.		0
6127	Mitigating Cognitive Biases in Machine Learning Algorithms for Decision Making., 2020,,.		2
6132	Artificial Neural Network Simulations of Human Learning Suggest the Presence of Metastable Attractors in Visual Memory. Journal of Modeling and Optimization, 2020, 12, 1-11.	0.8	0
6140	Visual and linguistic semantic representations are aligned at the border of human visual cortex. Nature Neuroscience, 2021, 24, 1628-1636.	7.1	69
6143	Comparative connectomics of the primate social brain. NeuroImage, 2021, 245, 118693.	2.1	23
6144	Lesion-behaviour mapping reveals multifactorial neurocognitive processes in recognition memory for unfamiliar faces. Neuropsychologia, 2021, 163, 108078.	0.7	5
6146	Recognizing Themselves and Their Friends: Female Children Do It Better. Psychology, 2020, 11, 936-954.	0.3	0
6147	Mapping neural activity patterns to contextualized fearful facial expressions onto callous-unemotional (CU) traits: intersubject representational similarity analysis reveals less variation among high-CU adolescents. Personality Neuroscience, 2020, 3, e12.	1.3	10
6148	Modulation Spectra Capture EEG Responses to Speech Signals and Drive Distinct Temporal Response Functions. ENeuro, 2021, 8, ENEURO.0399-20.2020.	0.9	1
6149	Finding Distributed Needles in Neural Haystacks. Journal of Neuroscience, 2021, 41, 1019-1032.	1.7	8
6150	Prosopagnosia seizure semiology in a 10-year-old boy: a functional neuroimaging study. BMJ Case Reports, 2020, 13, e237228.	0.2	1
6152	The influence of spatial location on same-different judgments of facial identity and expression Journal of Experimental Psychology: Human Perception and Performance, 2020, 46, 1538-1552.	0.7	1

#	Article	IF	CITATIONS
6154	Influence of Objects Face-likeness on the Right-facing Preference. Transactions of Japan Society of Kansei Engineering, $2021, \ldots$	0.1	0
6157	Brain Development: Function. , 2020, , 192-204.		0
6158	Neural mechanisms for voice processing. Advances in Psychological Science, 2020, 28, 752.	0.2	0
6159	No Evidence for an Auditory Attentional Blink for Voices Regardless of Musical Expertise. Frontiers in Psychology, 2019, 10, 2935.	1.1	3
6160	The neural architecture and developmental course of face processing., 2020,, 435-465.		3
6163	A Shared Neural Encoding Model for the Prediction of Subject-Specific fMRI Response. Lecture Notes in Computer Science, 2020, , 539-548.	1.0	0
6164	The Cerebral Cortex and Complex Cerebral Functions. , 2020, , 831-952.		1
6165	Functional and resting-state characterizations of a periventricular heterotopic nodule associated with epileptogenic activity. Neurosurgical Focus, 2020, 48, E10.	1.0	6
6166	Skin-color perception of morphed face images. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2020, 37, A217.	0.8	0
6169	Robust BOLD Responses to Faces But Not to Conditioned Threat: Challenging the Amygdala's Reputation in Human Fear and Extinction Learning. Journal of Neuroscience, 2021, 41, 10278-10292.	1.7	30
6171	Is human face recognition lateralized to the right hemisphere due to neural competition with left-lateralized visual word recognition? A critical review. Brain Structure and Function, 2022, 227, 599-629.	1.2	34
6172	Single-Unit Recordings Reveal the Selectivity of a Human Face Area. Journal of Neuroscience, 2021, 41, 9340-9349.	1.7	19
6173	Voxelwise Encoding Models Show That Cerebellar Language Representations Are Highly Conceptual. Journal of Neuroscience, 2021, 41, 10341-10355.	1.7	22
6178	Neuropsicologia delle espressioni facciali. , 2008, , 225-247.		0
6180	Functional Magnetic Resonance Imaging of the Human Visual System. , 2006, , 107-123.		1
6181	The Effects of Visual Deprivation: Implications for Sensory Prostheses. , 2007, , 47-70.		1
6182	Penalized Regression Methods in the Source Analysis of Face Recognition., 2008,, 621-624.		0
6184	Brain Mechanisms Theoretically Underlying Extremes of Social Behaviors: The Best and the Worst. , 2008, , 13-25.		0

#	Article	IF	CITATIONS
6190	A Saccadic Choice Task for Target Face Detection at Large Visual Eccentricities in Patients with Glaucoma. Optometry and Vision Science, 2020, 97, 871-878.	0.6	1
6193	Investigating perceptually based models to predict importance of facial blendshapes. , 2020, , .		4
6194	Visual command hallucinations in a patient with pure alexia. Journal of Neurology, Neurosurgery and Psychiatry, 2004, 75, 80-6.	0.9	12
6197	Functional atlas of emotional faces processing: a voxel-based meta-analysis of 105 functional magnetic resonance imaging studies. Journal of Psychiatry and Neuroscience, 2009, 34, 418-32.	1.4	959
6199	Development of Sensitivity to Geometry in Visual Forms. Human Evolution, 2009, 23, 213-248.	2.0	41
6205	Neuroanatomic Variations in Graves' Dysthyroid Ophthalmopathy as Studied With MRI. Transactions of the American Ophthalmological Society, 2016, 114, T9.	1.4	7
6206	Storage, Degradation, and New Connectivity of Face-Related Semantic Memory in Alzheimer's Disease. Annals of Indian Academy of Neurology, 2019, 22, 170-174.	0.2	1
6208	The effects of stimulus inversion on the neural representations of Chinese character and face recognition. Neuropsychologia, 2022, 164, 108090.	0.7	2
6209	Effect of Individual Differences in Fear and Anxiety on Face Perception of Human and Android Agents. Proceedings of the Human Factors and Ergonomics Society, 2021, 65, 796-800.	0.2	2
6210	Spatially Adjacent Regions in Posterior Cingulate Cortex Represent Familiar Faces at Different Levels of Complexity. Journal of Neuroscience, 2021, 41, 9807-9826.	1.7	3
6211	Establishing the functional relevancy of white matter connections in the visual system and beyond. Brain Structure and Function, 2022, 227, 1347-1356.	1.2	8
6212	Treatment of Age-Related Hearing Loss Alters Audiovisual Integration and Resting-State Functional Connectivity: A Randomized Controlled Pilot Trial. ENeuro, 2021, 8, ENEURO.0258-21.2021.	0.9	2
6213	Age-related declines in neural distinctiveness correlate across brain areas and result from both decreased reliability and increased confusability. Aging, Neuropsychology, and Cognition, 2022, 29, 483-499.	0.7	12
6214	Selective responses to faces, scenes, and bodies in the ventral visual pathway of infants. Current Biology, 2022, 32, 265-274.e5.	1.8	43
6216	Effects of High-Definition Transcranial Direct Current Stimulation Over the Left Fusiform Face Area on Face View Discrimination Depend on the Individual Baseline Performance. Frontiers in Neuroscience, 2021, 15, 704880.	1.4	7
6217	Microstructural profiles of thalamus and thalamocortical connectivity in patients with disorder of consciousness. Journal of Neuroscience Research, 2021, 99, 3261-3273.	1.3	7
6218	NaÃ-ve and Experienced Honeybee Foragers Learn Normally Configured Flowers More Easily Than Non-configured or Highly Contrasted Flowers. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	2
6219	Learning and recognizing facial identity in variable images: New insights from older adults. Visual Cognition, 2021, 29, 708-731.	0.9	3

#	Article	IF	CITATIONS
6221	One object, two networks? Assessing the relationship between the face and body-selective regions in the primate visual system. Brain Structure and Function, 2022, 227, 1423-1438.	1.2	13
6222	Aberrant Default Mode Connectivity in Adolescents with Early-Onset Psychosis: A resting state fMRI study. Neurolmage: Clinical, 2021, 33, 102881.	1.4	12
6223	Faces and words are both associated and dissociated as evidenced by visual problems in dyslexia. Scientific Reports, 2021, 11, 23000.	1.6	10
6225	Electrophysiological correlates of perceptual prediction error are attenuated in dyslexia. Neuropsychologia, 2022, 165, 108091.	0.7	8
6226	Face Processing in Developmental Prosopagnosia: Altered Neural Representations in the Fusiform Face Area. Frontiers in Behavioral Neuroscience, 2021, 15, 744466.	1.0	5
6227	Dynamic computation of value signals via a common neural network in multi-attribute decision-making. Social Cognitive and Affective Neuroscience, 2022, 17, 683-693.	1.5	6
6228	Visual prototypes in the ventral stream are attuned to complexity and gaze behavior. Nature Communications, 2021, 12, 6723.	5.8	4
6229	Convolutional neural networks trained with a developmental sequence of blurry to clear images reveal core differences between face and object processing. Journal of Vision, 2021, 21, 6.	0.1	12
6230	Functional selectivity for social interaction perception in the human superior temporal sulcus during natural viewing. NeuroImage, 2021, 245, 118741.	2.1	31
6231	Le rÃ1e de la charge perceptuelle dans le traitement de distracteurs visuelsÂ: le visage humain est-il vraiment particulierÂ?. Annee Psychologique, 2010, Vol. 110, 181-195.	0.2	1
6232	Neuroscience applications of functional MRI. Advances in Magnetic Resonance Technology and Applications, 2021, , 261-276.	0.0	0
6233	Widespread Implementations of Interactive Social Gaze Neurons in the Primate Prefrontal-Amygdala Networks. SSRN Electronic Journal, 0, , .	0.4	1
6235	Preference for animate domain sounds in the fusiform gyrus of blind individuals is modulated by shape–action mapping. Cerebral Cortex, 2022, 32, 4913-4933.	1.6	4
6236	Attention modulates neural representation to render reconstructions according to subjective appearance. Communications Biology, 2022, 5, 34.	2.0	11
6237	Uncovering the global task-modulated brain network in chunk decomposition with Chinese characters. Neurolmage, 2022, 247, 118826.	2.1	2
6238	NeuroGen: Activation optimized image synthesis for discovery neuroscience. NeuroImage, 2022, 247, 118812.	2.1	10
6239	Selective attention involves a feature-specific sequential release from inhibitory gating. NeuroImage, 2022, 246, 118782.	2.1	7
6240	Data-driven analysis of gaze patterns in face perception: Methodological and clinical contributions. Cortex, 2022, 147, 9-23.	1.1	9

#	ARTICLE	IF	CITATIONS
6241	Facial emotion processing and language during early-to-middle childhood development: An event related potential study. Developmental Cognitive Neuroscience, 2022, 53, 101052.	1.9	4
6242	Mind wandering in sensory cortices. Neurolmage Reports, 2022, 2, 100073.	0.5	2
6243	La face animale et le visage humain sont-ils équivalents ? Une étude dans le cadre de la théorie de la charge perceptuelle. Annee Psychologique, 2011, Vol. 111, 449-463.	0.2	O
6244	Mapping fMRI voxel activations to CNN feature space for ease of categorization. , 2020, , .		0
6245	The Regionalization Effect in Facial Expression Recognition. Advances in Social Sciences, 2021, 10, 3455-3463.	0.0	0
6247	A canonical visualization tool for SEEG electrodes. , 2021, 2021, 6175-6178.		5
6248	Acquired Prosopagnosia with Structurally Intact and Functional Fusiform Face Area and with Face Identity-Specific Configuration Processing Deficits. Cerebral Cortex, 2022, , .	1.6	1
6250	Intracerebral electrical stimulation of the right anterior fusiform gyrus impairs human face identity recognition. NeuroImage, 2022, 250, 118932.	2.1	15
6251	Neural basis of multi-sensory communication in primates. Ethology Ecology and Evolution, 2022, 34, 322-343.	0.6	2
6252	Linking Multi-Modal MRI to Clinical Measures of Visual Field Loss After Stroke. Frontiers in Neuroscience, 2021, 15, 737215.	1.4	2
6253	The spatiotemporal characteristics of <scp>N170s</scp> for faces and words: A metaâ€analysis study. PsyCh Journal, 2022, 11, 5-17.	0.5	3
6254	The Control of Event-File Management. Journal of Cognition, 2022, 5, .	1.0	11
6255	Shared increased entropy of brain signals across patients with different mental illnesses: A coordinate-based activation likelihood estimation meta-analysis. Brain Imaging and Behavior, 2022, 16, 336-343.	1.1	1
6256	Facial identity and facial speech processing in developmental prosopagnosia. Neuropsychologia, 2022, 168, 108163.	0.7	1
6257	Joy Hirsch: Brain-to-Brain. , 2022, , 147-181.		0
6258	A connectivity-constrained computational account of topographic organization in primate high-level visual cortex. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	30
6260	Válasz Czigler István ElÅ'hang a kÃsérleti pszichológiához c. Ãŧására. Magyar Pszichologiai Szemle, 2022, 76, 651-660.	0.1	0
6262	Infrequent faces bias social attention differently in manual and oculomotor measures. Attention, Perception, and Psychophysics, 2022, 84, 829.	0.7	O

#	Article	IF	Citations
6263	Person identityâ€specific adaptation effects in the ventral occipitoâ€temporal cortex. European Journal of Neuroscience, 2022, 55, 1232-1243.	1.2	0
6264	A genuine interindividual variability in number and anatomical localization of face-selective regions in the human brain. Cerebral Cortex, 2022, 32, 4834-4856.	1.6	10
6266	Repetition probability effects for Chinese characters and German words in the visual word form area. Brain Research, 2022, 1780, 147812.	1.1	1
6267	Toddler–mother attachment moderates adolescents' behavioral and neural evaluation of trustworthiness. Social Cognitive and Affective Neuroscience, 2022, 17, 828-836.	1.5	1
6268	A natural history of vision loss: Insight from evolution for human visual function. Neuroscience and Biobehavioral Reviews, 2022, 134, 104550.	2.9	3
6269	Increased cingulo-orbital connectivity is associated with violent behaviours in schizophrenia. Journal of Psychiatric Research, 2022, 147, 183-189.	1.5	7
6270	The roles of shape and texture in the recognition of familiar faces. Vision Research, 2022, 194, 108013.	0.7	5
6271	Social Nervous Exercise Intervention and Its Association with Fasting Blood Glucose on Diabetes Mellitus Gestational. Open Access Macedonian Journal of Medical Sciences, 2022, 10, 129-136.	0.1	0
6272	Eye Gaze in Autism Spectrum Disorder: A Review of Neural Evidence for the Eye Avoidance Hypothesis. Journal of Autism and Developmental Disorders, 2023, 53, 1884-1905.	1.7	23
6274	Subtly altered topological asymmetry of brain structural covariance networks in autism spectrum disorder across 43 datasets from the ENIGMA consortium. Molecular Psychiatry, 2022, 27, 2114-2125.	4.1	25
6276	Are covered faces eye-catching for us? The impact of masks on attentional processing of self and other faces during the COVID-19 pandemic. Cortex, 2022, 149, 173-187.	1.1	13
6277	Associations between social behaviors and experiences with neural correlates of implicit emotion regulation in middle childhood. Neuropsychopharmacology, 2022, 47, 1169-1179.	2.8	2
6278	Altered spontaneous neural activity in frontal and visual regions in patients with acrophobia. Journal of Affective Disorders, 2022, 303, 340-345.	2.0	3
6279	Medium is a powerful message: Pictures signal less power than words. Organizational Behavior and Human Decision Processes, 2022, 169, 104132.	1.4	5
6280	The "Fat Face―illusion: A robust adaptation for processing pairs of faces. Vision Research, 2022, 195, 108015.	0.7	0
6281	Toward direct visualization of the internal shape representation space by fMRI. Cognitive, Affective and Behavioral Neuroscience, 1998, 26, 309-321.	1.2	138
6284	Do Orthognathic Patients and Persons Without Facial Deformities Have Different Visual Attention to Menton Deviation?. Journal of Craniofacial Surgery, 2022, Publish Ahead of Print, .	0.3	1
6287	Visual object categorization in infancy. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	20

#	Article	IF	CITATIONS
6288	Recognizing why vision is inferential. SynthÈse, 2022, 200, 1.	0.6	0
6289	Medial prefrontal and occipito-temporal activity at encoding determines enhanced recognition of threatening faces after 1.5Âyears. Brain Structure and Function, 2022, 227, 1655-1672.	1.2	2
6291	Robust, Generalizable, and Interpretable Artificial Intelligence–Derived Brain Fingerprints of Autism and Social Communication Symptom Severity. Biological Psychiatry, 2022, 92, 643-653.	0.7	11
6293	Human Face Perception Using Electroencephalography and Magnetoencephalography. Frontiers in Physiology, 2022, 13, 803274.	1.3	0
6294	Efficient Prestimulus Network Integration of Fusiform Face Area Biases Face Perception during Binocular Rivalry. Journal of Cognitive Neuroscience, 2022, 34, 1001-1014.	1.1	3
6295	Using High-Density Electroencephalography to Explore Spatiotemporal Representations of Object Categories in Visual Cortex. Journal of Cognitive Neuroscience, 2022, 34, 967-987.	1.1	9
6298	Brain-like functional specialization emerges spontaneously in deep neural networks. Science Advances, 2022, 8, eabl8913.	4.7	52
6299	Parallel functional subnetworks embedded in the macaque face patch system. Science Advances, 2022, 8, eabm2054.	4.7	9
6301	Social cognitive network neuroscience. Social Cognitive and Affective Neuroscience, 2022, 17, 510-529.	1.5	8
6302	Iranian emotional face database: Acquisition and validation of a stimulus set of basic facial expressions. Behavior Research Methods, 2023, 55, 143-150.	2.3	3
6303	Using childâ€friendly movie stimuli to study the development of face, place, and object regions from age 3 to 12 years. Human Brain Mapping, 2022, 43, 2782-2800.	1.9	7
6304	Frontal medial cortex and angular gyrus functional connectivity is related to sex and age differences in odor sensitivity. Journal of Neuroimaging, 2022, , .	1.0	0
6306	Congenitally blind adults can learn to identify face-shapes via auditory sensory substitution and successfully generalize some of the learned features. Scientific Reports, 2022, 12, 4330.	1.6	4
6307	Improving face identification of mask-wearing individuals. Cognitive Research: Principles and Implications, 2022, 7, 27.	1.1	6
6309	The Neurobiological Correlates of Gaze Perception in Healthy Individuals and Neurologic Patients. Biomedicines, 2022, 10, 627.	1.4	40
6310	Processing of visual and non-visual naturalistic spatial information in the "parahippocampal place area". Scientific Data, 2022, 9, 147.	2.4	7
6311	Face neurons encode nonsemantic features. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2118705119.	3.3	4
6312	The Failure of Blobology: fMRI Misinterpretation, Maleficience and Muddle. Frontiers in Human Neuroscience, 2022, 16, 870091.	1.0	8

#	Article	IF	Citations
6315	Intra-individual Reliability of Voice- and Music-elicited Responses and their Modulation by Expertise. Neuroscience, 2022, 487, 184-197.	1.1	2
6316	Effects of Mild Traumatic Brain Injury on Resting State Brain Network Connectivity in Older Adults. Brain Imaging and Behavior, 2022, 16, 1863-1872.	1.1	5
6317	Imagination as a skill: A Bayesian proposal. SynthÈse, 2022, 200, 1.	0.6	1
6318	Development of upper visual field bias for faces in infants. Developmental Science, 2022, , .	1.3	5
6319	Connectivity Patterns Evoked by Fearful Faces Demonstrate Reduced Flexibility Across a Shared Dimension of Adolescent Anxiety and Depression. Clinical Psychological Science, 2023, 11, 3-22.	2.4	1
6320	Investigating the Single Trial Detectability of Cognitive Face Processing by a Passive Brain-Computer Interface. Frontiers in Neuroergonomics, 2022, 2, .	0.6	0
6322	The role of ventral stream areas for viewpoint-invariant object recognition. Neurolmage, 2022, 251, 119021.	2.1	0
6323	Frontal language areas do not emerge in the absence of temporal language areas: A case study of an individual born without a left temporal lobe. Neuropsychologia, 2022, 169, 108184.	0.7	14
6324	Children perform better on left than right targets in an ordinal task. Acta Psychologica, 2022, 226, 103560.	0.7	4
6325	Early visual exposure primes future cross-modal specialization of the fusiform face area in tactile face processing in the blind. Neurolmage, 2022, 253, 119062.	2.1	2
6326	Lateralization of word and face processing in developmental dyslexia and developmental prosopagnosia. Neuropsychologia, 2022, 170, 108208.	0.7	6
6327	Face-selective multi-unit activity in the proximity of the FFA modulated by facial expression stimuli. Neuropsychologia, 2022, 170, 108228.	0.7	2
6328	Trust and Digitalization. , 2021, , 54-76.		1
6329	Deepfake detection by human crowds, machines, and machine-informed crowds. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	53
6330	Objects that induce face pareidolia are prioritized by the visual system. British Journal of Psychology, 2022, 113, 496-507.	1.2	14
6331	Is There a Causal Link between the Left Lateralization of Language and Other Brain Asymmetries? A Review of Data Gathered in Patients with Focal Brain Lesions. Brain Sciences, 2021, 11, 1644.	1.1	11
6332	Face detection in untrained deep neural networks. Nature Communications, 2021, 12, 7328.	5.8	30
6333	Human Primary Olfactory Amygdala Subregions Form Distinct Functional Networks, Suggesting Distinct Olfactory Functions. Frontiers in Systems Neuroscience, 2021, 15, 752320.	1.2	14

#	Article	IF	CITATIONS
6334	From Action to Cognition: Neural Reuse, Network Theory and the Emergence of Higher Cognitive Functions. Brain Sciences, 2021, 11, 1652.	1.1	12
6335	A general serial dependence among various facial traits: Evidence from Markov Chain and derivative of Gaussian. Journal of Vision, 2021, 21, 4.	0.1	7
6337	Rapid encoding of musical tones discovered in whole-brain connectivity. NeuroImage, 2021, 245, 118735.	2.1	30
6338	The role of oxytocin in modulating self–other distinction in human brain: a pharmacological fMRI study. Cerebral Cortex, 2023, 33, 1708-1725.	1.6	4
6341	Texture-like representation of objects in human visual cortex. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2115302119.	3.3	21
6342	Molecular basis underlying functional connectivity of fusiform gyrus subregions: A transcriptome-neuroimaging spatial correlation study. Cortex, 2022, 152, 59-73.	1.1	15
6343	The cortical and subcortical correlates of face pareidolia in the macaque brain. Social Cognitive and Affective Neuroscience, 2022, 17, 965-976.	1.5	14
6344	A neuroimaging study of interpersonal distance in identical and fraternal twins. Human Brain Mapping, 2022, , .	1.9	1
6345	Systemic physiology augmented functional near-infrared spectroscopy hyperscanning: a first evaluation investigating entrainment of spontaneous activity of brain and body physiology between subjects. Neurophotonics, 2022, 9, 026601.	1.7	12
6346	Brain imaging of autism spectrum disorders. , 0, , 130-146.		0
6349	Visual Neuropsychology., 2009,, 4318-4322.		0
6386	Bridging the big (data) gap: levels of control in small- and large-scale cognitive neuroscience research. Trends in Neurosciences, 2022, 45, 507-516.	4.2	11
6387	Left and right hemisphere contributions to physiognomic and verbal discrimination. Neuropsychology, 2001, 15, 597-606.	1.0	2
6388	Deep models of superficial face judgments. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2115228119.	3.3	24
6389	Neural Mechanisms of Perceiving and Subsequently Recollecting Emotional Facial Expressions in Young and Older Adults. Journal of Cognitive Neuroscience, 2022, 34, 1183-1204.	1.1	3
6390	Visual scanpath training to emotional faces following severe traumatic brain injury: A single case design. Journal of Eye Movement Research, 2021, 14, .	0.5	2
6391	Storage, degradation, and new connectivity of face-related semantic memory in Alzheimer's disease. Annals of Indian Academy of Neurology, 2019, 22, 170.	0.2	2
6392	Spectral characteristics of visual working memory in the monkey frontoparietal network. Psychology of Learning and Motivation - Advances in Research and Theory, 2022, , .	0.5	0

#	Article	IF	CITATIONS
6393	Self-Forgiveness is Associated with Volume Increase of Fusiform Gyrus in Healthy Individuals. SSRN Electronic Journal, $0, $ , .	0.4	0
6394	Probing the attentional modulation of unconscious processing under interocular suppression in a spatial cueing paradigm. Cortex, 2022, 153, 32-43.	1.1	1
6395	Attention to affect 2.0: Multiple effects of emotion and attention on eventâ€related potentials of visual word processing in a valenceâ€detection task. Psychophysiology, 2022, 59, e14059.	1.2	8
6396	Familiarity mediates apes' attentional biases toward human faces. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, 20212599.	1.2	6
6397	Recognition of pareidolic objects in developmental prosopagnosic and neurotypical individuals. Cortex, 2022, 153, 21-31.	1.1	5
6398	The Picture of #Mentalhealth on Instagram: Congruent vs. Incongruent Emotions in Predicting the Sentiment of Comments. Frontiers in Communication, 2022, 7, .	0.6	3
6399	A Circuit Model for Working Memory Based on Hybrid Positive and Negative-Derivative Feedback Mechanism. Brain Sciences, 2022, 12, 547.	1.1	0
6400	Evolution of Brains and Computers: The Roads Not Taken. Entropy, 2022, 24, 665.	1.1	4
6401	Widespread implementations of interactive social gaze neurons in the primate prefrontal-amygdala networks. Neuron, 2022, 110, 2183-2197.e7.	3.8	15
6402	Brain-behavior correlations: Two paths toward reliability. Neuron, 2022, 110, 1446-1449.	3.8	95
6403	The relationships between reading fluency and different measures of holistic word processing. Attention, Perception, and Psychophysics, 2022, , 1.	0.7	1
6404	Face learning via brief real-world social interactions induces changes in face-selective brain areas and hippocampus. Perception, 2022, 51, 521-538.	0.5	8
6405	Deficient prefrontal-amygdalar connectivity underlies inefficient face processing in adolescent major depressive disorder. Translational Psychiatry, 2022, 12, 195.	2.4	7
6406	Laterality in modern medicine: a historical overview of animal laterality, human laterality, and current influences in clinical practice. European Journal of Plastic Surgery, 0, , 1.	0.3	1
6407	Correlates of individual voice and face preferential responses during resting state. Scientific Reports, 2022, 12, 7117.	1.6	3
6408	A constellation of eye-tracking measures reveals social attention differences in ASD and the broad autism phenotype. Molecular Autism, 2022, 13, 18.	2.6	14
6409	A multistudy analysis reveals that evoked pain intensity representation is distributed across brain systems. PLoS Biology, 2022, 20, e3001620.	2.6	11
6410	Human visual object recognition: What have we learned from neuroimaging?. Cognitive, Affective and Behavioral Neuroscience, 1998, 26, 322-332.	1.2	11

#	Article	IF	Citations
6411	Modulation of Working-memory Maintenance by Directed Attention. SSRN Electronic Journal, 0, , .	0.4	0
6413	Đ'Đ¾ÑĐ¿Ñ€Đ¸ÑÑ,Đ,Đμ, Đ∙Đ°Đ¿Đ¾Đ¼Đ,Đ½Đ°Đ½Đ,Đμ Đ, уĐ∙Đ½Đ°Đ²Đ°Đ½Đ,Đμ Đ»Đ,Ñ†Đ°: ÑĐ»ĐμаÑ,Ñ€i	D¾Ñ"иЋ	Đ <b>,Đ¾Đ</b> »Đ¾
6414	Social Contact and Other-Race Face Processing in the Human Brain. SSRN Electronic Journal, 0, , .	0.4	0
6415	Lesion-symptom mapping corroborates lateralization of verbal and nonverbal memory processes and identifies distributed brain networks responsible for memory dysfunction. Cortex, 2022, 153, 178-193.	1.1	3
6416	Visual Distraction Disrupts Category-tuned Attentional Filters in Ventral Visual Cortex. Journal of Cognitive Neuroscience, 2022, 34, 1521-1533.	1.1	2
6417	Causal Analysis of Activity in Social Brain Areas During Human-Agent Conversation. Frontiers in Neuroergonomics, 2022, 3, .	0.6	0
6418	Primary vs. secondary knowledge contents in reasoning: Motivated and efficient vs. overburdened. Acta Psychologica, 2022, 227, 103610.	0.7	4
6419	Accumulation System: Distributed Neural Substrates of Perceptual Decision Making Revealed by fMRI Deconvolution. Journal of Neuroscience, 2022, 42, 4891-4912.	1.7	4
6420	Face-Selective Neurons: Comparative Perspectives. , 2022, , 2593-2601.		0
6424	Representation of Expression and Identity by Ventral Prefrontal Neurons. Neuroscience, 2022, 496, 243-260.	1.1	7
6425	Functional Connectome Dynamics After Mild Traumatic Brain Injury According to Age and Sex. Frontiers in Aging Neuroscience, $0,14,\ldots$	1.7	4
6427	The Intricate Web of Asymmetric Processing of Social Stimuli in Humans. Symmetry, 2022, 14, 1096.	1.1	6
6428	Unique contributions of perceptual and conceptual humanness to object representations in the human brain. Neurolmage, 2022, 257, 119350.	2.1	4
6429	Twenty years of investigation with the case of prosopagnosia PS to understand human face identity recognition.Part II: Neural basis. Neuropsychologia, 2022, 173, 108279.	0.7	6
6430	Testing the distributed representation hypothesis in object recognition in two open datasets. Neuroscience Letters, 2022, , 136709.	1.0	0
6431	The human language effective connectome. Neurolmage, 2022, 258, 119352.	2.1	34
6441	Exploring the Effects of New Framing Techniques for Greenhouse Gas Emissions. SSRN Electronic Journal, 0, , .	0.4	1
6442	An exploratory study of resting-state functional connectivity of amygdala subregions in posttraumatic stress disorder following trauma in adulthood. Scientific Reports, 2022, 12, .	1.6	7

#	Article	IF	CITATIONS
6443	White matter connections of high-level visual areas predict cytoarchitecture better than category-selectivity in childhood, but not adulthood. Cerebral Cortex, 2023, 33, 2485-2506.	1.6	7
6445	A Computational Probe into the Behavioral and Neural Markers of Atypical Facial Emotion Processing in Autism. Journal of Neuroscience, 2022, 42, 5115-5126.	1.7	4
6446	Evolution of reading and face circuits during the first three years of reading acquisition. Neurolmage, 2022, 259, 119394.	2.1	10
6447	The representation of shape and texture in categoryâ€selective regions of ventralâ€temporal cortex. European Journal of Neuroscience, 2022, 56, 4107-4120.	1.2	6
6449	How to establish robust brain–behavior relationships without thousands of individuals. Nature Neuroscience, 2022, 25, 835-837.	7.1	73
6450	Cochlea to categories: The spatiotemporal dynamics of semantic auditory representations. Cognitive Neuropsychology, 2021, 38, 468-489.	0.4	2
6451	Altered resting state dynamic functional connectivity of amygdala subregions in patients with autism spectrum disorder: A multi-site fMRI study. Journal of Affective Disorders, 2022, 312, 69-77.	2.0	11
6452	Convergence Zones for Scene Perception and Visuospatial Memory at the Anterior Edge of Visually-Responsive Cortex. SSRN Electronic Journal, 0, , .	0.4	0
6453	Hugo MERCIER et Dan SPERBER, L'énigme de la raison. Communication, 2022, , .	0.1	0
6455	Face processing and efficient recognition of facial expressions are impaired following right but not left anteromedial temporal lobe resections: Behavioral and fMRI evidence. Neuropsychologia, 2022, 174, 108335.	0.7	3
6456	Abnormal spontaneous neural activity in hippocampal–cortical system of patients with obsessive–compulsive disorder and its potential for diagnosis and prediction of early treatment response. Frontiers in Cellular Neuroscience, 0, 16, .	1.8	12
6457	The cognitive structure underlying the organization of observed actions. Behavior Research Methods, 2023, 55, 1890-1906.	2.3	2
6458	More than words can say: A randomized field experiment on the effects of consumer self-disclosure in the sharing economy. Electronic Commerce Research and Applications, 2022, , 101175.	2.5	2
6460	Treatment of transient prosopagnosia with a tyrosine kinase inhibitor in a case of brain metastasis from EGFR-mutated lung adenocarcinoma., 0, 13, 280.		0
6462	I feel you: Mixed-methods study of social support of loneliness on twitter. Computers in Human Behavior, 2022, 136, 107389.	5.1	5
6464	Distinct response properties between the FFA to faces and the PPA to houses. Brain and Behavior, 2022, 12, .	1.0	1
6466	Rapid pre-attentive processing of a famous speaker: Electrophysiological effects of Angela Merkel's voice. Neuropsychologia, 2022, 173, 108312.	0.7	0
6467	A neural signature of exposure to masked faces after 18 months of COVID-19. Neuropsychologia, 2022, 174, 108334.	0.7	7

#	Article	IF	CITATIONS
6468	Attentional biases toward real images and drawings of negative faces. Acta Psychologica, 2022, 229, 103665.	0.7	1
6469	Prosopometamorphopsia in a Left-handed Patient : A Case of Brain Tumor Removal in the Left Inferior Parietal Lobule. Higher Brain Function Research, 2021, 41, 368-376.	0.0	0
6471	Reinforcement learning with associative or discriminative generalization across states and actions: fMRI at 3ÂT and 7ÂT. Human Brain Mapping, 2022, 43, 4750-4790.	1.9	5
6472	Positive hysteresis in emotion recognition: Face processing visual regions are involved in perceptual persistence, which mediates interactions between anterior insula and medial prefrontal cortex. Cognitive, Affective and Behavioral Neuroscience, 2022, 22, 1275-1289.	1.0	2
6473	De-anthropomorphizing brain mapping: How a "component―perspective unbounded by behavioral categories may reconcile localization vs. circuit-based models of brain function. Frontiers in Systems Neuroscience, 0, 16, .	1.2	O
6474	The influence of low-frequency left prefrontal repetitive transcranial magnetic stimulation on memory for words but not faces. Physiological Research, 2005, , 123-128.	0.4	17
6476	Visual objects and their colors. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 179-189.	1.0	2
6477	Altered brain activation during reward anticipation in bipolar disorder. Translational Psychiatry, 2022, 12, .	2.4	5
6478	Clutter Substantially Reduces Selectivity for Peripheral Faces in the Macaque Brain. Journal of Neuroscience, 2022, 42, 6739-6750.	1.7	5
6482	On the principles of Parsimony and Self-consistency for the emergence of intelligence. Frontiers of Information Technology and Electronic Engineering, 2022, 23, 1298-1323.	1.5	21
6483	Maturational trajectory of fusiform gyrus neural activity when viewing faces: From 4 months to 4 years old. Frontiers in Human Neuroscience, $0,16,16$	1.0	0
6484	Stratifying the autistic phenotype using electrophysiological indices of social perception. Science Translational Medicine, 2022, 14, .	5.8	9
6485	Measuring the response to visually presented faces in the human lateral prefrontal cortex. Cerebral Cortex Communications, 2022, 3, .	0.7	5
6486	The Sabancı University Dynamic Face Database (SUDFace): Development and validation of an audiovisual stimulus set of recited and free speeches with neutral facial expressions. Behavior Research Methods, 2023, 55, 3078-3099.	2.3	1
6487	Healthy aging impairs face discrimination ability. Journal of Vision, 2022, 22, 1.	0.1	0
6488	Applying Noise-Based Reverse Correlation to Relate Consumer Perception to Product Complex Form Features. Complexity, 2022, 2022, 1-10.	0.9	0
6489	Structural Connectivity and Emotion Recognition Impairment in Children and Adolescents with Chromosome 22q11.2 Deletion Syndrome. Journal of Autism and Developmental Disorders, 0, , .	1.7	1
6491	Person-specific and precision neuroimaging: Current methods and future directions. NeuroImage, 2022, 263, 119589.	2.1	20

#	Article	IF	CITATIONS
6492	Common and unique neural mechanisms of social and nonsocial conflict resolving and adaptation. Cerebral Cortex, 2023, 33, 3773-3786.	1.6	0
6493	Improved correspondence of fMRI visual field localizer data after cortex-based macroanatomical alignment. Scientific Reports, 2022, 12, .	1.6	1
6495	Parcellating the human brain using resting-state dynamic functional connectivity. Cerebral Cortex, 2023, 33, 3575-3590.	1.6	5
6496	Brain Decoding of Multiple Subjects for Estimating Visual Information Based on a Probabilistic Generative Model. Sensors, 2022, 22, 6148.	2.1	1
6497	Top-down modulation of visual cortical processing after transient congenital blindness. Neuropsychologia, 2022, 174, 108338.	0.7	3
6498	The initial decrease in 7T-BOLD signals detected by hyperalignment contains information to decode facial expressions. Neurolmage, 2022, 262, 119537.	2.1	1
6499	Let's face it: The lateralization of the face perception network as measured with fMRI is not clearly right dominant. NeuroImage, 2022, 263, 119587.	2.1	9
6500	Multiple-stage impairments of unfamiliar face learning in developmental prosopagnosia: Evidence from fMRI repetition suppression and multi-voxel pattern stability. Neuropsychologia, 2022, 176, 108370.	0.7	2
6501	The importance of awareness in face processing: A critical review of interocular suppression studies. Behavioural Brain Research, 2023, 437, 114116.	1.2	3
6502	Domain-specific connectivity drives the organization of object knowledge in the brain. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 221-244.	1.0	2
6503	Visual mental imagery: Inside the mind's eyes. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 145-160.	1.0	3
6504	Emotional Cognition, Theory of Mind, and Face Recognition in Individuals with Autism and PDDs. Autism and Child Psychopathology Series, 2022, , 113-133.	0.1	O
6505	Working memory and active sampling of the environment: Medial temporal contributions. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 339-357.	1.0	3
6506	Cross-modal integration and plasticity in the superior temporal cortex. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 127-143.	1.0	3
6507	The Neurophysiology of the Cerebellum in Emotion. Advances in Experimental Medicine and Biology, 2022, , 87-108.	0.8	1
6508	Is the Inter-Item Association in Working Memory Resource Demanding? Rejecting a Dual-Route Model. SSRN Electronic Journal, 0, , .	0.4	O
6509	Face processing in the temporal lobe. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2022, , 191-210.	1.0	5
6510	Machine learning in neuroimaging: from research to clinical practice. , 2022, 62, 1-10.		6

#	Article	IF	CITATIONS
6511	Neuroscout, a unified platform for generalizable and reproducible fMRI research. ELife, $0,11,1$	2.8	5
6512	Frequency-Tagging EEG of Superimposed Social and Non-Social Visual Stimulation Streams Provides No Support for Social Salience Enhancement after Intranasal Oxytocin Administration. Brain Sciences, 2022, 12, 1224.	1.1	1
6513	The rehabilitation of object agnosia and prosopagnosia: A systematic review. Restorative Neurology and Neuroscience, 2022, , 1-24.	0.4	0
6514	Guiding visual attention in deep convolutional neural networks based on human eye movements. Frontiers in Neuroscience, 0, $16$ , .	1.4	3
6516	Artifacting Identity. How Grillz, Ball GagsÂandÂGas Masks Expand the Face. Topoi, 0, , .	0.8	0
6517	The human posterior cingulate, retrosplenial, and medial parietal cortex effective connectome, and implications for memory and navigation. Human Brain Mapping, 2023, 44, 629-655.	1.9	23
6521	Local features drive identity responses in macaque anterior face patches. Nature Communications, 2022, 13, .	5.8	9
6523	Insights into wayfinding: urban design exploration through the use of algorithmic eye-tracking software. Journal of Urban Design, 2023, 28, 274-295.	0.6	4
6524	Transcranial ultrasound stimulation to human middle temporal complex improves visual motion detection and modulates electrophysiological responses. Brain Stimulation, 2022, 15, 1236-1245.	0.7	10
6526	Sustained upregulation of widespread hippocampal–neocortical coupling following memory encoding. Cerebral Cortex, 2023, 33, 4844-4858.	1.6	0
6527	Keep the head in the right place: Face-body interactions in inferior temporal cortex. NeuroImage, 2022, 264, 119676.	2.1	1
6528	Face shape processing via visual-to-auditory sensory substitution activates regions within the face processing networks in the absence of visual experience. Frontiers in Neuroscience, $0,16,16$	1.4	1
6529	An Introduction to Time-Resolved Decoding Analysis for M/EEG. , 2020, , 679-690.		13
6530	In Your Face We Trust? Trust and Information Production in Financial Markets. SSRN Electronic Journal, 0, , .	0.4	0
6531	Social Behavior: Social Neurosciences and Social Behavior: An Introduction. , 2022, , 2881-2909.		0
6533	The Impact of Sleep on Face Recognition Memory: A Scoping Review. Brain Sciences, 2022, 12, 1385.	1.1	1
6536	Reconstruction of perceived face images from brain activities based on multi-attribute constraints. Frontiers in Neuroscience, $0,16,.$	1.4	1
6537	Patterns of Neural Functional Connectivity in Infants at Familial Risk of Developmental Dyslexia. JAMA Network Open, 2022, 5, e2236102.	2.8	9

#	ARTICLE	IF	CITATIONS
6538	Micro-scale functional modules in the human temporal lobe. Nature Communications, 2022, 13, .	5.8	1
6539	Looking more masculine among females: Spatial context modulates gender perception of face and biological motion. British Journal of Psychology, 2023, 114, 194-208.	1.2	0
6540	Layer-specific, retinotopically-diffuse modulation in human visual cortex in response to viewing emotionally expressive faces. Nature Communications, 2022, 13, .	5.8	5
6541	The cross-domain functional organization of posterior lateral temporal cortex: insights from ALE meta-analyses of 7 cognitive domains spanning 12,000 participants. Cerebral Cortex, 2023, 33, 4990-5006.	1.6	5
6542	Deep brain imaging of three participants across $1$ year: The Bergen breakfast scanning club project. Frontiers in Human Neuroscience, $0,16,.$	1.0	5
6544	Evaluating the efficacy of multi-echo ICA denoising on model-based fMRI. NeuroImage, 2022, 264, 119723.	2.1	7
6545	Effects of face repetition on ventral visual stream connectivity using dynamic causal modelling of fMRI data. NeuroImage, 2022, 264, 119708.	2.1	2
6546	The Cognitive and Neural Development of Face Recognition in Humans. , 2009, , .		20
6547	Comparative Perspectives on the Function of Oxytocin in Fish and Mammals. , 2022, , 135-150.		0
6548	Adaptive coding occurs in object categorization and may not be associated with schizotypal personality traits. Scientific Reports, 2022, 12, .	1.6	0
6549	Understanding Human Object Vision: A Picture Is Worth a Thousand Representations. Annual Review of Psychology, 2023, 74, 113-135.	9.9	17
6550	The mechanisms supporting holistic perception of words and faces are not independent. Memory and Cognition, 2023, 51, 966-981.	0.9	2
6551	Bidirectional and parallel relationships in macaque face circuit revealed by fMRI and causal pharmacological inactivation. Nature Communications, 2022, 13, .	5.8	0
6552	Right Fusiform Gray Matter Volume in Children with Long-Term Abacus Training Positively Correlates with Arithmetic Ability. Neuroscience, 2022, 507, 28-35.	1.1	3
6553	Hemispheric Asymmetries of Individual Differences in Functional Connectivity. Journal of Cognitive Neuroscience, 2023, 35, 200-225.	1.1	6
6554	The effect of dichotic music presentation on ratings of emotional facial expressions. Musicae Scientiae, 0, , 102986492211269.	2.2	0
6555	Exploring pattern recognition: what is the relationship between the recognition of words, faces and other objects?. Cognitive Processing, 2023, 24, 59-70.	0.7	2
6558	Neural correlates of eye contact and social function in autism spectrum disorder. PLoS ONE, 2022, 17, e0265798.	1.1	13

#	Article	IF	CITATIONS
6559	Disentangling five dimensions of animacy in human brain and behaviour. Communications Biology, 2022, 5, .	2.0	3
6560	The effect of short-term training on repetition probability effects for non-face objects. Biological Psychology, 2022, 175, 108452.	1.1	0
6561	Mini review: Individual differences and domain-general mechanisms in object recognition. , 0, 1, .		2
6562	Development of visual cortex in human neonates is selectively modified by postnatal experience. ELife, 0, 11, .	2.8	5
6564	Continuity versus change in latent profiles of emotion regulation and working memory during adolescence. Developmental Cognitive Neuroscience, 2022, 58, 101177.	1.9	1
6565	Functionally and structurally distinct fusiform face area(s) in over 1000 participants. NeuroImage, 2023, 265, 119765.	2.1	8
6566	Brain inspired face recognition: A computational framework. Cognitive Systems Research, 2023, 78, 1-13.	1.9	2
6567	HJERNEN, BEVIDSTHEDEN OG ZENONS PARADOKS. , 2004, 25, 19.		O
6568	Defed: An Edge-Feature-Enhanced Image Denoised Network Against Adversarial Attacks for Secure Internet of Things. IEEE Internet of Things Journal, 2023, 10, 6836-6848.	5.5	1
6570	Event-related brain potential markers of visual and auditory perception: A useful tool for brain computer interface systems. Frontiers in Behavioral Neuroscience, 0, 16, .	1.0	8
6571	Effects of preventive interventions on neuroimaging biomarkers in subjects at-risk to develop Alzheimer's disease: A systematic review. Frontiers in Aging Neuroscience, 0, 14, .	1.7	2
6572	Spotting lesions in thorax X-rays at a glance: holistic processing in radiology. Cognitive Research: Principles and Implications, 2022, 7, .	1.1	0
6573	Disrupted visual input unveils the computational details of artificial neural networks for face perception. Frontiers in Computational Neuroscience, $0,16,.$	1.2	2
6575	Idiosyncratic biases in the perception of medical images. Frontiers in Psychology, 0, 13, .	1.1	1
6578	Emotional learning retroactively promotes memory integration through rapid neural reactivation and reorganization. ELife, $0,11,.$	2.8	4
6580	Color-biased regions in the ventral visual pathway are food selective. Current Biology, 2023, 33, 134-146.e4.	1.8	18
6581	Spatioâ€temporal dynamics of oscillatory brain activity during the observation of actions and interactions between pointâ€light agents. European Journal of Neuroscience, 2023, 57, 657-679.	1.2	1
6583	Dissociation and hierarchy of human visual pathways for simultaneously coding facial identity and expression. NeuroImage, 2022, 264, 119769.	2.1	1

#	Article	IF	Citations
6584	Decomposing Neural Representational Patterns of Discriminatory and Hedonic Information during Somatosensory Stimulation. ENeuro, 2023, 10, ENEURO.0274-22.2022.	0.9	3
6585	Impact of face outline, parafoveal feature number and feature type on early face perception in a gaze-contingent paradigm: A mass-univariate re-analysis of ERP data. NeuroImage Reports, 2022, 2, 100148.	0.5	1
6586	Resolving the neural mechanism of core object recognition in space and time: A computational approach. Neuroscience Research, 2023, 190, 36-50.	1.0	0
6587	Personalized visual encoding model construction with small data. Communications Biology, 2022, 5, .	2.0	2
6588	Scoping review of the neural evidence on the uncanny valley. Computers in Human Behavior Reports, 2023, 9, 100263.	2.3	4
6589	An ethologically based view into human fear. Neuroscience and Biobehavioral Reviews, 2022, , 105017.	2.9	3
6590	Modulation of pulvinar connectivity with cortical areas in the control of selective visual attention. NeuroImage, 2023, 266, 119832.	2.1	3
6591	T Cell Transcriptional Signatures of Influenza A/H3N2 Antibody Response to High Dose Influenza and Adjuvanted Influenza Vaccine in Older Adults. Viruses, 2022, 14, 2763.	1.5	3
6592	Canonical template tracking: Measuring the activation state of specific neural representations., 0, 1, .		5
6593	Behavioural and Neural Correlates of Mental Imagery in Sheep Using Face Recognition Paradigms. Animal Welfare, 2001, 10, S89-S101.	0.3	12
6594	Decoding semantic representations in mind and brain. Trends in Cognitive Sciences, 2023, 27, 258-281.	4.0	11
6595	The impact of sociality and affective valence on brain activation: A meta-analysis. NeuroImage, 2023, 268, 119879.	2.1	3
6596	Using artificial neural networks to ask â€~why' questions of minds and brains. Trends in Neurosciences, 2023, 46, 240-254.	4.2	32
6597	Spatial frequency representation in V2 and V4 of macaque monkey. ELife, $0,12,.$	2.8	4
6598	fMRI evidence that hyper-caricatured faces activate object-selective cortex. Frontiers in Psychology, 0, 13, .	1.1	0
6600	Image-dependence of the detectability of optogenetic stimulation in macaque inferotemporal cortex. Current Biology, 2023, 33, 581-588.e4.	1.8	6
6601	Facial typicality and attractiveness reflect an ideal dimension of face structure. Cognitive Psychology, 2023, 140, 101541.	0.9	0
6602	TrzydzieÅvci lat neuronauki spoÅ,ecznej. Acta Universitatis Lodziensis Folia Psychologica, 2022, , 7-20.	0.1	O

#	Article	IF	Citations
6603	Gender differences in brain response to infant emotional faces. BMC Neuroscience, 2022, 23, .	0.8	1
6605	Intact reading ability despite lacking a canonical visual word form area in an individual born without the left superior temporal lobe. Cognitive Neuropsychology, 2022, 39, 249-275.	0.4	1
6606	IFQA: Interpretable Face Quality Assessment. , 2023, , .		1
6607	Attentional modulation as a mechanism for enhanced facial emotion discrimination: The case of action video game players. Cognitive, Affective and Behavioral Neuroscience, 0, , .	1.0	2
6608	Foundations of human spatial problem solving. Scientific Reports, 2023, 13, .	1.6	5
6609	Neural Correlates of Voice Learning with Distinctive and Non-Distinctive Faces. Brain Sciences, 2023, 13, 637.	1.1	1
6610	Emojis vs. facial expressions: An electrical neuroimaging study on perceptual recognition. Social Neuroscience, 2023, 18, 46-64.	0.7	0
6611	Music perception in acquired prosopagnosia. Neuropsychologia, 2023, 183, 108540.	0.7	1
6612	Cortical maps as a fundamental neural substrate for visual representation Progress in Neurobiology, 2023, 224, 102424.	2.8	1
6613	Non-literal language processing is jointly supported by the language and theory of mind networks: Evidence from a novel meta-analytic fMRI approach. Cortex, 2023, 162, 96-114.	1.1	8
6614	Perception and Memory in the Ventral Visual Stream and Medial Temporal Lobe. Annual Review of Vision Science, 2023, 9, 409-434.	2.3	5
6615	Inter-individual deep image reconstruction via hierarchical neural code conversion. NeuroImage, 2023, 271, 120007.	2.1	2
6617	Estimating neural activity from visual areas using functionally defined EEG templates. Human Brain Mapping, 2023, 44, 1846-1861.	1.9	2
6618	Which components of famous people recognition are lateralized? A study of face, voice and name recognition disorders in patients with neoplastic or degenerative damage of the right or left anterior temporal lobes. Neuropsychologia, 2023, 181, 108490.	0.7	3
6619	Context-based modulations of 3D vision are expertise dependent. Cerebral Cortex, 0, , .	1.6	0
6620	Designing Mars for Humans: The First Principle. , 2022, , 57-70.		0
6621	Age differences and brain maturation provide insight into heterogeneous results in autism spectrum disorder. Frontiers in Human Neuroscience, $0,16,\ldots$	1.0	3
6622	Face pareidolia is enhanced by 40ÂHz transcranial alternating current stimulation (tACS) of the face perception network. Scientific Reports, 2023, 13, .	1.6	5

#	Article	IF	CITATIONS
6623	A domain-relevant framework for the development of face processing., 2023, 2, 183-195.		4
6625	Facing Reciprocity: How Photos and Avatars Promote Interaction in Micro-communities. Group Decision and Negotiation, 0, , .	2.0	2
6627	Deep Neural Networks and Visuo-Semantic Models Explain Complementary Components of Human Ventral-Stream Representational Dynamics. Journal of Neuroscience, 2023, 43, 1731-1741.	1.7	4
6628	Challenging the Classical View: Recognition of Identity and Expression as Integrated Processes. Brain Sciences, 2023, 13, 296.	1.1	2
6630	Home alone: A population neuroscience investigation of brain morphology substrates. NeuroImage, 2023, 269, 119936.	2.1	0
6632	Comparative analysis of four nuclei in the human brainstem: Individual differences, left-right asymmetry, species differences. Frontiers in Neuroanatomy, 0, 17, .	0.9	0
6633	Hominoid-specific sulcal variability is related to face perception ability. Brain Structure and Function, 2023, 228, 677-685.	1.2	8
6634	How do eye cues affect behaviors? Two meta-analyses. Current Psychology, 2024, 43, 1084-1101.	1.7	0
6635	Neurobiological correlates and attenuated positive social intention attribution during laughter perception associated with degree of autistic traits. Journal of Neural Transmission, 2023, 130, 585-596.	1.4	2
6636	Intracerebral Electrophysiological Recordings to Understand the Neural Basis of Human Face Recognition. Brain Sciences, 2023, 13, 354.	1.1	2
6637	Selectivity for food in human ventral visual cortex. Communications Biology, 2023, 6, .	2.0	14
6638	Towards an optimization of functional localizers in non-human primate neuroimaging with (fMRI) frequency-tagging. NeuroImage, 2023, 270, 119959.	2.1	2
6639	Modulation of amygdala activity for emotional faces due to botulinum toxin type A injections that prevent frowning. Scientific Reports, 2023, $13$ , .	1.6	2
6640	Recognition of Facial Emotion Expressions in Patients with Depressive Disorders: A Functional MRI Study. Tomography, 2023, 9, 529-540.	0.8	2
6641	THINGS-data, a multimodal collection of large-scale datasets for investigating object representations in human brain and behavior. ELife, $0,12,1$	2.8	16
6642	Faces, English words and Chinese characters: a study of dual-task interference in mono-and bilingual speakers. Experimental Brain Research, 2023, 241, 1131-1144.	0.7	0
6643	Systematic evaluation of high-level visual deficits and lesions in posterior cerebral artery stroke. Brain Communications, 2023, 5, .	1.5	2
6644	Evaluation of visual food stimuli paradigms on healthy adolescents for future use in fMRI studies in anorexia nervosa. Journal of Eating Disorders, 2023, 11, .	1.3	0

#	Article	IF	CITATIONS
6645	Neural mechanisms for emotional contagion and spontaneous mimicry of live facial expressions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2023, 378, .	1.8	3
6646	The novel object-matching test (NOM Test): A psychometric measure of visual comparison ability. Behavior Research Methods, 2024, 56, 680-689.	2.3	2
6647	Spatial Resolution Evaluation Based on Experienced Visual Categories With Sweep Evoked Periodic EEG Activity., 2023, 64, 17.		0
6648	Visual Representations: Insights from Neural Decoding. Annual Review of Vision Science, 2023, 9, .	2.3	3
6649	Angular Gyrus Responses Show Joint Statistical Dependence with Brain Regions Selective for Different Categories. Journal of Neuroscience, 2023, 43, 2756-2766.	1.7	1
6650	Blind Subgrouping of Task-based fMRI. Psychometrika, 2023, 88, 434-455.	1.2	1
6651	Structural and functional alterations in the brains of patients with anisometropic and strabismic amblyopia: a systematic review of magnetic resonance imaging studies. Neural Regeneration Research, 2023, 18, 2348-2356.	1.6	3
6654	Psychological and Neurobiological Foundations of Consciousness. , 2023, , 191-218.		0
6655	Nonsymbolic Numerosity Maps at the Occipitotemporal Cortex Respond to Symbolic Numbers. Journal of Neuroscience, 2023, 43, 2950-2959.	1.7	4
6657	Increased spontaneous activity of the superior frontal gyrus with reduced functional connectivity to visual attention areas and cerebellum in male smokers. Frontiers in Human Neuroscience, 0, 17, .	1.0	3
6659	Meta-analysis of structural and functional brain alterations in internet gaming disorder. Frontiers in Psychiatry, $0,13,.$	1.3	0
6660	Spikiness and animacy as potential organizing principles of human ventral visual cortex. Cerebral Cortex, 2023, 33, 8194-8217.	1.6	6
6662	An integrative view of human hippocampal function: Differences with other species and capacity considerations. Hippocampus, 2023, 33, 616-634.	0.9	7
6663	The role of facial movements in emotion recognition. , 2023, 2, 283-296.		15
6664	A tale of two lexica: Investigating computational pressures on word representation with neural networks. Frontiers in Artificial Intelligence, 0, 6, .	2.0	1
6665	Face-Selective Patches in Marmosets Are Involved in Dynamic and Static Facial Expression Processing. Journal of Neuroscience, 2023, 43, 3477-3494.	1.7	6
6667	Self-forgiveness is associated with increased volumes of fusiform gyrus in healthy individuals. Scientific Reports, 2023, 13, .	1.6	0
6668	How do people respond to computer-generated versus human faces? A systematic review and meta-analyses. Computers in Human Behavior Reports, 2023, 10, 100283.	2.3	7

#	Article	IF	CITATIONS
6669	Do Retinal Neurons Also Represent Somatosensory Inputs? On Why Neuronal Responses Are Not Sufficient to Determine What Neurons Do. Cognitive Science, 2023, 47, .	0.8	0
6671	Visual Deprivation Alters Functional Connectivity of Neural Networks for Voice Recognition: A Resting-State fMRI Study. Brain Sciences, 2023, 13, 636.	1.1	1
6672	The central role of the left inferior longitudinal fasciculus in the faceâ€name retrieval network. Human Brain Mapping, 0, , .	1.9	1
6675	Similar representation of names and faces in the network for person perception. NeuroImage, 2023, 274, 120100.	2.1	3
6676	Absorption relates to individual differences in visual face pareidolia. Current Psychology, 2024, 43, 4458-4474.	1.7	0
6688	Measuring the Dog Side of the Dog-Human Bond. Nebraska Symposium on Motivation, 2023, , 37-62.	0.9	O
6691	Neuroanatomical Atlas of Key Presurgical and Cognitive Eloquent Cortex Regions., 2023,, 1457-1475.		0
6693	Functional MRI: Cognitive Neuroscience Applications. , 2023, , 877-899.		O
6694	fMRI of Human Visual Pathways. , 2023, , 641-669.		0
6714	A multi-attention based fMRI feature extraction method for brain states recognition. , 2023, , .		O
6727	Dedifferentiation of neurocognitive function in aging. , 2024, , .		0
6734	Facial Recognition for Crime Control: A Machine Learning-based Solution. , 2023, , .		0
6739	Cognitive Neuroscience Foundations of Surgical and Procedural Expertise: Focus on Theory. , 2023, , 335-346.		0
6743	Face Recognition and Functional Analysis. History, Philosophy and Theory of the Life Sciences, 2023, , 291-300.	0.4	0
6773	What Are the Contributions and Challenges of Direct Intracranial Electrical Stimulation in Human Cognitive Neuroscience?. Studies in Neuroscience, Psychology and Behavioral Economics, 2023, , 607-638.	0.1	0
6775	What Are the Advantages and Challenges of Simultaneous Scalp EEG and Intracranial EEG Data Recording?. Studies in Neuroscience, Psychology and Behavioral Economics, 2023, , 179-197.	0.1	0
6787	Using the Hands for Learning Anatomy. , 2023, , 205-229.		0
6848	Attention and Perception. , 2024, , 155-198.		0

#	Article	IF	CITATIONS
6853	Biometrics for Continuous Authentication. SpringerBriefs in Computer Science, 2024, , 73-104.	0.2	0
6854	Decoding Deception: Understanding Human Discrimination Ability in Differentiating Authentic Faces from Deepfake Deceits. Lecture Notes in Computer Science, 2024, , 470-481.	1.0	0
6882	Face Perception. , 2023, , 2323-2326.		0
6889	Darwin en tête!., 2009,, 309-361.		0
6895	Recognizing yourself and othersâ€"the role of the right hemisphere for face and self-perception. , 2024, , 241-270.		0