

Morphing Marilyn into Maggie dissociates physical and brain

Nature Neuroscience

8, 107-113

DOI: [10.1038/nn1370](https://doi.org/10.1038/nn1370)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The Influence of Repetition and Famousness on the Intracranially Recorded Temporobasal N200.. Behavioral Neuroscience, 2005, 119, 876-883.	0.6	7
2	Place cells, spatial maps and the population code for memory. Current Opinion in Neurobiology, 2005, 15, 738-746.	2.0	157
3	The Neural Basis of the Behavioral Face-Inversion Effect. Current Biology, 2005, 15, 2256-2262.	1.8	425
4	Spatiotemporal characteristics of form analysis in the human visual cortex revealed by rapid event-related fMRI adaptation. NeuroImage, 2005, 28, 440-452.	2.1	77
5	Progressive Transformation of Hippocampal Neuronal Representations in "Morphed" Environments. Neuron, 2005, 48, 345-358.	3.8	296
6	Neural Response Suppression Predicts Repetition Priming of Spoken Words and Pseudowords. Journal of Cognitive Neuroscience, 2006, 18, 1237-1252.	1.1	79
7	Retrieval Pathways for Common and Proper Names. Cortex, 2006, 42, 884-891.	1.1	86
9	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
10	Neural response to the visual familiarity of faces. Brain Research Bulletin, 2006, 71, 76-82.	1.4	141
11	Evaluation of a Shape-Based Model of Human Face Discrimination Using fMRI and Behavioral Techniques. Neuron, 2006, 50, 159-172.	3.8	160
12	The Objects of Face Perception. Neuron, 2006, 50, 7-9.	3.8	2
13	Repetition and the brain: neural models of stimulus-specific effects. Trends in Cognitive Sciences, 2006, 10, 14-23.	4.0	2,126
14	The neural bases of prosopagnosia and pure alexia: recent insights from functional neuroimaging. Current Opinion in Neurology, 2006, 19, 386-391.	1.8	59
15	Finally, Faces Find Favor. Social Cognition, 2006, 24, 657-701.	0.5	103
16	Progressive N170 habituation to unattended repeated faces. Vision Research, 2006, 46, 47-56.	0.7	54
17	What makes faces special?. Vision Research, 2006, 46, 3802-3811.	0.7	88
18	Autism and the development of face processing. Clinical Neuroscience Research, 2006, 6, 145-160.	0.8	147
19	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

#	ARTICLE	IF	CITATIONS
20	Temporal lobe lesions and semantic impairment: a comparison of herpes simplex virus encephalitis and semantic dementia. <i>Brain</i> , 2006, 130, 1138-1147.	3.7	161
21	Mistaking a House for a Face: Neural Correlates of Misperception in Healthy Humans. <i>Cerebral Cortex</i> , 2006, 16, 500-508.	1.6	100
22	Voice Recognition and Cross-Modal Responses to Familiar Speakers' Voices in Prosopagnosia. <i>Cerebral Cortex</i> , 2006, 16, 1314-1322.	1.6	73
23	Processing of facial identity and expression: a psychophysical, physiological, and computational perspective. <i>Progress in Brain Research</i> , 2006, 156, 321-343.	0.9	42
24	The Kuleshov Effect: the influence of contextual framing on emotional attributions. <i>Social Cognitive and Affective Neuroscience</i> , 2006, 1, 95-106.	1.5	116
25	Selectivity for the configural cues that identify the gender, ethnicity, and identity of faces in human cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 19552-19557.	3.3	76
26	Impaired Face Discrimination in Acquired Prosopagnosia Is Associated with Abnormal Response to Individual Faces in the Right Middle Fusiform Gyrus. <i>Cerebral Cortex</i> , 2006, 16, 574-586.	1.6	174
27	Rapid Face-Selective Adaptation of an Early Extrastriate Component in MEG. <i>Cerebral Cortex</i> , 2006, 17, 63-70.	1.6	89
28	Individual faces elicit distinct response patterns in human anterior temporal cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20600-20605.	3.3	464
29	Investigations of face expertise in the social developmental disorders. <i>Neurology</i> , 2007, 69, 860-870.	1.5	25
30	Film Studies and the New Science. <i>Projections (New York)</i> , 2007, 1, 1-24.	0.1	9
31	Role of Features and Second-order Spatial Relations in Face Discrimination, Face Recognition, and Individual Face Skills: Behavioral and Functional Magnetic Resonance Imaging Data. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 1435-1452.	1.1	105
32	Distinct and Convergent Visual Processing of High and Low Spatial Frequency Information in Faces. <i>Cerebral Cortex</i> , 2007, 17, 2713-2724.	1.6	92
33	The development of "face-space" in infancy. <i>Visual Cognition</i> , 2007, 15, 578-598.	0.9	21
34	Flexible Coding for Categorical Decisions in the Human Brain. <i>Journal of Neuroscience</i> , 2007, 27, 12321-12330.	1.7	127
35	Dissociating Task Performance from fMRI Repetition Attenuation in Ventral Visual Cortex. <i>Journal of Neuroscience</i> , 2007, 27, 5981-5985.	1.7	72
36	Sub-exemplar Shape Tuning in Human Face-Related Areas. <i>Cerebral Cortex</i> , 2007, 17, 325-338.	1.6	101
37	In the Eye of the Beholder: Visual Experience and Categories in the Human Brain. <i>Neuron</i> , 2007, 53, 773-775.	3.8	8

#	ARTICLE	IF	CITATIONS
38	Selective Amplification of Stimulus Differences during Categorical Processing of Speech. <i>Neuron</i> , 2007, 56, 726-740.	3.8	101
39	Visual Object Recognition: Do We Know More Now Than We Did 20 Years Ago?. <i>Annual Review of Psychology</i> , 2007, 58, 75-96.	9.9	122
40	Brain oscillations differentiate the picture of one's own grandmother. <i>International Journal of Psychophysiology</i> , 2007, 64, 81-90.	0.5	38
41	MEG/EEG sources of the 170-ms response to faces are co-localized in the fusiform gyrus. <i>NeuroImage</i> , 2007, 35, 1495-1501.	2.1	223
42	Face adaptation aftereffects reveal anterior medial temporal cortex role in high level category representation. <i>NeuroImage</i> , 2007, 37, 300-310.	2.1	33
43	Advances in Brain, Vision, and Artificial Intelligence. <i>Lecture Notes in Computer Science</i> , 2007, , .	1.0	4
44	The Enigmatic temporal pole: a review of findings on social and emotional processing. <i>Brain</i> , 2007, 130, 1718-1731.	3.7	1,103
45	Categorical perception of newly learned faces. <i>Visual Cognition</i> , 2007, 15, 420-467.	0.9	20
46	Opposite Aftereffects for Chinese and Caucasian Faces are Selective for Social Category Information and not Just Physical Face Differences. <i>Quarterly Journal of Experimental Psychology</i> , 2007, 60, 1457-1467.	0.6	56
47	Abnormal activation of the social brain during face perception in autism. <i>Human Brain Mapping</i> , 2007, 28, 441-449.	1.9	257
48	The neural basis of visual body perception. <i>Nature Reviews Neuroscience</i> , 2007, 8, 636-648.	4.9	561
49	TMS Evidence for the Involvement of the Right Occipital Face Area in Early Face Processing. <i>Current Biology</i> , 2007, 17, 1568-1573.	1.8	431
50	Face Perception: Broken into Parts. <i>Current Biology</i> , 2007, 17, R888-R889.	1.8	4
51	The timecourse of higher-level face aftereffects. <i>Vision Research</i> , 2007, 47, 2291-2296.	0.7	94
52	Neural systems for recognition of familiar faces. <i>Neuropsychologia</i> , 2007, 45, 32-41.	0.7	779
53	Neural correlates of processing facial identity based on features versus their spacing. <i>Neuropsychologia</i> , 2007, 45, 1438-1451.	0.7	136
54	Proper and common names: A double dissociation. <i>Neuropsychologia</i> , 2007, 45, 1744-1756.	0.7	39
55	Hemispheric asymmetries in image-specific and abstractive priming of famous faces: Evidence from reaction times and event-related brain potentials. <i>Neuropsychologia</i> , 2007, 45, 2910-2921.	0.7	34

#	ARTICLE	IF	CITATIONS
56	The neuroanatomic basis of facial perception and variable facial discrimination ability: Implications for orthodontics. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007, 132, 293-301.	0.8	9
57	Face perception: A very special issue. <i>Journal of Neuropsychology</i> , 2008, 2, 1-14.	0.6	7
58	Interpreting fMRI data: maps, modules and dimensions. <i>Nature Reviews Neuroscience</i> , 2008, 9, 123-135.	4.9	253
59	Modulation of neural responses in inferotemporal cortex during the interpretation of ambiguous photographs. <i>European Journal of Neuroscience</i> , 2008, 27, 3059-3073.	1.2	4
60	A critical band of phase alignment for discrimination but not recognition of human faces. <i>Vision Research</i> , 2008, 48, 2523-2536.	0.7	7
61	Category contingent aftereffects for faces of different races, ages and species. <i>Cognition</i> , 2008, 106, 1537-1547.	1.1	101
62	Sex-contingent face aftereffects depend on perceptual category rather than structural encoding. <i>Cognition</i> , 2008, 107, 353-365.	1.1	78
63	The neural correlates of change detection in the face perception network. <i>Neuropsychologia</i> , 2008, 46, 2169-2176.	0.7	19
64	The asymmetry of the fusiform face area is a stable individual characteristic that underlies the left-visual-field superiority for faces. <i>Neuropsychologia</i> , 2008, 46, 3061-3068.	0.7	175
65	On the neural networks of empathy: A principal component analysis of an fMRI study. <i>Behavioral and Brain Functions</i> , 2008, 4, 41.	1.4	38
66	Visual Priming. , 2008, , 219-236.		5
67	Odor Representations in the Rat Olfactory Bulb Change Smoothly with Morphing Stimuli. <i>Neuron</i> , 2008, 57, 571-585.	3.8	47
68	Object Recognition. <i>Current Directions in Psychological Science</i> , 2008, 17, 73-79.	2.8	32
69	Disconnection in prosopagnosia and face processing. <i>Cortex</i> , 2008, 44, 996-1009.	1.1	193
70	Human face preference in gamma-frequency EEG activity. <i>NeuroImage</i> , 2008, 39, 1980-1987.	2.1	44
71	Let's face it: It's a cortical network. <i>NeuroImage</i> , 2008, 40, 415-419.	2.1	329
72	The roles of "face" and "non-face" areas during individual face perception: Evidence by fMRI adaptation in a brain-damaged prosopagnosic patient. <i>NeuroImage</i> , 2008, 40, 318-332.	2.1	67
73	Differential sensitivity for viewpoint between familiar and unfamiliar faces in human visual cortex. <i>NeuroImage</i> , 2008, 40, 1857-1870.	2.1	103

#	ARTICLE	IF	CITATIONS
74	Dissociable Neural Systems Resolve Conflict from Emotional versus Nonemotional Distracters. <i>Cerebral Cortex</i> , 2008, 18, 1475-1484.	1.6	422
75	Pattern Separation in the Human Hippocampal CA3 and Dentate Gyrus. <i>Science</i> , 2008, 319, 1640-1642.	6.0	857
76	Dissociable Roles of the Superior Temporal Sulcus and the Intraparietal Sulcus in Joint Attention: A Functional Magnetic Resonance Imaging Study. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 108-119.	1.1	123
77	Mechanisms of Face Perception. <i>Annual Review of Neuroscience</i> , 2008, 31, 411-437.	5.0	533
78	Transcranial Magnetic Stimulation Disrupts the Perception and Embodiment of Facial Expressions. <i>Journal of Neuroscience</i> , 2008, 28, 8929-8933.	1.7	329
79	Time course of superior temporal sulcus activity in response to eye gaze: a combined fMRI and MEG study. <i>Social Cognitive and Affective Neuroscience</i> , 2008, 3, 224-232.	1.5	38
80	Organization of Human Visual Cortex. , 2008, , 595-614.		3
81	Comparing face patch systems in macaques and humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19514-19519.	3.3	599
82	Simulation of talking faces in the human brain improves auditory speech recognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 6747-6752.	3.3	131
83	Face Recognition. , 2008, , 329-357.		6
84	The M170 Reflects a Viewpoint-Dependent Representation for Both Familiar and Unfamiliar Faces. <i>Cerebral Cortex</i> , 2008, 18, 364-370.	1.6	47
85	Multivariate Patterns in Object-Selective Cortex Dissociate Perceptual and Physical Shape Similarity. <i>PLoS Biology</i> , 2008, 6, e187.	2.6	126
86	A Dynamic Object-Processing Network: Metric Shape Discrimination of Dynamic Objects by Activation of Occipitotemporal, Parietal, and Frontal Cortices. <i>Cerebral Cortex</i> , 2008, 18, 1302-1313.	1.6	18
87	Face aftereffects indicate dissociable, but not distinct, coding of male and female faces.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2008, 34, 101-112.	0.7	73
88	Mechanisms of Identity and Gender Decisions to Faces: Who Rocked in 1986?. <i>Perception</i> , 2008, 37, 1700-1719.	0.5	8
89	The Biasing of Figure " Ground Assignment by Shading Cues for Objects and Faces in Prosopagnosia. <i>Perception</i> , 2008, 37, 1412-1425.	0.5	4
90	Face adaptation does not improve performance on search or discrimination tasks. <i>Journal of Vision</i> , 2008, 8, 1.	0.1	46
91	Task-Specific Codes for Face Recognition: How they Shape the Neural Representation of Features for Detection and Individuation. <i>PLoS ONE</i> , 2008, 3, e3978.	1.1	63

#	ARTICLE	IF	CITATIONS
92	Babies and Brains: Habituation in Infant Cognition and Functional Neuroimaging. <i>Frontiers in Human Neuroscience</i> , 2008, 2, 16.	1.0	72
93	Activation of the Left Inferior Frontal Gyrus in the First 200 ms of Reading: Evidence from Magnetoencephalography (MEG). <i>PLoS ONE</i> , 2009, 4, e5359.	1.1	111
94	A Domain-Independent Source of Cognitive Control for Task Sets: Shifting Spatial Attention and Switching Categorization Rules. <i>Journal of Neuroscience</i> , 2009, 29, 3930-3938.	1.7	124
95	The anterior temporal lobes and the functional architecture of semantic memory. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 645-649.	1.2	158
96	Voxel-based morphometry reveals reduced grey matter volume in the temporal cortex of developmental prosopagnosics. <i>Brain</i> , 2009, 132, 3443-3455.	3.7	166
97	Object Representations for Multiple Visual Categories Overlap in Lateral Occipital and Medial Fusiform Cortex. <i>Cerebral Cortex</i> , 2009, 19, 1806-1819.	1.6	55
98	Asymmetries of the human social brain in the visual, auditory and chemical modalities. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 895-914.	1.8	97
99	A tale of two recognition systems: Implications of the fusiform face area and the visual word form area for lateralized object recognition models. <i>Neuropsychologia</i> , 2009, 47, 1-16.	0.7	105
100	Normal gaze discrimination and adaptation in seven prosopagnosics. <i>Neuropsychologia</i> , 2009, 47, 2029-2036.	0.7	24
101	Common cortical responses evoked by appearance, disappearance and change of the human face. <i>BMC Neuroscience</i> , 2009, 10, 38.	0.8	20
102	Adaptation in the fusiform face area (FFA): Image or person?. <i>Vision Research</i> , 2009, 49, 2800-2807.	0.7	47
103	Early maturity of face recognition: No childhood development of holistic processing, novel face encoding, or face-space. <i>Cognition</i> , 2009, 111, 219-247.	1.1	210
104	Functional MRI Reveals Compromised Neural Integrity of the Face Processing Network in Congenital Prosopagnosia. <i>Current Biology</i> , 2009, 19, 1146-1150.	1.8	137
105	The Fusiform Face Area responds automatically to statistical regularities optimal for face categorization. <i>Human Brain Mapping</i> , 2009, 30, 1615-1625.	1.9	39
106	Defining the face processing network: Optimization of the functional localizer in fMRI. <i>Human Brain Mapping</i> , 2009, 30, 1637-1651.	1.9	281
107	Brain Activity Dissociates Mentalization from Motivation During an Interpersonal Competitive Game. <i>Brain Imaging and Behavior</i> , 2009, 3, 24-37.	1.1	41
108	Intact rapid detection of fearful faces in the absence of the amygdala. <i>Nature Neuroscience</i> , 2009, 12, 1224-1225.	7.1	218
109	The Neuropsychology of Proper Names. <i>Mind and Language</i> , 2009, 24, 347-369.	1.2	65

#	ARTICLE	IF	CITATIONS
110	Face inversion disrupts the perception of vertical relations between features in the right human occipito-temporal cortex. <i>Journal of Neuropsychology</i> , 2009, 3, 45-67.	0.6	30
112	Emotion perception in emotionless face images suggests a norm-based representation. <i>Journal of Vision</i> , 2009, 9, 5-5.	0.1	66
113	Associative memory models: from the cell-assembly theory to biophysically detailed cortex simulations. <i>Trends in Neurosciences</i> , 2009, 32, 178-186.	4.2	136
114	Ictal delusion of sexual transformation. <i>Epilepsy and Behavior</i> , 2009, 16, 356-359.	0.9	69
115	Converging Neuronal Activity in Inferior Temporal Cortex during the Classification of Morphed Stimuli. <i>Cerebral Cortex</i> , 2009, 19, 760-776.	1.6	41
117	The correlates of subjective perception of identity and expression in the face network: An fMRI adaptation study. <i>NeuroImage</i> , 2009, 44, 569-580.	2.1	180
118	The influence of categories on perception: Explaining the perceptual magnet effect as optimal statistical inference.. <i>Psychological Review</i> , 2009, 116, 752-782.	2.7	197
119	The evolutionary cognitive neuropsychology of face preferences. , 2009, , 175-204.		1
120	Cross-modal face identity aftereffects and their relation to priming.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2010, 36, 876-891.	0.7	37
121	Priming and habituation for faces: Individual differences and inversion effects.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2010, 36, 596-618.	0.7	22
122	Adaptation to different mouth shapes influences visual perception of ambiguous lip speech. <i>Psychonomic Bulletin and Review</i> , 2010, 17, 522-528.	1.4	12
123	Neural attractor dynamics in object recognition. <i>Experimental Brain Research</i> , 2010, 203, 241-248.	0.7	19
124	Factors affecting the retrieval of famous names. <i>Neurological Sciences</i> , 2010, 31, 269-276.	0.9	6
125	Gender Differences in Brain Activation During Encoding and Recognition of Male and Female Faces. <i>Brain Imaging and Behavior</i> , 2010, 4, 55-67.	1.1	45
126	Improved proper name recall by electrical stimulation of the anterior temporal lobes. <i>Neuropsychologia</i> , 2010, 48, 3671-3674.	0.7	92
127	Effective connectivities of cortical regions for top-down face processing: A Dynamic Causal Modeling study. <i>Brain Research</i> , 2010, 1340, 40-51.	1.1	44
128	An fMRI study of neuronal interactions in face-selective areas of the brain. <i>Brain Research</i> , 2010, 1366, 54-59.	1.1	4
129	Visual learning for perceptual and categorical decisions in the human brain. <i>Vision Research</i> , 2010, 50, 433-440.	0.7	26

#	ARTICLE	IF	CITATIONS
130	Face recognition: Are viewpoint and identity processed after face detection?. <i>Vision Research</i> , 2010, 50, 1581-1589.	0.7	14
131	A computational shape-based model of anger and sadness justifies a configural representation of faces. <i>Vision Research</i> , 2010, 50, 1693-1711.	0.7	23
132	The contribution of the upper and lower face in happy and sad facial expression classification. <i>Vision Research</i> , 2010, 50, 1814-1823.	0.7	20
133	Event-related potential and functional MRI measures of face-selectivity are highly correlated: A simultaneous ERP-fMRI investigation. <i>Human Brain Mapping</i> , 2010, 31, 1490-1501.	1.9	194
134	Personally familiar faces are perceived categorically in face-selective regions other than the fusiform face area. <i>European Journal of Neuroscience</i> , 2010, 32, 1587-1598.	1.2	29
135	Decoding of faces and face components in face-sensitive human visual cortex. <i>Frontiers in Psychology</i> , 2010, 1, 28.	1.1	39
136	Investigating representations of facial identity in human ventral visual cortex with transcranial magnetic stimulation. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 50.	1.0	11
137	Face-Specific Resting Functional Connectivity between the Fusiform Gyrus and Posterior Superior Temporal Sulcus. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 176.	1.0	66
138	Individuating Faces and Common Objects Produces Equal Responses in Putative Face-Processing Areas in the Ventral Occipitotemporal Cortex. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 181.	1.0	36
139	Loci of the release from fMRI adaptation for changes in facial expression, identity, and viewpoint. <i>Journal of Vision</i> , 2010, 10, 36-36.	0.1	51
140	Neural Tuning for Face Wholes and Parts in Human Fusiform Gyrus Revealed by fMRI Adaptation. <i>Journal of Neurophysiology</i> , 2010, 104, 336-345.	0.9	65
141	Dissociable Roles of the Anterior Temporal Regions in Successful Encoding of Memory for Person Identity Information. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2226-2237.	1.1	43
142	Face-Identity Change Activation Outside the Face System: "Release from Adaptation" May Not Always Indicate Neuronal Selectivity. <i>Cerebral Cortex</i> , 2010, 20, 2027-2042.	1.6	66
143	Top-Down Activation of Fusiform Cortex without Seeing Faces in Prosopagnosia. <i>Cerebral Cortex</i> , 2010, 20, 1878-1890.	1.6	24
144	Functional specificity in the human brain: A window into the functional architecture of the mind. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 11163-11170.	3.3	748
145	Face aftereffects suggest interdependent processing of expression and sex and of expression and race. <i>Visual Cognition</i> , 2010, 18, 255-274.	0.9	41
146	Learning Shapes the Representation of Visual Categories in the Aging Human Brain. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2899-2912.	1.1	16
147	Internal and External Features of the Face Are Represented Holistically in Face-Selective Regions of Visual Cortex. <i>Journal of Neuroscience</i> , 2010, 30, 3544-3552.	1.7	127

#	ARTICLE	IF	CITATIONS
148	The Fusiform Face Area: In Quest of Holistic Face Processing. <i>Journal of Neuroscience</i> , 2010, 30, 8699-8701.	1.7	6
149	Dissociable Neural Patterns of Facial Identity across Changes in Viewpoint. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 1570-1582.	1.1	71
150	Formation of Category Representations in Superior Temporal Sulcus. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 1270-1282.	1.1	26
151	The Selectivity and Functional Connectivity of the Anterior Temporal Lobes. <i>Cerebral Cortex</i> , 2010, 20, 813-825.	1.6	209
152	A Gaussian Attractor Network for Memory and Recognition with Experience-Dependent Learning. <i>Neural Computation</i> , 2010, 22, 1333-1357.	1.3	7
153	Reduced neural selectivity increases fMRI adaptation with age during face discrimination. <i>NeuroImage</i> , 2010, 51, 336-344.	2.1	147
154	External facial features modify the representation of internal facial features in the fusiform face area. <i>NeuroImage</i> , 2010, 52, 720-725.	2.1	49
155	Prior auditory information shapes visual category-selectivity in ventral occipito-temporal cortex. <i>NeuroImage</i> , 2010, 52, 1592-1602.	2.1	35
156	The role of the left anterior temporal lobe in the semantic processing of famous faces. <i>NeuroImage</i> , 2010, 53, 674-681.	2.1	48
157	The Neural Basis of Categorical Face Perception: Graded Representations of Face Gender in Fusiform and Orbitofrontal Cortices. <i>Cerebral Cortex</i> , 2010, 20, 1314-1322.	1.6	106
158	Neural correlates of social cognition in naturalistic settings: A model-free analysis approach. <i>NeuroImage</i> , 2010, 49, 894-904.	2.1	121
159	Perceptual shape sensitivity to upright and inverted faces is reflected in neuronal adaptation. <i>NeuroImage</i> , 2010, 50, 383-395.	2.1	57
160	Characterizing the Spatio-temporal Dynamics of the Neural Events Occurring prior to and up to Overt Recognition of Famous Faces. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2289-2305.	1.1	27
161	Perception of Face Parts and Face Configurations: An fMRI Study. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 203-211.	1.1	266
162	The role of the left inferior frontal gyrus in episodic encoding of faces: An interference study by repetitive transcranial magnetic stimulation. <i>Cognitive Neuroscience</i> , 2010, 1, 118-125.	0.6	7
163	Imagery for shapes activates position-invariant representations in human visual cortex. <i>NeuroImage</i> , 2011, 56, 1540-1545.	2.1	35
164	Differential selectivity for dynamic versus static information in face-selective cortical regions. <i>NeuroImage</i> , 2011, 56, 2356-2363.	2.1	358
165	Deficits in face perception in the amnesic form of mild cognitive impairment. <i>Journal of the Neurological Sciences</i> , 2011, 309, 123-127.	0.3	10

#	ARTICLE	IF	CITATIONS
166	Neural correlates of own- and other-race face perception: Spatial and temporal response differences. <i>NeuroImage</i> , 2011, 54, 2547-2555.	2.1	49
167	Accessing Semantic Person Knowledge: Temporal Dynamics of Nonstrategic Categorical and Associative Priming. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 447-459.	1.1	21
168	Perceptual awareness and categorical representation of faces: Evidence from masked priming. <i>Consciousness and Cognition</i> , 2011, 20, 1272-1281.	0.8	17
169	When the brain remembers, but the patient doesn't: Converging fMRI and EEG evidence for covert recognition in a case of prosopagnosia. <i>Cortex</i> , 2011, 47, 825-838.	1.1	22
170	fMRI of the Face-Processing Network in the Ventral Temporal Lobe of Awake and Anesthetized Macaques. <i>Neuron</i> , 2011, 70, 352-362.	3.8	121
171	An appreciation of Bruce and Young's (1986) serial stage model of face naming after 25 years. <i>British Journal of Psychology</i> , 2011, 102, 915-930.	1.2	14
172	The integration of body representations and other inferential systems in infancy. , 2011, , 163-182.		0
173	Adaptation and visual coding. <i>Journal of Vision</i> , 2011, 11, 3-3.	0.1	236
174	Naming with Proper Names: The Left Temporal Pole Theory. <i>Behavioural Neurology</i> , 2011, 24, 277-284.	1.1	47
175	Improved Proper Name Recall in Aging after Electrical Stimulation of the Anterior Temporal Lobes. <i>Frontiers in Aging Neuroscience</i> , 2011, 3, 16.	1.7	79
176	The human likeness dimension of the "uncanny valley hypothesis": behavioral and functional MRI findings. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 126.	1.0	113
177	Object recognition in Williams syndrome: uneven ventral stream activation. <i>Developmental Science</i> , 2011, 14, 549-565.	1.3	28
178	Perceptual and anatomic patterns of selective deficits in facial identity and expression processing. <i>Neuropsychologia</i> , 2011, 49, 3188-3200.	0.7	67
179	Telling one face from another: Electrocortical correlates of facial characteristics among individual female faces. <i>Neuropsychologia</i> , 2011, 49, 3254-3264.	0.7	13
180	The role of lateral occipital face and object areas in the face inversion effect. <i>Neuropsychologia</i> , 2011, 49, 3448-3453.	0.7	79
181	Face adaptation improves gender discrimination. <i>Vision Research</i> , 2011, 51, 105-110.	0.7	27
182	Category-contingent face adaptation for novel colour categories: Contingent effects are seen only after social or meaningful labelling. <i>Cognition</i> , 2011, 118, 116-122.	1.1	7
183	Identity-specific face adaptation effects: Evidence for abstractive face representations. <i>Cognition</i> , 2011, 119, 216-228.	1.1	24

#	ARTICLE	IF	CITATIONS
184	Early electrophysiological correlates of adaptation to personally familiar and unfamiliar faces across viewpoint changes. <i>Brain Research</i> , 2011, 1387, 85-98.	1.1	34
185	The role of the occipital face area in the cortical face perception network. <i>Experimental Brain Research</i> , 2011, 209, 481-493.	0.7	312
186	Repetition suppression in occipitotemporal cortex despite negligible visual similarity: Evidence for postperceptual processing?. <i>Human Brain Mapping</i> , 2011, 32, 1519-1534.	1.9	15
187	Beyond the Memory Mechanism: Person-selective and Nonselective Processes in Recognition of Personally Familiar Faces. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 699-715.	1.1	31
188	Fusiform Gyrus Face Selectivity Relates to Individual Differences in Facial Recognition Ability. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1723-1740.	1.1	170
189	Face Processing Changes in Normal Aging Revealed by fMRI Adaptation. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 3433-3447.	1.1	58
190	Visual adaptation and face perception. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 1702-1725.	1.8	262
191	The neuropsychology of face perception: beyond simple dissociations and functional selectivity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 1726-1738.	1.8	148
192	Many Faces of Expertise: Fusiform Face Area in Chess Experts and Novices. <i>Journal of Neuroscience</i> , 2011, 31, 10206-10214.	1.7	180
193	Unraveling the distributed neural code of facial identity through spatiotemporal pattern analysis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 9998-10003.	3.3	270
194	Direct Structural Connections between Voice- and Face-Recognition Areas. <i>Journal of Neuroscience</i> , 2011, 31, 12906-12915.	1.7	145
195	Changes in "Top-Down" Connectivity Underlie Repetition Suppression in the Ventral Visual Pathway. <i>Journal of Neuroscience</i> , 2011, 31, 5635-5642.	1.7	101
196	Learning-Induced Changes in the Cerebral Processing of Voice Identity. <i>Cerebral Cortex</i> , 2011, 21, 2820-2828.	1.6	63
197	Division of Labor between Lateral and Ventral Extrastriate Representations of Faces, Bodies, and Objects. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 4122-4137.	1.1	70
198	Sustained happiness? Lack of repetition suppression in right-ventral visual cortex for happy faces. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 434-441.	1.5	20
199	Representation of Action in Occipito-temporal Cortex. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1765-1780.	1.1	35
200	Adaptation and the perception of facial age. <i>Visual Cognition</i> , 2011, 19, 534-550.	0.9	38
201	"What" Precedes "Which": Developmental Neural Tuning in Face- and Place-Related Cortex. <i>Cerebral Cortex</i> , 2011, 21, 1963-1980.	1.6	85

#	ARTICLE	IF	CITATIONS
202	Nonpreferred Stimuli Modify the Representation of Faces in the Fusiform Face Area. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 746-756.	1.1	19
203	Electrical Stimulation of Human Fusiform Face-Selective Regions Distorts Face Perception. <i>Journal of Neuroscience</i> , 2012, 32, 14915-14920.	1.7	327
204	Hierarchical Processing of Face Viewpoint in Human Visual Cortex. <i>Journal of Neuroscience</i> , 2012, 32, 2442-2452.	1.7	93
205	The expressions of strangers: Our identity-independent representation of facial expression. <i>Journal of Vision</i> , 2012, 12, 12-12.	0.1	17
206	White-Matter Connectivity between Face-Responsive Regions in the Human Brain. <i>Cerebral Cortex</i> , 2012, 22, 1564-1576.	1.6	243
207	Representations of Facial Identity in the Left Hemisphere Require Right Hemisphere Processing. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1006-1017.	1.1	31
208	Effects of Category Learning on Neural Sensitivity to Non-native Phonetic Categories. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1695-1708.	1.1	50
209	Morphing between expressions dissociates continuous from categorical representations of facial expression in the human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 21164-21169.	3.3	86
210	A Parametric Investigation of Pattern Separation Processes in the Medial Temporal Lobe. <i>Journal of Neuroscience</i> , 2012, 32, 13076-13084.	1.7	61
211	Pattern separation deficits following damage to the hippocampus. <i>Neuropsychologia</i> , 2012, 50, 2408-2414.	0.7	91
212	Categorical perception effects for facial identity in robustly represented familiar and self-faces: The role of configural and featural information. <i>Quarterly Journal of Experimental Psychology</i> , 2012, 65, 760-772.	0.6	33
213	Defining face perception areas in the human brain: A large-scale factorial fMRI face localizer analysis. <i>Brain and Cognition</i> , 2012, 79, 138-157.	0.8	236
214	Disambiguating the similar: The dentate gyrus and pattern separation. <i>Behavioural Brain Research</i> , 2012, 226, 56-65.	1.2	163
215	Sensitivity of event-related brain potentials to task rules. <i>Attention, Perception, and Psychophysics</i> , 2012, 74, 1343-1354.	0.7	1
216	Neural correlates of temporal integration in face recognition: An fMRI study. <i>NeuroImage</i> , 2012, 61, 1287-1299.	2.1	12
217	Role of fusiform and anterior temporal cortical areas in facial recognition. <i>NeuroImage</i> , 2012, 63, 1743-1753.	2.1	102
218	The different faces of one's self: An fMRI study into the recognition of current and past self-facial appearances. <i>NeuroImage</i> , 2012, 63, 1720-1729.	2.1	37
219	Selectivity of Face Distortion Aftereffects for Differences in Expression or Gender. <i>Frontiers in Psychology</i> , 2012, 3, 14.	1.1	6

#	ARTICLE	IF	CITATIONS
220	Adaptation to Antifaces and the Perception of Correct Famous Identity in an Average Face. <i>Frontiers in Psychology</i> , 2012, 3, 19.	1.1	13
221	The Lateral Occipital Cortex in the Face Perception Network: An Effective Connectivity Study. <i>Frontiers in Psychology</i> , 2012, 3, 141.	1.1	88
222	FIAEs in Famous Faces are Mediated by Type of Processing. <i>Frontiers in Psychology</i> , 2012, 3, 256.	1.1	11
223	Faces in Context: A Review and Systematization of Contextual Influences on Affective Face Processing. <i>Frontiers in Psychology</i> , 2012, 3, 471.	1.1	280
224	Investigating the Features of the M170 in Congenital Prosopagnosia. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 45.	1.0	35
225	Evolving concepts of sensory adaptation. <i>F1000 Biology Reports</i> , 2012, 4, 21.	4.0	56
226	Enhanced visual functioning in autism: An ALE meta-analysis. <i>Human Brain Mapping</i> , 2012, 33, 1553-1581.	1.9	244
227	Functional dissociation of the left and right fusiform gyrus in self-face recognition. <i>Human Brain Mapping</i> , 2012, 33, 2255-2267.	1.9	40
228	Face-likeness and image variability drive responses in human face-selective ventral regions. <i>Human Brain Mapping</i> , 2012, 33, 2334-2349.	1.9	40
229	Categorical perception of human female physical attractiveness and health. <i>Evolution and Human Behavior</i> , 2012, 33, 85-93.	1.4	33
230	Effects of normal and abnormal visual experience on the development of opposing aftereffects for upright and inverted faces. <i>Developmental Science</i> , 2012, 15, 194-203.	1.3	16
231	Brain regions involved in human movement perception: A quantitative voxel-based meta-analysis. <i>Human Brain Mapping</i> , 2012, 33, 431-454.	1.9	218
232	The fusiform response to faces: Explicit versus implicit processing of emotion. <i>Human Brain Mapping</i> , 2013, 34, 1-11.	1.9	32
233	Neural correlates of face gender discrimination learning. <i>Experimental Brain Research</i> , 2013, 225, 569-578.	0.7	8
234	Laterality effects in normal subjects' recognition of familiar faces, voices and names. Perceptual and representational components. <i>Neuropsychologia</i> , 2013, 51, 1151-1160.	0.7	70
235	The challenge of localizing the anterior temporal face area: A possible solution. <i>NeuroImage</i> , 2013, 81, 371-380.	2.1	63
236	Representations of individuals in ventral temporal cortex defined by faces and biographies. <i>Neuropsychologia</i> , 2013, 51, 2100-2108.	0.7	41
237	Plausibility versus richness in mechanistic models. <i>Philosophical Psychology</i> , 2013, 26, 139-152.	0.5	9

#	ARTICLE	IF	CITATIONS
238	Different Neural Mechanisms within Occipitotemporal Cortex Underlie Repetition Suppression across Same and Different-Size Faces. <i>Cerebral Cortex</i> , 2013, 23, 1073-1084.	1.6	54
239	Social cognition and the anterior temporal lobes: a review and theoretical framework. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 123-133.	1.5	339
240	The neural representation of face space dimensions. <i>Neuropsychologia</i> , 2013, 51, 1787-1793.	0.7	19
241	Early auditory sensory processing of voices is facilitated by visual mechanisms. <i>NeuroImage</i> , 2013, 77, 237-245.	2.1	41
242	Differential face-network adaptation in children, adolescents and adults. <i>NeuroImage</i> , 2013, 69, 11-20.	2.1	46
243	Probabilistic atlases for face and biological motion perception: An analysis of their reliability and overlap. <i>NeuroImage</i> , 2013, 74, 140-151.	2.1	76
244	Functional responses and structural connections of cortical areas for processing faces and voices in the superior temporal sulcus. <i>NeuroImage</i> , 2013, 76, 45-56.	2.1	73
245	TMS to the "occipital face area" affects recognition but not categorization of faces. <i>Brain and Cognition</i> , 2013, 83, 245-251.	0.8	39
246	Neural basis of implicit memory for socio-emotional information in schizophrenia. <i>Psychiatry Research</i> , 2013, 206, 173-180.	1.7	6
247	Attention Selectively Modifies the Representation of Individual Faces in the Human Brain. <i>Journal of Neuroscience</i> , 2013, 33, 6979-6989.	1.7	28
248	Neural correlates of priming and adaptation in familiar face perception. <i>Cortex</i> , 2013, 49, 1963-1977.	1.1	39
249	The ventral visual pathway: an expanded neural framework for the processing of object quality. <i>Trends in Cognitive Sciences</i> , 2013, 17, 26-49.	4.0	921
250	The effect of familiarity on perceived interestingness of images. <i>Proceedings of SPIE</i> , 2013, , .	0.8	10
251	Can cognitive models explain brain activation during word and pseudoword reading? A meta-analysis of 36 neuroimaging studies.. <i>Psychological Bulletin</i> , 2013, 139, 766-791.	5.5	289
252	A neural hierarchy for illusions of time: Duration adaptation precedes multisensory integration. <i>Journal of Vision</i> , 2013, 13, 4-4.	0.1	26
253	What the Human Brain Likes About Facial Motion. <i>Cerebral Cortex</i> , 2013, 23, 1167-1178.	1.6	56
254	Image-Invariant Responses in Face-Selective Regions Do Not Explain the Perceptual Advantage for Familiar Face Recognition. <i>Cerebral Cortex</i> , 2013, 23, 370-377.	1.6	27
255	Implicit Race Bias Decreases the Similarity of Neural Representations of Black and White Faces. <i>Psychological Science</i> , 2013, 24, 160-166.	1.8	75

#	ARTICLE	IF	CITATIONS
256	Predictive codes of familiarity and context during the perceptual learning of facial identities. <i>Nature Communications</i> , 2013, 4, 2698.	5.8	36
257	Concurrent Repetition Enhancement and Suppression Responses in Extrastriate Visual Cortex. <i>Cerebral Cortex</i> , 2013, 23, 2235-2244.	1.6	78
258	Dissociating the neural bases of repetition-priming and adaptation in the human brain for faces. <i>Journal of Neurophysiology</i> , 2013, 110, 2727-2738.	0.9	18
259	Integrative processing of invariant aspects of faces: Effect of gender and race processing on identity analysis. <i>Journal of Vision</i> , 2013, 13, 15-15.	0.1	21
260	Contrast negation differentiates visual pathways underlying dynamic and invariant facial processing. <i>Journal of Vision</i> , 2013, 13, 13-13.	0.1	14
261	Explicating the Face Perception Network with White Matter Connectivity. <i>PLoS ONE</i> , 2013, 8, e61611.	1.1	124
262	Multivoxel Patterns in Fusiform Face Area Differentiate Faces by Sex and Race. <i>PLoS ONE</i> , 2013, 8, e69684.	1.1	60
263	Adaptor Identity Modulates Adaptation Effects in Familiar Face Identification and Their Neural Correlates. <i>PLoS ONE</i> , 2013, 8, e70525.	1.1	9
264	Face Recognition. , 2013, , .		3
265	Perceptual and Category Processing of the Uncanny Valley Hypothesis' Dimension of Human Likeness: Some Methodological Issues. <i>Journal of Visualized Experiments</i> , 2013, , .	0.2	17
266	Residual fMRI sensitivity for identity changes in acquired prosopagnosia. <i>Frontiers in Psychology</i> , 2013, 4, 756.	1.1	10
267	Anterior temporal face patches: a meta-analysis and empirical study. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 17.	1.0	79
268	The implicit processing of categorical and dimensional strategies: an fMRI study of facial emotion perception. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 551.	1.0	18
269	Emotional expressions evoke a differential response in the fusiform face area. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 692.	1.0	75
270	Understanding face perception by means of prosopagnosia and neuroimaging. <i>Frontiers in Bioscience - Elite</i> , 2014, 6, 258-307.	0.9	78
271	Individual differences in cortical face selectivity predict behavioral performance in face recognition. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 483.	1.0	49
272	Spatio-temporal dynamics and laterality effects of face inversion, feature presence and configuration, and face outline. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 868.	1.0	3
274	Person recognition and the brain: Merging evidence from patients and healthy individuals. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 717-734.	2.9	84

#	ARTICLE	IF	CITATIONS
275	The neural mechanisms for the recognition of face identity in humans. <i>Frontiers in Psychology</i> , 2014, 5, 672.	1.1	38
276	Neural Correlates of Covert Face Processing: fMRI Evidence from a Prosopagnosic Patient. <i>Cerebral Cortex</i> , 2014, 24, 2081-2092.	1.6	11
277	Broadly tuned face representation in older adults assessed by categorical perception.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 1060-1071.	0.7	15
278	Brain systems mediating voice identity processing in blind humans. <i>Human Brain Mapping</i> , 2014, 35, 4607-4619.	1.9	38
279	Single-Cell Responses to Face Adaptation in the Human Medial Temporal Lobe. <i>Neuron</i> , 2014, 84, 363-369.	3.8	37
280	Sleep sharpens sensory stimulus coding in human visual cortex after fear conditioning. <i>NeuroImage</i> , 2014, 100, 608-618.	2.1	16
281	The Thatcher Illusion Reveals Orientation Dependence in Brain Regions Involved in Processing Facial Expressions. <i>Psychological Science</i> , 2014, 25, 128-136.	1.8	15
282	Neural Responses to Expression and Gaze in the Posterior Superior Temporal Sulcus Interact with Facial Identity. <i>Cerebral Cortex</i> , 2014, 24, 737-744.	1.6	57
283	Beyond the FFA: The role of the ventral anterior temporal lobes in face processing. <i>Neuropsychologia</i> , 2014, 61, 65-79.	0.7	181
284	Neuroanatomic correlates of the feature-salience hierarchy in face processing: An fMRI -adaptation study. <i>Neuropsychologia</i> , 2014, 53, 274-283.	0.7	14
285	Brain regions involved in processing facial identity and expression are differentially selective for surface and edge information. <i>NeuroImage</i> , 2014, 97, 217-223.	2.1	31
286	Decision-dependent aftereffects for faces. <i>Vision Research</i> , 2014, 100, 47-55.	0.7	0
287	The free-energy self: A predictive coding account of self-recognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 41, 85-97.	2.9	364
288	Object and proper name retrieval in temporal lobe epilepsy: A study of difficulties and latencies. <i>Epilepsy Research</i> , 2014, 108, 1825-1838.	0.8	13
289	Exemplar Selectivity Reflects Perceptual Similarities in the Human Fusiform Cortex. <i>Cerebral Cortex</i> , 2014, 24, 1879-1893.	1.6	67
290	Conscious awareness is required for holistic face processing. <i>Consciousness and Cognition</i> , 2014, 27, 233-245.	0.8	23
291	Changing Zaire to Congo: The fate of no-longer relevant mnemonic information. <i>NeuroImage</i> , 2014, 101, 1-7.	2.1	2
292	Combined TMS and fMRI Reveal Dissociable Cortical Pathways for Dynamic and Static Face Perception. <i>Current Biology</i> , 2014, 24, 2066-2070.	1.8	118

#	ARTICLE	IF	CITATIONS
294	Neural substrates of species-dependent visual processing of faces: use of morphed faces. <i>Physiological Reports</i> , 2015, 3, e12387.	0.7	2
295	Face detection and individuation: Interactive and complementary stages of face processing.. <i>Psychology and Neuroscience</i> , 2015, 8, 442-466.	0.5	2
296	A Revised Neural Framework for Face Processing. <i>Annual Review of Vision Science</i> , 2015, 1, 393-416.	2.3	345
297	Development of effective connectivity in the core network for face perception. <i>Human Brain Mapping</i> , 2015, 36, 2161-2173.	1.9	22
298	The duality of temporal encoding – the intrinsic and extrinsic representation of time. <i>Frontiers in Psychology</i> , 2015, 6, 1288.	1.1	0
299	Proper and Common Names: Impairments of Anomia. , 2015, , 147-152.		1
300	Repetition Suppression in Ventral Visual Cortex Is Diminished as a Function of Increasing Autistic Traits. <i>Cerebral Cortex</i> , 2015, 25, 3381-3393.	1.6	31
301	Lesser Neural Pattern Similarity across Repeated Tests Is Associated with Better Long-Term Memory Retention. <i>Journal of Neuroscience</i> , 2015, 35, 9595-9602.	1.7	56
302	Two neural pathways of face processing: A critical evaluation of current models. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 536-546.	2.9	161
303	The neural speed of familiar face recognition. <i>Neuropsychologia</i> , 2015, 75, 390-401.	0.7	55
304	Cerebral processing of proper and common nouns: Perception and production following left hemisphere damage. <i>Clinical Linguistics and Phonetics</i> , 2015, 29, 319-332.	0.5	3
305	Face and body recognition show similar improvement during childhood. <i>Journal of Experimental Child Psychology</i> , 2015, 137, 1-11.	0.7	10
306	Dissociable Cortical Pathways for Qualitative and Quantitative Mechanisms in the Face Inversion Effect. <i>Journal of Neuroscience</i> , 2015, 35, 4268-4279.	1.7	27
307	Activity in the right fusiform face area predicts the behavioural advantage for the perception of familiar faces. <i>Neuropsychologia</i> , 2015, 75, 588-596.	0.7	41
308	How the human brain exchanges information across sensory modalities to recognize other people. <i>Human Brain Mapping</i> , 2015, 36, 324-339.	1.9	31
309	Genetic and Environmental Influences on the Visual Word Form and Fusiform Face Areas. <i>Cerebral Cortex</i> , 2015, 25, 2478-2493.	1.6	54
310	The ‘‘Eye Avoidance’’ Hypothesis of Autism Face Processing. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 1538-1552.	1.7	216
311	Independent Neuronal Representation of Facial and Vocal Identity in the Monkey Hippocampus and Inferotemporal Cortex. <i>Cerebral Cortex</i> , 2016, 26, 950-966.	1.6	42

#	ARTICLE	IF	CITATIONS
312	The Neuroscience of Social Vision. , 2016, , 139-157.		6
313	Regional Brain Responses Are Biased Toward Infant Facial Expressions Compared to Adult Facial Expressions in Nulliparous Women. PLoS ONE, 2016, 11, e0166860.	1.1	11
316	Integration or separation in the processing of facial properties - a computational view. Scientific Reports, 2016, 6, 20247.	1.6	12
318	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
319	More Than Meets the Eye: Split-Second Social Perception. Trends in Cognitive Sciences, 2016, 20, 362-374.	4.0	134
320	Task-Related Dynamic Division of Labor Between Anterior Temporal and Lateral Occipital Cortices in Representing Object Size. Journal of Neuroscience, 2016, 36, 4662-4668.	1.7	18
321	Neural pattern similarity reveals the inherent intersection of social categories. Nature Neuroscience, 2016, 19, 795-797.	7.1	120
322	Neural adaptation in pSTS correlates with perceptual aftereffects to biological motion and with autistic traits. NeuroImage, 2016, 136, 149-161.	2.1	25
323	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
324	Contributions of feature shapes and surface cues to the recognition and neural representation of facial identity. Cortex, 2016, 83, 280-291.	1.1	31
325	An image-invariant neural response to familiar faces in the human medial temporal lobe. Cortex, 2016, 84, 34-42.	1.1	34
326	Development of Neural Sensitivity to Face Identity Correlates with Perceptual Discriminability. Journal of Neuroscience, 2016, 36, 10893-10907.	1.7	68
327	Amygdala and auditory cortex exhibit distinct sensitivity to relevant acoustic features of auditory emotions. Cortex, 2016, 85, 116-125.	1.1	27
328	A shape-based account for holistic face processing.. Journal of Experimental Psychology: Learning Memory and Cognition, 2016, 42, 584-597.	0.7	20
329	Face-selective regions show invariance to linear, but not to non-linear, changes in facial images. Neuropsychologia, 2016, 93, 76-84.	0.7	7
330	Itinerancy between attractor states in neural systems. Current Opinion in Neurobiology, 2016, 40, 14-22.	2.0	37
331	Hippocampal Attractor Dynamics Predict Memory-Based Decision Making. Current Biology, 2016, 26, 1750-1757.	1.8	36
332	Investigating the Causal Role of rOFA in Holistic Detection of Mooney Faces and Objects: An fMRI-guided TMS Study. Brain Stimulation, 2016, 9, 594-600.	0.7	26

#	ARTICLE	IF	CITATIONS
333	These two are different. Yes, theyâ€™re the same: Choice blindness for facial identity. <i>Consciousness and Cognition</i> , 2016, 40, 93-104.	0.8	11
334	The Hierarchical Structure of the Face Network Revealed by Its Functional Connectivity Pattern. <i>Journal of Neuroscience</i> , 2016, 36, 890-900.	1.7	66
335	Facial identity and facial expression are initially integrated at visual perceptual stages of face processing. <i>Neuropsychologia</i> , 2016, 80, 115-125.	0.7	44
336	Repetition suppression to faces in the fusiform face area: A personal and dynamic journey. <i>Cortex</i> , 2016, 80, 174-184.	1.1	71
337	Perceptual similarity of visual patterns predicts dynamic neural activation patterns measured with MEG. <i>NeuroImage</i> , 2016, 132, 59-70.	2.1	85
338	Rate-energy-accuracy optimization of convolutional architectures for face recognition. <i>Journal of Visual Communication and Image Representation</i> , 2016, 36, 142-148.	1.7	3
339	Recognizing and identifying people: A neuropsychological review. <i>Cortex</i> , 2016, 75, 132-150.	1.1	37
340	Feature-based face representations and image reconstruction from behavioral and neural data. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 416-421.	3.3	46
341	Similarity effects in visual working memory. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 476-482.	1.4	31
342	The Anterior Temporal Face Area Contains Invariant Representations of Face Identity That Can Persist Despite the Loss of Right FFA and OFA. <i>Cerebral Cortex</i> , 2016, 26, 1096-1107.	1.6	50
343	Causal evidence of the involvement of the right occipital face area in face-identity acquisition. <i>NeuroImage</i> , 2017, 148, 212-218.	2.1	29
344	Using fNIRS to examine occipital and temporal responses to stimulus repetition in young infants: Evidence of selective frontal cortex involvement. <i>Developmental Cognitive Neuroscience</i> , 2017, 23, 26-38.	1.9	33
345	Neural representation of geometry and surface properties in object and scene perception. <i>NeuroImage</i> , 2017, 157, 586-597.	2.1	28
346	Integration of identity and emotion information in faces: fMRI evidence. <i>Brain and Cognition</i> , 2017, 116, 29-39.	0.8	15
347	The structural and functional correlates of the efficiency in fearful face detection. <i>Neuropsychologia</i> , 2017, 100, 1-9.	0.7	9
348	Self-face recognition shares brain regions active during proprioceptive illusion in the right inferior fronto-parietal superior longitudinal fasciculus III network. <i>Neuroscience</i> , 2017, 348, 288-301.	1.1	33
349	Decoding facial expressions based on faceâ€™selective and motionâ€™sensitive areas. <i>Human Brain Mapping</i> , 2017, 38, 3113-3125.	1.9	28
350	Idiosyncratic Patterns of Representational Similarity in Prefrontal Cortex Predict Attentional Performance. <i>Journal of Neuroscience</i> , 2017, 37, 1257-1268.	1.7	18

#	ARTICLE	IF	CITATIONS
351	Disentangling the Representation of Identity from Head View Along the Human Face Processing Pathway. <i>Cerebral Cortex</i> , 2017, 27, 46-53.	1.6	84
352	Deep Learning for Biometrics. <i>Advances in Computer Vision and Pattern Recognition</i> , 2017, , .	0.9	35
353	Intracranial markers of conscious face perception in humans. <i>NeuroImage</i> , 2017, 162, 322-343.	2.1	17
354	The Functional Neuroanatomy of Human Face Perception. <i>Annual Review of Vision Science</i> , 2017, 3, 167-196.	2.3	186
355	Impaired processing of facial happiness, with or without awareness, in developmental prosopagnosia. <i>Neuropsychologia</i> , 2017, 102, 217-228.	0.7	25
356	The Functional Neuroanatomy of Face Processing: Insights from Neuroimaging and Implications for Deep Learning. <i>Advances in Computer Vision and Pattern Recognition</i> , 2017, , 3-31.	0.9	5
357	The occipital face area is causally involved in the formation of identity-specific face representations. <i>Brain Structure and Function</i> , 2017, 222, 4271-4282.	1.2	21
358	Network Connectivity of the Right STS in Three Social Perception Localizers. <i>Journal of Cognitive Neuroscience</i> , 2017, 29, 221-234.	1.1	28
360	Self-Face Recognition Begins to Share Active Region in Right Inferior Parietal Lobule with Proprioceptive Illusion During Adolescence. <i>Cerebral Cortex</i> , 2018, 28, 1532-1548.	1.6	22
362	The Neural Dynamics of Facial Identity Processing: Insights from EEG-Based Pattern Analysis and Image Reconstruction. <i>ENeuro</i> , 2018, 5, ENEURO.0358-17.2018.	0.9	64
363	Distinct neural processes for the perception of familiar versus unfamiliar faces along the visual hierarchy revealed by EEG. <i>NeuroImage</i> , 2018, 181, 120-131.	2.1	38
364	An Adult Developmental Approach to Perceived Facial Attractiveness and Distinctiveness. <i>Frontiers in Psychology</i> , 2018, 9, 561.	1.1	27
365	Multivariate Pattern Classification of Facial Expressions Based on Large-Scale Functional Connectivity. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 94.	1.0	17
366	TMS over right OFA affects individuation of faces but not of exemplars of objects. <i>Neuropsychologia</i> , 2018, 117, 364-370.	0.7	5
367	Age-related increase of image-invariance in the fusiform face area. <i>Developmental Cognitive Neuroscience</i> , 2018, 31, 46-57.	1.9	12
368	Physical and perceptual accuracy of upright and inverted face drawings. <i>Visual Cognition</i> , 2018, 26, 89-99.	0.9	5
369	Category representations in the brain are both discretely localized and widely distributed. <i>Journal of Neurophysiology</i> , 2018, 119, 2256-2264.	0.9	6
370	Diametric effects of autism tendencies and psychosis proneness on attention control irrespective of task demands. <i>Scientific Reports</i> , 2018, 8, 8478.	1.6	18

#	ARTICLE	IF	CITATIONS
371	May Subjective Language Complaints Predict Future Language Decline in Community-Dwelling Subjects?. <i>Frontiers in Psychology</i> , 2019, 10, 1974.	1.1	9
372	Effects of individuation and categorization on face representations in the visual cortex. <i>Neuroscience Letters</i> , 2019, 708, 134344.	1.0	6
373	The neural basis of shared preference learning. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 1061-1072.	1.5	5
374	Emotional learning promotes perceptual predictions by remodeling stimulus representation in visual cortex. <i>Scientific Reports</i> , 2019, 9, 16867.	1.6	5
375	Anatomical connections underlying personally-familiar face processing. <i>PLoS ONE</i> , 2019, 14, e0222087.	1.1	3
376	Face Perception in Face Transplant Patients. <i>Facial Plastic Surgery</i> , 2019, 35, 525-533.	0.5	2
377	A hierarchical model of social perception: Psychophysical evidence suggests late rather than early integration of visual information from facial expression and body posture. <i>Cognition</i> , 2019, 185, 131-143.	1.1	6
378	A functional dissociation of face-, body- and scene-selective brain areas based on their response to moving and static stimuli. <i>Scientific Reports</i> , 2019, 9, 8242.	1.6	45
379	The spatiotemporal neural dynamics underlying perceived similarity for real-world objects. <i>NeuroImage</i> , 2019, 194, 12-24.	2.1	48
380	Embedded word priming elicits enhanced fMRI responses in the visual word form area. <i>PLoS ONE</i> , 2019, 14, e0208318.	1.1	0
381	Bilingualism shapes the other race effect. <i>Vision Research</i> , 2019, 157, 192-201.	0.7	18
382	TMS of the occipital face area modulates cross-domain identity priming. <i>Brain Structure and Function</i> , 2019, 224, 149-157.	1.2	15
383	Decoding the neural representation of self and person knowledge with multivariate pattern analysis and data-driven approaches. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2019, 10, e1482.	1.4	26
384	Hierarchical Brain Network for Face and Voice Integration of Emotion Expression. <i>Cerebral Cortex</i> , 2019, 29, 3590-3605.	1.6	17
385	ERP Source Analysis Guided by fMRI During Familiar Face Processing. <i>Brain Topography</i> , 2019, 32, 720-740.	0.8	7
386	Neuroimaging of person perception: A social-visual interface. <i>Neuroscience Letters</i> , 2019, 693, 40-43.	1.0	10
387	Different neural representations for detection of symmetry in dot-patterns and in faces: A state-dependent TMS study. <i>Neuropsychologia</i> , 2020, 138, 107333.	0.7	2
388	Dissociable pathways for moving and static face perception begin in early visual cortex: Evidence from an acquired prosopagnosic. <i>Cortex</i> , 2020, 130, 327-339.	1.1	16

#	ARTICLE	IF	CITATIONS
389	How familiarity warps representation in the face space. <i>Journal of Vision</i> , 2020, 20, 18.	0.1	7
390	A stimulus set of people famous to current generation Australian undergraduates, with recognition norms for face images and names. <i>Australian Journal of Psychology</i> , 2020, 72, 328-336.	1.4	1
391	Brain mechanisms of eye contact during verbal communication predict autistic traits in neurotypical individuals. <i>Scientific Reports</i> , 2020, 10, 14602.	1.6	3
392	Prosodic influence in face emotion perception: evidence from functional near-infrared spectroscopy. <i>Scientific Reports</i> , 2020, 10, 14345.	1.6	1
393	Getting to Know Someone: Familiarity, Person Recognition, and Identification in the Human Brain. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 2205-2225.	1.1	38
394	The macaque face patch system: a turtle's underbelly for the brain. <i>Nature Reviews Neuroscience</i> , 2020, 21, 695-716.	4.9	67
395	Nonlinear transduction of emotional facial expression. <i>Vision Research</i> , 2020, 170, 1-11.	0.7	2
396	Neural Correlates of Gender Face Perception in Transgender People. <i>Journal of Clinical Medicine</i> , 2020, 9, 1731.	1.0	11
397	The occipital face area is causally involved in identity-related visual-semantic associations. <i>Brain Structure and Function</i> , 2020, 225, 1483-1493.	1.2	12
398	Familiarization increases face individuation measured with fast periodic visual stimulation. <i>Biological Psychology</i> , 2020, 153, 107883.	1.1	7
399	Face Processing in Autism: Active Avoidance of the Eyes Versus Passive Indifference. , 2021, , 1944-1952.		0
401	Blocking facial mimicry during binocular rivalry modulates visual awareness of faces with a neutral expression. <i>Scientific Reports</i> , 2021, 11, 9972.	1.6	8
402	Separated and overlapping neural coding of face and body identity. <i>Human Brain Mapping</i> , 2021, 42, 4242-4260.	1.9	9
403	Visual mechanisms for voice-identity recognition flexibly adjust to auditory noise level. <i>Human Brain Mapping</i> , 2021, 42, 3963-3982.	1.9	5
404	Brain buzz for Facebook? Neural indicators of SNS content engagement. <i>Journal of Business Research</i> , 2021, 130, 444-452.	5.8	12
406	Mutual Information and Categorical Perception. <i>Psychological Science</i> , 2021, 32, 1298-1310.	1.8	9
407	Holistic face recognition is an emergent phenomenon of spatial processing in face-selective regions. <i>Nature Communications</i> , 2021, 12, 4745.	5.8	22
409	Average faces: How does the averaging process change faces physically and perceptually?. <i>Cognition</i> , 2021, 216, 104867.	1.1	6

#	ARTICLE	IF	CITATIONS
410	Neural processing of facial identity and expression in adults with and without autism: A multi-method approach. <i>NeuroImage: Clinical</i> , 2021, 29, 102520.	1.4	7
411	Impairments of Proper and Common Names. , 2006, , 561-564.		1
412	Social Vision. , 2016, , 159-186.		12
413	Form-Specific Repetition Priming for Unfamiliar Faces. <i>Experimental Psychology</i> , 2010, 57, 338-345.	0.3	2
414	Mnemonic discrimination of similar face stimuli and a potential mechanism for the "other race" effect.. <i>Behavioral Neuroscience</i> , 2015, 129, 666-672.	0.6	12
415	Emotion sensitivity across the lifespan: Mapping clinical risk periods to sensitivity to facial emotion intensity.. <i>Journal of Experimental Psychology: General</i> , 2019, 148, 1993-2005.	1.5	38
416	Personally familiar faces: Higher precision of memory for idiosyncratic than for categorical information.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020, 46, 1309-1327.	0.7	4
417	Distributed Neural Systems for Face Perception. , 2011, , .		80
421	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. <i>Neurophotonics</i> , 2020, 7, 1.	1.7	6
422	Dissociable Roles of the Superior Temporal Sulcus and the Intraparietal Sulcus in Joint Attention: A Functional Magnetic Resonance Imaging Study. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 108-119.	1.1	64
423	A Multisensory Perspective on Human Auditory Communication. <i>Frontiers in Neuroscience</i> , 2011, , 683-700.	0.0	3
424	Face Inversion Reduces the Persistence of Global Form and Its Neural Correlates. <i>PLoS ONE</i> , 2011, 6, e18705.	1.1	21
425	The Fusiform Face Area Is Engaged in Holistic, Not Parts-Based, Representation of Faces. <i>PLoS ONE</i> , 2012, 7, e40390.	1.1	51
426	A Brain Network Processing the Age of Faces. <i>PLoS ONE</i> , 2012, 7, e49451.	1.1	13
427	Transcranial Direct Current Stimulation of the Dorsolateral Prefrontal Cortex Modulates Repetition Suppression to Unfamiliar Faces: An ERP Study. <i>PLoS ONE</i> , 2013, 8, e81721.	1.1	24
428	Successful Decoding of Famous Faces in the Fusiform Face Area. <i>PLoS ONE</i> , 2015, 10, e0117126.	1.1	95
429	Naming with proper names: the left temporal pole theory. <i>Behavioural Neurology</i> , 2011, 24, 277-84.	1.1	29
430	The bottom-up and top-down processing of faces in the human occipitotemporal cortex. <i>ELife</i> , 2020, 9, .	2.8	27

#	ARTICLE	IF	CITATIONS
431	Real-life experience with personally familiar faces enhances discrimination based on global information. PeerJ, 2016, 4, e1465.	0.9	21
432	Celebrity shots probe face recognition. Nature, 0, , .	13.7	0
433	Visual learning for flexible decisions in the human brain. Learning & Perception, 2009, 1, 99-114.	2.4	1
434	A case of associative prosopagnosia without object-agnosia and picture-agnosia. Higher Brain Function Research, 2010, 30, 324-335.	0.0	0
435	Fundamentals and Advances in Biometrics and Face Recognition. , 2010, , 13-70.		2
436	Title is missing!. The Brain & Neural Networks, 2010, 17, 154-163.	0.1	0
437	Neural Substrates of Social Perception. , 2011, , .		3
438	Transcranial Magnetic Stimulation Studies of Face Processing. , 2011, , .		2
439	A Multisensory Perspective on Human Auditory Communication. Frontiers in Neuroscience, 2011, , 683-700.	0.0	1
440	Techniques for Mimicry and Identity Blending Using Morph Space PCA. Lecture Notes in Computer Science, 2013, , 296-307.	1.0	0
441	Cognitive and Neural Aspects of Face Processing. Cognitive Systems Monographs, 2014, , 19-40.	0.1	2
442	Az arcfelismerÃ©si zavarok osztÃ©lyozÃ©sa a kialakulÃ©s oka, az idegtudomÃ©nyei, valamint a viselkedÃ©ses eredmÃ©nyek tÃ©rÃ©ben. Magyar Pszichologiai Szemle, 2015, 70, 507-535.	0.1	0
443	What functional brain studies have revealed about face and facial expression perception?. SovremennaÃ© ZarubeÃ©naÃ© PsihologiÃ©, 2016, 5, 36-49.	0.8	0
445	Face Processing in Autism: Active Avoidance of the Eyes Versus Passive Indifference. , 2017, , 1-10.		0
449	MÃ©canismes neuronaux pour la communication chez les primates. Revue De Primatologie, 2018, , .	0.0	0
450	MEG Studies on the Connectivity of Brain Networks in Children. , 2019, , 733-756.		0
451	MEG Studies on the Connectivity of Brain Networks in Children. , 2019, , 1-24.		0
458	Attractor-state itinerancy in neural circuits with synaptic depression. Journal of Mathematical Neuroscience, 2020, 10, 15.	2.4	5

#	ARTICLE	IF	CITATIONS
459	Effects of High-Definition Transcranial Direct Current Stimulation Over the Left Fusiform Face Area on Face View Discrimination Depend on the Individual Baseline Performance. <i>Frontiers in Neuroscience</i> , 2021, 15, 704880.	1.4	7
460	Neural basis of multi-sensory communication in primates. <i>Ethology Ecology and Evolution</i> , 2022, 34, 322-343.	0.6	2
461	The roles of shape and texture in the recognition of familiar faces. <i>Vision Research</i> , 2022, 194, 108013.	0.7	5
464	Modulation of proper name recall by transcranial direct current stimulation of the anterior temporal lobes. <i>Scientific Reports</i> , 2022, 12, 5735.	1.6	2
465	Face-selective multi-unit activity in the proximity of the FFA modulated by facial expression stimuli. <i>Neuropsychologia</i> , 2022, 170, 108228.	0.7	2
466	Spatial tuning of face part representations within face-selective areas revealed by high-field fMRI. <i>ELife</i> , 2021, 10, .	2.8	4
470	Face learning via brief real-world social interactions induces changes in face-selective brain areas and hippocampus. <i>Perception</i> , 2022, 51, 521-538.	0.5	8
471	Imagery for Shapes Activates Position-invariant Representations in Human Visual Cortex. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
472	The representation of shape and texture in category-selective regions of ventral temporal cortex. <i>European Journal of Neuroscience</i> , 2022, 56, 4107-4120.	1.2	6
473	Embodying the Face: The Intersubjectivity of Portraits and Self-portraits. <i>Topoi</i> , 0, , .	0.8	0
474	Measuring the response to visually presented faces in the human lateral prefrontal cortex. <i>Cerebral Cortex Communications</i> , 2022, 3, .	0.7	5
475	Face processing in the temporal lobe. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2022, , 191-210.	1.0	5
476	Neural dissociation of the acoustic and cognitive representation of voice identity. <i>NeuroImage</i> , 2022, 263, 119647.	2.1	1
477	Dynamic Spatio-Temporal Specialization Learning for Fine-Grained Action Recognition. <i>Lecture Notes in Computer Science</i> , 2022, , 386-403.	1.0	9
479	The Cognitive and Neural Development of Face Recognition in Humans. , 2009, , .		20
481	From scanner to court: A neuroscientifically informed "reasonable person" test of trademark infringement. <i>Science Advances</i> , 2023, 9, .	4.7	1
482	Illusory object recognition is either perceptual or cognitive in origin depending on decision confidence. <i>PLoS Biology</i> , 2023, 21, e3002009.	2.6	4
483	Extra-hippocampal contributions to pattern separation. <i>ELife</i> , 0, 12, .	2.8	11

#	ARTICLE	IF	CITATIONS
---	---------	----	-----------