

Patrik Vuilleumier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6318889/publications.pdf>

Version: 2024-02-01

345
papers

30,313
citations

3933
88
h-index

5829
161
g-index

369
all docs

369
docs citations

369
times ranked

19012
citing authors

#	ARTICLE	IF	CITATIONS
1	How brains beware: neural mechanisms of emotional attention. Trends in Cognitive Sciences, 2005, 9, 585-594.	7.8	1,755
2	Effects of Attention and Emotion on Face Processing in the Human Brain. Neuron, 2001, 30, 829-841.	8.1	1,508
3	Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature Neuroscience, 2003, 6, 624-631.	14.8	1,007
4	Distributed and interactive brain mechanisms during emotion face perception: Evidence from functional neuroimaging. Neuropsychologia, 2007, 45, 174-194.	1.6	936
5	Distant influences of amygdala lesion on visual cortical activation during emotional face processing. Nature Neuroscience, 2004, 7, 1271-1278.	14.8	860
6	Perceptual awareness and its loss in unilateral neglect and extinction. Cognition, 2001, 79, 39-88.	2.2	600
7	Brain mechanisms for emotional influences on perception and attention: What is magic and what is not. Biological Psychology, 2013, 92, 492-512.	2.2	572
8	Electrophysiological Correlates of Rapid Spatial Orienting Towards Fearful Faces. Cerebral Cortex, 2004, 14, 619-633.	2.9	563
9	Multiple levels of visual object constancy revealed by event-related fMRI of repetition priming. Nature Neuroscience, 2002, 5, 491-499.	14.8	492
10	Neuroanatomy of hemispatial neglect and its functional components: a study using voxel-based lesion-symptom mapping. Brain, 2010, 133, 880-894.	7.6	438
11	The processing of emotional facial expression is gated by spatial attention: evidence from event-related brain potentials. Cognitive Brain Research, 2003, 16, 174-184.	3.0	425
12	The voices of wrath: brain responses to angry prosody in meaningless speech. Nature Neuroscience, 2005, 8, 145-146.	14.8	384
13	Supramodal Representations of Perceived Emotions in the Human Brain. Journal of Neuroscience, 2010, 30, 10127-10134.	3.6	377
14	Principal components of functional connectivity: A new approach to study dynamic brain connectivity during rest. NeuroImage, 2013, 83, 937-950.	4.2	367
15	Emotion and attention interactions in social cognition: Brain regions involved in processing anger prosody. NeuroImage, 2005, 28, 848-858.	4.2	350
16	Functional neuroanatomical correlates of hysterical sensorimotor loss. Brain, 2001, 124, 1077-1090.	7.6	336
17	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.	4.0	336
18	Attentional Load and Sensory Competition in Human Vision: Modulation of fMRI Responses by Load at Fixation during Task-irrelevant Stimulation in the Peripheral Visual Field. Cerebral Cortex, 2005, 15, 770-786.	2.9	332

#	ARTICLE	IF	CITATIONS
19	Emotional facial expressions capture attention. <i>Neurology</i> , 2001, 56, 153-158.	1.1	317
20	Discrete Neural Signatures of Basic Emotions. <i>Cerebral Cortex</i> , 2016, 26, 2563-2573.	2.9	303
21	Neural response to emotional faces with and without awareness: event-related fMRI in a parietal patient with visual extinction and spatial neglect. <i>Neuropsychologia</i> , 2002, 40, 2156-2166.	1.6	278
22	A fast pathway for fear in human amygdala. <i>Nature Neuroscience</i> , 2016, 19, 1041-1049.	14.8	276
23	Enhanced extrastriate visual response to bandpass spatial frequency filtered fearful faces: Time course and topographic evoked potentials mapping. <i>Human Brain Mapping</i> , 2005, 26, 65-79.	3.6	275
24	Decoding brain states from fMRI connectivity graphs. <i>NeuroImage</i> , 2011, 56, 616-626.	4.2	263
25	Neural fate of seen and unseen faces in visuospatial neglect: A combined event-related functional MRI and event-related potential study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 3495-3500.	7.1	249
26	Time course and specificity of event-related potentials to emotional expressions. <i>NeuroReport</i> , 2004, 15, 211-216.	1.2	246
27	White-Matter Connectivity between Face-Responsive Regions in the Human Brain. <i>Cerebral Cortex</i> , 2012, 22, 1564-1576.	2.9	243
28	Near and far visual space in unilateral neglect. <i>Annals of Neurology</i> , 1998, 43, 406-410.	5.3	216
29	Mapping Aesthetic Musical Emotions in the Brain. <i>Cerebral Cortex</i> , 2012, 22, 2769-2783.	2.9	213
30	Decoding of Emotional Information in Voice-Sensitive Cortices. <i>Current Biology</i> , 2009, 19, 1028-1033.	3.9	212
31	Dynamic Changes in Brain Activity during Prism Adaptation. <i>Journal of Neuroscience</i> , 2009, 29, 169-178.	3.6	206
32	The Number Space and Neglect. <i>Cortex</i> , 2004, 40, 399-410.	2.4	202
33	Individual Attachment Style Modulates Human Amygdala and Striatum Activation during Social Appraisal. <i>PLoS ONE</i> , 2008, 3, e2868.	2.5	201
34	Motor inhibition in hysterical conversion paralysis. <i>NeuroImage</i> , 2009, 47, 1026-1037.	4.2	198
35	Consensus on the reporting and experimental design of clinical and cognitive-behavioural neurofeedback studies (CRED-nf checklist). <i>Brain</i> , 2020, 143, 1674-1685.	7.6	188
36	Neuroscience of human social interactions and adult attachment style. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 212.	2.0	184

#	ARTICLE	IF	CITATIONS
37	Self-relevance processing in the human amygdala: Gaze direction, facial expression, and emotion intensity.. <i>Emotion</i> , 2009, 9, 798-806.	1.8	179
38	Dissociable roles of the human somatosensory and superior temporal cortices for processing social face signals. <i>European Journal of Neuroscience</i> , 2004, 20, 3507-3515.	2.6	176
39	Effects of Low-Spatial Frequency Components of Fearful Faces on Fusiform Cortex Activity. <i>Current Biology</i> , 2003, 13, 1824-1829.	3.9	173
40	The Brain under Self-Control: Modulation of Inhibitory and Monitoring Cortical Networks during Hypnotic Paralysis. <i>Neuron</i> , 2009, 62, 862-875.	8.1	164
41	Unavoidable errors: A spatio-temporal analysis of time-course and neural sources of evoked potentials associated with error processing in a speeded task. <i>Neuropsychologia</i> , 2008, 46, 2545-2555.	1.6	163
42	Beware and be aware: Capture of spatial attention by fear-related stimuli in neglect. <i>NeuroReport</i> , 2001, 12, 1119-1122.	1.2	161
43	Guilt-Specific Processing in the Prefrontal Cortex. <i>Cerebral Cortex</i> , 2011, 21, 2461-2470.	2.9	160
44	Emotional Voice Areas: Anatomic Location, Functional Properties, and Structural Connections Revealed by Combined fMRI/DTI. <i>Cerebral Cortex</i> , 2012, 22, 191-200.	2.9	159
45	Tuning pathological brain oscillations with neurofeedback: a systems neuroscience framework. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 1008.	2.0	157
46	Facial expression and selective attention. <i>Current Opinion in Psychiatry</i> , 2002, 15, 291-300.	6.3	155
47	Cholinergic enhancement modulates neural correlates of selective attention and emotional processing. <i>NeuroImage</i> , 2003, 20, 58-70.	4.2	155
48	Hysterical conversion and brain function. <i>Progress in Brain Research</i> , 2005, 150, 309-329.	1.4	153
49	Anosognosia: The Neurology of Beliefs and Uncertainties. <i>Cortex</i> , 2004, 40, 9-17.	2.4	152
50	Music and emotions: from enchantment to entrainment. <i>Annals of the New York Academy of Sciences</i> , 2015, 1337, 212-222.	3.8	152
51	Two electrophysiological stages of spatial orienting towards fearful faces: early temporo-parietal activation preceding gain control in extrastriate visual cortex. <i>NeuroImage</i> , 2005, 26, 149-163.	4.2	151
52	Faces call for attention: evidence from patients with visual extinction. <i>Neuropsychologia</i> , 2000, 38, 693-700.	1.6	150
53	Simultaneous recording of EEG and facial muscle reactions during spontaneous emotional mimicry. <i>Neuropsychologia</i> , 2008, 46, 1104-1113.	1.6	148
54	Emotional Attention. <i>Current Directions in Psychological Science</i> , 2009, 18, 148-152.	5.3	147

#	ARTICLE	IF	CITATIONS
55	Anosognosia for hemiplegia: a clinical-anatomical prospective study. <i>Brain</i> , 2010, 133, 3578-3597.	7.6	145
56	Emotional modulation of body-selective visual areas. <i>Social Cognitive and Affective Neuroscience</i> , 2007, 2, 274-283.	3.0	144
57	Felt and Seen Pain Evoke the Same Local Patterns of Cortical Activity in Insular and Cingulate Cortex. <i>Journal of Neuroscience</i> , 2011, 31, 17996-18006.	3.6	143
58	Neural systems for orienting attention to the location of threat signals: An event-related fMRI study. <i>NeuroImage</i> , 2006, 31, 920-933.	4.2	141
59	Fear and stop: A role for the amygdala in motor inhibition by emotional signals. <i>NeuroImage</i> , 2011, 55, 1825-1835.	4.2	140
60	Cross-modal representations of first-hand and vicarious pain, disgust and fairness in insular and cingulate cortex. <i>Nature Communications</i> , 2016, 7, 10904.	12.8	140
61	Selective Attention Modulates Neural Substrates of Repetition Priming and "Implicit" Visual Memory:Suppressions and Enhancements Revealed by fMRI. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 1245-1260.	2.3	139
62	Connectivity-based neurofeedback: Dynamic causal modeling for real-time fMRI. <i>NeuroImage</i> , 2013, 81, 422-430.	4.2	135
63	View-independent coding of face identity in frontal and temporal cortices is modulated by familiarity: an event-related fMRI study. <i>NeuroImage</i> , 2005, 24, 1214-1224.	4.2	133
64	Differential development of selectivity for faces and bodies in the fusiform gyrus. <i>Developmental Science</i> , 2009, 12, F16-25.	2.4	131
65	Unilateral spatial neglect recovery after sequential strokes. <i>Neurology</i> , 1996, 46, 184-189.	1.1	129
66	Effects of perceptual learning on primary visual cortex activity in humans. <i>Vision Research</i> , 2008, 48, 55-62.	1.4	129
67	Differential Influences of Emotion, Task, and Novelty on Brain Regions Underlying the Processing of Speech Melody. <i>Journal of Cognitive Neuroscience</i> , 2009, 21, 1255-1268.	2.3	128
68	Infarction of the lower brainstem. <i>Brain</i> , 1995, 118, 1013-1025.	7.6	124
69	Impact of transient emotions on functional connectivity during subsequent resting state: A wavelet correlation approach. <i>NeuroImage</i> , 2011, 54, 2481-2491.	4.2	124
70	Neural Basis for Priming of Pop-Out during Visual Search Revealed with fMRI. <i>Cerebral Cortex</i> , 2007, 17, 1612-1624.	2.9	123
71	The Neural Substrates and Timing of Top-Down Processes during Coarse-to-Fine Categorization of Visual Scenes: A Combined fMRI and ERP Study. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2768-2780.	2.3	123
72	Amygdala damage affects event-related potentials for fearful faces at specific time windows. <i>Human Brain Mapping</i> , 2010, 31, 1089-1105.	3.6	118

#	ARTICLE	IF	CITATIONS
73	Temporal precedence of emotion over attention modulations in the lateral amygdala: Intracranial ERP evidence from a patient with temporal lobe epilepsy. Cognitive, Affective and Behavioral Neuroscience, 2010, 10, 83-93.	2.0	118
74	Beyond Conventional Event-related Brain Potential (ERP): Exploring the Time-course of Visual Emotion Processing Using Topographic and Principal Component Analyses. Brain Topography, 2008, 20, 265-277.	1.8	117
75	Attentional load modifies early activity in human primary visual cortex. Human Brain Mapping, 2009, 30, 1723-1733.	3.6	116
76	Functional neuroimaging findings on the human perception of illusory contours. Neuroscience and Biobehavioral Reviews, 2006, 30, 595-612.	6.1	115
77	Pure representational neglect after right thalamic lesion. Annals of Neurology, 2001, 50, 401-404.	5.3	114
78	Portraits or People? Distinct Representations of Face Identity in the Human Visual Cortex. Journal of Cognitive Neuroscience, 2005, 17, 1043-1057.	2.3	114
79	Errors recruit both cognitive and emotional monitoring systems: Simultaneous intracranial recordings in the dorsal anterior cingulate gyrus and amygdala combined with fMRI. Neuropsychologia, 2010, 48, 1144-1159.	1.6	114
80	The Neural Basis of Age-Related Changes in Motor Imagery of Gait: An fMRI Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 1389-1398.	3.6	108
81	Learning Control Over Emotion Networks Through Connectivity-Based Neurofeedback. Cerebral Cortex, 2017, 27, bhv311.	2.9	108
82	Processing social aspects of human gaze: A combined fMRI-DTI study. Neurolmage, 2011, 55, 411-419.	4.2	106
83	Effects of perceived mutual gaze and gender on face processing and recognition memory. Visual Cognition, 2005, 12, 85-101.	1.6	105
84	Distributed affective space represents multiple emotion categories across the human brain. Social Cognitive and Affective Neuroscience, 2018, 13, 471-482.	3.0	105
85	Additive effects of emotional, endogenous, and exogenous attention: Behavioral and electrophysiological evidence. Neuropsychologia, 2011, 49, 1779-1787.	1.6	103
86	Patients With Left Spatial Neglect Also Neglect the "Left Side" of Time. Psychological Science, 2014, 25, 207-214.	3.3	102
87	Effects of emotion regulation strategy on brain responses to the valence and social content of visual scenes. Neuropsychologia, 2011, 49, 1067-1082.	1.6	101
88	Affective and motivational control of vision. Current Opinion in Neurology, 2015, 28, 29-35.	3.6	99
89	Moving with or without will: functional neural correlates of alien hand syndrome. Annals of Neurology, 2007, 62, 301-306.	5.3	93
90	Distinct and Convergent Visual Processing of High and Low Spatial Frequency Information in Faces. Cerebral Cortex, 2007, 17, 2713-2724.	2.9	92

#	ARTICLE	IF	CITATIONS
91	Integration of gaze direction and facial expression in patients with unilateral amygdala damage. <i>Brain</i> , 2010, 133, 248-261.	7.6	92
92	The involvement of distinct visual channels in rapid attention towards fearful facial expressions. <i>Cognition and Emotion</i> , 2005, 19, 899-922.	2.0	91
93	Dynamics of emotional effects on spatial attention in the human visual cortex. <i>Progress in Brain Research</i> , 2006, 156, 67-91.	1.4	91
94	The influence of individual motor imagery ability on cerebral recruitment during gait imagery. <i>Human Brain Mapping</i> , 2014, 35, 455-470.	3.6	89
95	Getting the beat: Entrainment of brain activity by musical rhythm and pleasantness. <i>NeuroImage</i> , 2014, 103, 55-64.	4.2	89
96	Abnormal Attentional Modulation of Retinotopic Cortex in Parietal Patients with Spatial Neglect. <i>Current Biology</i> , 2008, 18, 1525-1529.	3.9	88
97	Classifying minimally disabled multiple sclerosis patients from resting state functional connectivity. <i>NeuroImage</i> , 2012, 62, 2021-2033.	4.2	87
98	When your errors make me lose or win: Event-related potentials to observed errors of cooperators and competitors. <i>Social Neuroscience</i> , 2010, 5, 360-374.	1.3	86
99	Cognitive and affective theory of mind share the same local patterns of activity in posterior temporal but not medial prefrontal cortex. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1175-1184.	3.0	86
100	Explicit and implicit perception of illusory contours in unilateral spatial neglect: behavioural and anatomical correlates of preattentive grouping mechanisms. <i>Neuropsychologia</i> , 2001, 39, 597-610.	1.6	85
101	Are Impairments of Action Monitoring and Executive Control True Dissociative Dysfunctions in Patients With Schizophrenia?. <i>American Journal of Psychiatry</i> , 2003, 160, 1881-1883.	7.2	85
102	Priming of Color and Position during Visual Search in Unilateral Spatial Neglect. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 859-873.	2.3	85
103	The neural substrates of social emotion perception and regulation are modulated by adult attachment style. <i>Social Neuroscience</i> , 2012, 7, 473-493.	1.3	85
104	Prism adaptation enhances activity of intact fronto-parietal areas in both hemispheres in neglect patients. <i>Cortex</i> , 2013, 49, 107-119.	2.4	84
105	How motivation and reward learning modulate selective attention. <i>Progress in Brain Research</i> , 2016, 229, 325-342.	1.4	84
106	Structural white-matter connections mediating distinct behavioral components of spatial neglect in right brain-damaged patients. <i>Cortex</i> , 2016, 77, 54-68.	2.4	83
107	New directions in hypnosis research: strategies for advancing the cognitive and clinical neuroscience of hypnosis. <i>Neuroscience of Consciousness</i> , 2017, 2017, .	2.6	83
108	"Both" means more than "two": localizing and counting in patients with visuospatial neglect. <i>Nature Neuroscience</i> , 1999, 2, 783-784.	14.8	82

#	ARTICLE	IF	CITATIONS
109	Functional Magnetic Resonance Imaging and Evoked Potential Correlates of Conscious and Unconscious Vision in Parietal Extinction Patients. <i>NeuroImage</i> , 2001, 14, S68-S75.	4.2	81
110	Effects of Attention and Emotion on Repetition Priming and Their Modulation by Cholinergic Enhancement. <i>Journal of Neurophysiology</i> , 2003, 90, 1171-1181.	1.8	80
111	Early neuronal responses in right limbic structures mediate harmony incongruity processing in musical experts. <i>NeuroImage</i> , 2008, 42, 1597-1608.	4.2	78
112	Resting-state functional connectivity of emotion regulation networks in euthymic and non-euthymic bipolar disorder patients. <i>European Psychiatry</i> , 2016, 34, 56-63.	0.2	78
113	Perceived gaze direction in faces and spatial attention: a study in patients with parietal damage and unilateral neglect. <i>Neuropsychologia</i> , 2002, 40, 1013-1026.	1.6	77
114	The rise of affectivism. <i>Nature Human Behaviour</i> , 2021, 5, 816-820.	12.0	77
115	The Brain Functional Networks Associated to Human and Animal Suffering Differ among Omnivores, Vegetarians and Vegans. <i>PLoS ONE</i> , 2010, 5, e10847.	2.5	75
116	Functional magnetic resonance imaging and diffusion tensor imaging in a case of central poststroke pain. <i>Journal of Pain</i> , 2005, 6, 208-212.	1.4	74
117	Direct intracranial recording of body-selective responses in human extrastriate visual cortex. <i>Neuropsychologia</i> , 2007, 45, 2621-2625.	1.6	72
118	Hyperfamiliarity for unknown faces after left lateral temporo-occipital venous infarction: a double dissociation with prosopagnosia. <i>Brain</i> , 2003, 126, 889-907.	7.6	70
119	Mapping the functional neuroanatomy of spatial neglect and human parietal lobe functions: progress and challenges. <i>Annals of the New York Academy of Sciences</i> , 2013, 1296, 50-74.	3.8	70
120	Temporal dynamics of musical emotions examined through intersubject synchrony of brain activity. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1705-1721.	3.0	69
121	Brain circuits implicated in psychogenic paralysis in conversion disorders and hypnosis. <i>Neurophysiologie Clinique</i> , 2014, 44, 323-337.	2.2	68
122	Effects of emotional prosody on auditory extinction for voices in patients with spatial neglect. <i>Neuropsychologia</i> , 2008, 46, 487-496.	1.6	67
123	Impaired Activation of Face Processing Networks Revealed by Functional Magnetic Resonance Imaging in 22q11.2 Deletion Syndrome. <i>Biological Psychiatry</i> , 2008, 63, 49-57.	1.3	64
124	Integration of Error Agency and Representation of Others' Pain in the Anterior Insula. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 258-272.	2.3	63
125	Thermal Analysis of Facial Muscles Contractions. <i>IEEE Transactions on Affective Computing</i> , 2011, 2, 2-9.	8.3	60
126	Aversive stimuli exacerbate defensive motor behaviour in motor conversion disorder. <i>Neuropsychologia</i> , 2016, 93, 229-241.	1.6	59

#	ARTICLE	IF	CITATIONS
127	Illusory contours and spatial neglect. <i>NeuroReport</i> , 1998, 9, 2481-2484.	1.2	58
128	EEG-MEG evidence for early differential repetition effects for fearful, happy and neutral faces. <i>Brain Research</i> , 2009, 1254, 84-98.	2.2	58
129	Failure to recall (but not to remember). <i>Neurology</i> , 1996, 46, 1036-1039.	1.1	57
130	Impaired Perceptual Memory of Locations across Gaze-shifts in Patients with Unilateral Spatial Neglect. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 1388-1406.	2.3	56
131	Modulation of Face Processing by Emotional Expression and Gaze Direction during Intracranial Recordings in Right Fusiform Cortex. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2086-2107.	2.3	56
132	Effects of social context and predictive relevance on action outcome monitoring. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2012, 12, 460-478.	2.0	56
133	Object Representations for Multiple Visual Categories Overlap in Lateral Occipital and Medial Fusiform Cortex. <i>Cerebral Cortex</i> , 2009, 19, 1806-1819.	2.9	55
134	Asymmetrical effects of unilateral right or left amygdala damage on auditory cortical processing of vocal emotions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1583-1588.	7.1	55
135	Increased Alpha-Rhythm Dynamic Range Promotes Recovery from Visuospatial Neglect: A Neurofeedback Study. <i>Neural Plasticity</i> , 2017, 2017, 1-9.	2.2	55
136	Time Course of Brain Activity during Change Blindness and Change Awareness: Performance is Predicted by Neural Events before Change Onset. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 2108-2129.	2.3	54
137	Influence of adult attachment style on the perception of social and non-social emotional scenes. <i>Journal of Social and Personal Relationships</i> , 2012, 29, 530-544.	2.3	53
138	The AgeWell randomized controlled trial of the MeditAgeing European project: Effect of meditation or foreign language training on brain and mental health in older adults. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 714-723.	3.7	53
139	â€˜The anatomy underlying acute versus chronic spatial neglectâ€™ also depends on clinical tests. <i>Brain</i> , 2012, 135, e207-e207.	7.6	52
140	Neuroanatomy of space, body, and posture perception in patients with right hemisphere stroke. <i>Neurology</i> , 2013, 81, 1291-1297.	1.1	52
141	Staring fear in the face. <i>Nature</i> , 2005, 433, 22-23.	27.8	50
142	Bipolar disorder: Functional neuroimaging markers in relatives. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 57, 284-296.	6.1	50
143	Hemispheric specialization of human inferior temporal cortex during coarse-to-fine and fine-to-coarse analysis of natural visual scenes. <i>NeuroImage</i> , 2005, 28, 464-473.	4.2	49
144	What makes your brain suggestible? Hypnotizability is associated with differential brain activity during attention outside hypnosis. <i>NeuroImage</i> , 2015, 117, 367-374.	4.2	49

#	ARTICLE	IF	CITATIONS
145	Effects of emotional and non-emotional cues on visual search in neglect patients: Evidence for distinct sources of attentional guidance. <i>Neuropsychologia</i> , 2008, 46, 1401-1414.	1.6	48
146	Facing mixed emotions: Analytic and holistic perception of facial emotion expressions engages separate brain networks. <i>NeuroImage</i> , 2016, 141, 154-173.	4.2	47
147	The riddle of anosognosia: Does unawareness of hemiplegia involve a failure to update beliefs?. <i>Cortex</i> , 2013, 49, 1771-1781.	2.4	46
148	Lateralized interactive social content and valence processing within the human amygdala. <i>Frontiers in Human Neuroscience</i> , 2013, 6, 358.	2.0	46
149	Sniff and mimic "Intranasal oxytocin increases facial mimicry in a sample of men. <i>Hormones and Behavior</i> , 2016, 84, 64-74.	2.1	46
150	Modulation of brain response to emotional conflict as a function of current mood in bipolar disorder: Preliminary findings from a follow-up state-based fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2014, 223, 84-93.	1.8	45
151	Self-regulation of inter-hemispheric visual cortex balance through real-time fMRI neurofeedback training. <i>NeuroImage</i> , 2014, 100, 1-14.	4.2	45
152	Reactivation of visual cortex during memory retrieval: Content specificity and emotional modulation. <i>NeuroImage</i> , 2012, 60, 1734-1745.	4.2	44
153	Neurofeedback Tunes Scale-Free Dynamics in Spontaneous Brain Activity. <i>Cerebral Cortex</i> , 2017, 27, 4911-4922.	2.9	44
154	An Emotional Call to Action: Integrating Affective Neuroscience in Models of Motor Control. <i>Emotion Review</i> , 2017, 9, 299-309.	3.4	44
155	The space of senses: impaired crossmodal interactions in a patient with Balint syndrome after bilateral parietal damage. <i>Neuropsychologia</i> , 2004, 42, 1737-1748.	1.6	43
156	The importance of low spatial frequency information for recognising fearful facial expressions. <i>Connection Science</i> , 2009, 21, 75-83.	3.0	43
157	Effects of attentional load on early visual processing depend on stimulus timing. <i>Human Brain Mapping</i> , 2012, 33, 63-74.	3.6	43
158	Cumulative activation during positive and negative events and state anxiety predicts subsequent inertia of amygdala reactivity. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 180-190.	3.0	43
159	The role of the subgenual anterior cingulate cortex in dorsomedial prefrontal "amygdala neural circuitry during positive"social emotion regulation. <i>Human Brain Mapping</i> , 2020, 41, 3100-3118.	3.6	43
160	Neural Bases of Hypoactive Sexual Desire Disorder in Women: An Event-Related fMRI Study. <i>Journal of Sexual Medicine</i> , 2011, 8, 2546-2559.	0.6	41
161	Parametric modulation of error-related ERP components by the magnitude of visuo-motor mismatch. <i>Neuropsychologia</i> , 2011, 49, 360-367.	1.6	39
162	Functional neuro-anatomy of egocentric versus allocentric space representation. <i>Neurophysiologie Clinique</i> , 2014, 44, 33-40.	2.2	39

#	ARTICLE	IF	CITATIONS
163	Distinct Behavioral and EEG Topographic Correlates of Loss of Consciousness in Absences. <i>Epilepsia</i> , 2000, 41, 687-693.	5.1	38
164	Functional organization of face processing in the human superior temporal sulcus: a 7T high-resolution fMRI study. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 102-113.	3.0	38
165	Memory for friends or foes: The social context of past encounters with faces modulates their subsequent neural traces in the brain. <i>Social Neuroscience</i> , 2009, 4, 384-401.	1.3	37
166	Age-related changes in attention control and their relationship with gait performance in older adults with high risk of falls. <i>NeuroImage</i> , 2019, 189, 551-559.	4.2	36
167	To see better to the left when looking more to the right: Effects of gaze direction and frames of spatial coordinates in unilateral neglect. <i>Journal of the International Neuropsychological Society</i> , 1999, 5, 75-82.	1.8	35
168	Eye Gaze During Face Processing in Children and Adolescents With 22q11.2 Deletion Syndrome. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 665-674.	0.5	35
169	Imaging studies of functional neurologic disorders. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and C W Bruyn, 2016, 139, 73-84.	1.8	35
170	Neural substrates of rumination tendency in non-depressed individuals. <i>Biological Psychology</i> , 2014, 103, 195-202.	2.2	34
171	Four Legs. <i>Archives of Neurology</i> , 1997, 54, 1543.	4.5	33
172	Tactile awareness and limb position in neglect: Functional magnetic resonance imaging. <i>Annals of Neurology</i> , 2004, 55, 139-143.	5.3	33
173	Neural Substrates of Social Emotion Regulation: A fMRI Study on Imitation and Expressive Suppression to Dynamic Facial Signals. <i>Frontiers in Psychology</i> , 2013, 4, 95.	2.1	33
174	Inter-individual variability in metacognitive ability for visuomotor performance and underlying brain structures. <i>Consciousness and Cognition</i> , 2015, 36, 327-337.	1.5	32
175	Functional connectivity fingerprints of the human pulvinar: Decoding its role in cognition. <i>NeuroImage</i> , 2020, 221, 117162.	4.2	32
176	Gambling against neglect: Unconscious spatial biases induced by reward reinforcement in healthy people and brain-damaged patients. <i>Cortex</i> , 2013, 49, 2616-2627.	2.4	31
177	How does reward compete with goal-directed and stimulus-driven shifts of attention?. <i>Cognition and Emotion</i> , 2017, 31, 109-118.	2.0	31
178	Pulvino-cortical interaction: An integrative role in the control of attention. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 111, 104-113.	6.1	31
179	Visual avoidance in phobia: particularities in neural activity, autonomic responding, and cognitive risk evaluations. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 194.	2.0	30
180	A Generalizable Multivariate Brain Pattern for Interpersonal Guilt. <i>Cerebral Cortex</i> , 2020, 30, 3558-3572.	2.9	30

#	ARTICLE	IF	CITATIONS
181	Testing Memory for Unseen Visual Stimuli in Patients with Extinction and Spatial Neglect. <i>Journal of Cognitive Neuroscience</i> , 2002, 14, 875-886.	2.3	29
182	Phenomenology of racing and crowded thoughts in mood disorders: A theoretical reappraisal. <i>Journal of Affective Disorders</i> , 2010, 121, 189-198.	4.1	29
183	Lasting Impact of Regret and Gratification on Resting Brain Activity and Its Relation to Depressive Traits. <i>Journal of Neuroscience</i> , 2014, 34, 7825-7835.	3.6	29
184	Modality-specific effects of aversive expectancy in the anterior insula and medial prefrontal cortex. <i>Pain</i> , 2018, 159, 1529-1542.	4.2	29
185	The good, the bad, and the suffering. Transient emotional episodes modulate the neural circuits of pain and empathy. <i>Neuropsychologia</i> , 2018, 116, 99-116.	1.6	29
186	Distinct Brain Areas involved in Anger versus Punishment during Social Interactions. <i>Scientific Reports</i> , 2018, 8, 10556.	3.3	29
187	Brain networks for engaging oneself in positive-social emotion regulation. <i>NeuroImage</i> , 2019, 189, 106-115.	4.2	28
188	Deficits in cognitive and affective theory of mind relate to dissociated lesion patterns in prefrontal and insular cortex. <i>Cortex</i> , 2020, 128, 218-233.	2.4	28
189	Transient emotional events and individual affective traits affect emotion recognition in a perceptual decision-making task. <i>PLoS ONE</i> , 2017, 12, e0171375.	2.5	27
190	Temporal dynamics of amygdala response to emotion- and action-relevance. <i>Scientific Reports</i> , 2020, 10, 11138.	3.3	27
191	Effects of Emotional Contexts on Cerebello-Thalamo-Cortical Activity during Action Observation. <i>PLoS ONE</i> , 2013, 8, e75912.	2.5	27
192	Structural changes to the fusiform gyrus: A cerebral marker for social impairments in 22q11.2 deletion syndrome?. <i>Schizophrenia Research</i> , 2007, 96, 82-86.	2.0	26
193	Time-course of motor inhibition during hypnotic paralysis: EEG topographical and source analysis. <i>Cortex</i> , 2013, 49, 423-436.	2.4	26
194	Cross-modal and modality-specific expectancy effects between pain and disgust. <i>Scientific Reports</i> , 2015, 5, 17487.	3.3	26
195	Neural decoding of discriminative auditory object features depends on their socio-affective valence. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1638-1649.	3.0	26
196	Negative emotions facilitate isometric force through activation of prefrontal cortex and periaqueductal gray. <i>NeuroImage</i> , 2016, 124, 627-640.	4.2	26
197	The SCDâ€Well randomized controlled trial: Effects of a mindfulnessâ€based intervention versus health education on mental health in patients with subjective cognitive decline (SCD). <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 737-745.	3.7	26
198	Two eyes make a pair: facial organization and perceptual learning reduce visual extinction. <i>Neuropsychologia</i> , 2001, 39, 1144-1149.	1.6	25

#	ARTICLE	IF	CITATIONS
199	Emotional processing and its impact on unilateral neglect and extinction. <i>Neuropsychologia</i> , 2012, 50, 1054-1071.	1.6	25
200	Maintenance of Voluntary Self-regulation Learned through Real-Time fMRI Neurofeedback. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 131.	2.0	25
201	Dynamics of amygdala connectivity in bipolar disorders: a longitudinal study across mood states. <i>Neuropsychopharmacology</i> , 2021, 46, 1693-1701.	5.4	25
202	Top-Down Activation of Fusiform Cortex without Seeing Faces in Prosopagnosia. <i>Cerebral Cortex</i> , 2010, 20, 1878-1890.	2.9	24
203	Hemispatial Neglect Shows That “Before” Is “Left”. <i>Neural Plasticity</i> , 2016, 2016, 1-11.	2.2	24
204	Alterations in neural systems mediating cognitive flexibility and inhibition in mood disorders. <i>Human Brain Mapping</i> , 2016, 37, 1335-1348.	3.6	24
205	Current clinical practice in the screening and diagnosis of spatial neglect post-stroke: Findings from a multidisciplinary international survey. <i>Neuropsychological Rehabilitation</i> , 2021, 31, 1495-1526.	1.6	24
206	Illusory persistence of touch after right parietal damage: neural correlates of tactile awareness. <i>Brain</i> , 2004, 128, 277-290.	7.6	23
207	Emotional attention in acquired prosopagnosia. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 268-277.	3.0	23
208	Metacognition of visuomotor decisions in conversion disorder. <i>Neuropsychologia</i> , 2018, 114, 251-265.	1.6	23
209	Mood disorders disrupt the functional dynamics, not spatial organization of brain resting state networks. <i>NeuroImage: Clinical</i> , 2021, 32, 102833.	2.7	23
210	Multiple Sclerosis Decreases Explicit Counterfactual Processing and Risk Taking in Decision Making. <i>PLoS ONE</i> , 2012, 7, e50718.	2.5	23
211	Persistent affective biases in human amygdala response following implicit priming with negative emotion concepts. <i>NeuroImage</i> , 2012, 62, 1610-1621.	4.2	22
212	Rhythm evokes action: Early processing of metric deviances in expressive music by experts and laymen revealed by ERP source imaging. <i>Human Brain Mapping</i> , 2012, 33, 2751-2767.	3.6	22
213	Rhythmic entrainment as a mechanism for emotion induction by music. , 2013, , 213-225.		22
214	Rumination related activity in brain networks mediating attentional switching in euthymic bipolar patients. <i>International Journal of Bipolar Disorders</i> , 2019, 7, 3.	2.2	22
215	Implicit Processing and Learning of Visual Stimuli in Parietal Extinction and Neglect. <i>Cortex</i> , 2001, 37, 741-744.	2.4	21
216	Neural substrates of cognitive switching and inhibition in a face processing task. <i>NeuroImage</i> , 2013, 82, 489-499.	4.2	21

#	ARTICLE	IF	CITATIONS
217	Prism adaptation effect on neural activity and spatial neglect depend on brain lesion site. <i>Cortex</i> , 2019, 119, 301-311.	2.4	21
218	Functional Brain Imaging in a Woman With Spatial Neglect Due to Conversion Disorder. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 2552.	7.4	20
219	Anterior and posterior commissures in agenesis of the corpus callosum: Alternative pathways for attention processes?. <i>Cortex</i> , 2019, 121, 454-467.	2.4	20
220	Brain functional connectivity dynamics at rest in the aftermath of affective and cognitive challenges. <i>Human Brain Mapping</i> , 2021, 42, 1054-1069.	3.6	20
221	Conversion disorder. <i>Neurology</i> , 2010, 74, 190-191.	1.1	19
222	Hippocampus Is Place of Interaction between Unconscious and Conscious Memories. <i>PLoS ONE</i> , 2015, 10, e0122459.	2.5	19
223	Modulation of visual perception by eye gaze direction in patients with spatial neglect and extinction. <i>NeuroReport</i> , 2001, 12, 2101-2104.	1.2	18
224	Neglect: Remembering the Space Left Behind. <i>Current Biology</i> , 2007, 17, R1060-R1062.	3.9	18
225	Disruption of spatial memory in visual search in the left visual field in patients with hemispatial neglect. <i>Vision Research</i> , 2010, 50, 1426-1435.	1.4	18
226	Action-monitoring impairment in anosognosia for hemiplegia. <i>Cortex</i> , 2014, 61, 93-106.	2.4	18
227	Responses of medial and ventrolateral prefrontal cortex to interpersonal conflict for resources. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 561-569.	3.0	18
228	Fear Spreading Across Senses: Visual Emotional Events Alter Cortical Responses to Touch, Audition, and Vision. <i>Cerebral Cortex</i> , 2017, 27, 68-82.	2.9	18
229	Dissociable components of spatial neglect associated with frontal and parietal lesions. <i>Neuropsychologia</i> , 2018, 115, 60-69.	1.6	18
230	Priming by motivationally salient distractors produces hemispheric asymmetries in visual processing. <i>Psychological Research</i> , 2019, 83, 1798-1807.	1.7	18
231	Using real-time fMRI neurofeedback to restore right occipital cortex activity in patients with left visuo-spatial neglect: proof-of-principle and preliminary results. <i>Neuropsychological Rehabilitation</i> , 2019, 29, 339-360.	1.6	18
232	Bihippocampal Damage with Emotional Dysfunction: Impaired Auditory Recognition of Fear. <i>European Neurology</i> , 1997, 38, 276-283.	1.4	17
233	Examining distinct working memory processes in children and adolescents using fMRI: Results and validation of a modified Brown-Peterson paradigm. <i>PLoS ONE</i> , 2017, 12, e0179959.	2.5	17
234	Brain networks mediating the influence of background music on selective attention. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 1441-1452.	3.0	17

#	ARTICLE	IF	CITATIONS
235	Idiopathic orbital inflammation (orbital inflammatory pseudotumour): an unusual cause of transient ischaemic attack.. Journal of Neurology, Neurosurgery and Psychiatry, 1995, 58, 88-90.	1.9	16
236	Disconnecting cognition. Current Opinion in Neurology, 2013, 26, 333-338.	3.6	16
237	Sleep sharpens sensory stimulus coding in human visual cortex after fear conditioning. NeuroImage, 2014, 100, 608-618.	4.2	16
238	What Impact does An Angry Context have Upon Us? The Effect of Anger on Functional Connectivity of the Right Insula and Superior Temporal Gyri. Frontiers in Behavioral Neuroscience, 2016, 10, 109.	2.0	16
239	Confidence of emotion expression recognition recruits brain regions outside the face perception network. Social Cognitive and Affective Neuroscience, 2019, 14, 81-95.	3.0	16
240	How Does Awareness Modulate Goal-Directed and Stimulus-Driven Shifts of Attention Triggered by Value Learning?. PLoS ONE, 2016, 11, e0160469.	2.5	16
241	Looking at human eyes affects contralesional stimulus processing after right hemispheric stroke. Neurology, 2007, 69, 1619-1621.	1.1	15
242	Bi-Directional Effect of Increasing Doses of Baclofen on Reinforcement Learning. Frontiers in Behavioral Neuroscience, 2011, 5, 40.	2.0	15
243	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.	2.0	15
244	The Impact of Emotions and Empathy-Related Traits on Punishment Behavior: Introduction and Validation of the Inequality Game. PLoS ONE, 2016, 11, e0151028.	2.5	15
245	Hypnotic analgesia reduces brain responses to pain seen in others. Scientific Reports, 2017, 7, 9778.	3.3	15
246	Pain management decisions in emergency hospitals are predicted by brain activity during empathy and error monitoring. British Journal of Anaesthesia, 2019, 123, e284-e292.	3.4	15
247	A Multi-Componential Approach to Emotion Recognition and the Effect of Personality. IEEE Transactions on Affective Computing, 2022, 13, 1127-1139.	8.3	15
248	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions. PLoS Biology, 2020, 18, e3000900.	5.6	15
249	Semantically-Triggered Reading Epilepsy: An Experimental Case Study* *This paper was presented orally at the Soci��t�� de neuropsychologie de Langue Fran��aise (Geneva, 1996).. Cortex, 1999, 35, 101-111.	2.4	14
250	Associative and Semantic Memory Deficits in Amnesic Mild Cognitive Impairment as Revealed by Functional Magnetic Resonance Imaging. Cognitive and Behavioral Neurology, 2012, 25, 195-215.	0.9	14
251	Partial recovery of visual extinction by pavlovian conditioning in a patient with hemispatial neglect. Cortex, 2013, 49, 891-898.	2.4	14
252	No time for drifting: Comparing performance and applicability of signal detrending algorithms for real-time fMRI. NeuroImage, 2019, 191, 421-429.	4.2	14

#	ARTICLE	IF	CITATIONS
253	Brain systems underlying encounter expectancy bias in spider phobia. Cognitive, Affective and Behavioral Neuroscience, 2015, 15, 335-348.	2.0	13
254	Cross-modal integration during value-driven attentional capture. Neuropsychologia, 2018, 120, 105-112.	1.6	13
255	Impaired emotional biases in visual attention after bilateral amygdala lesion. Neuropsychologia, 2020, 137, 107292.	1.6	13
256	Complete callosal disconnection after closed head injury. Clinical Neurology and Neurosurgery, 1995, 97, 39-46.	1.4	12
257	Neural correlates of working memory in children and adolescents with agenesis of the corpus callosum: An fMRI study. Neuropsychologia, 2017, 106, 71-82.	1.6	12
258	Influence of reward learning on visual attention and eye movements in a naturalistic environment: A virtual reality study. PLoS ONE, 2018, 13, e0207990.	2.5	12
259	Human amygdala response to unisensory and multisensory emotion input: No evidence for superadditivity from intracranial recordings. Neuropsychologia, 2019, 131, 9-24.	1.6	12
260	Does inappropriate behavior hurt or stink? The interplay between neural representations of somatic experiences and moral decisions. Science Advances, 2020, 6, .	10.3	12
261	Expectancies influence attention to neutral but not necessarily to threatening stimuli: An fMRI study.. Emotion, 2019, 19, 1244-1258.	1.8	11
262	Sensory-specific predictive models in the human anterior insula. F1000Research, 2019, 8, 164.	1.6	11
263	Persistent recurrence of hypomania and prosopoaffective agnosia in a patient with right thalamic infarct. Neuropsychiatry, Neuropsychology and Behavioral Neurology, 1998, 11, 40-4.	0.4	11
264	Voluntary attention reliably influences visual processing at the level of the C1 component: A commentary on Fu, Fedota, Greenwood, and Parasuram (2010). Biological Psychology, 2012, 91, 325-327.	2.2	10
265	How emotion context modulates unconscious goal activation during motor force exertion. Neurolmage, 2017, 146, 904-917.	4.2	10
266	Effect of a single early EEG neurofeedback training on remediation of spatial neglect in the acute phase. Annals of Physical and Rehabilitation Medicine, 2018, 61, 111-112.	2.3	10
267	Neurophysiological evidence for early modulation of amygdala activity by emotional reappraisal. Biological Psychology, 2019, 145, 211-223.	2.2	10
268	Dynamic functional brain networks underlying the temporal inertia of negative emotions. Neurolmage, 2021, 240, 118377.	4.2	10
269	Impact of hypnosis on psychophysiological measures: A scoping literature review. American Journal of Clinical Hypnosis, 2021, 64, 36-52.	0.6	10
270	Influence of Temporal Expectations on Response Priming by Subliminal Faces. PLoS ONE, 2016, 11, e0164613.	2.5	9

#	ARTICLE	IF	CITATIONS
271	Hemispatial neglect. , 2007, , 148-197.		8
272	Functional Dissociations Within Posterior Parietal Cortex During Scene Integration and Viewpoint Changes. Cerebral Cortex, 2016, 26, bhu215.	2.9	8
273	Changing the Brain, Changing the Society: Clinical and Ethical Implications of Neuromodulation Techniques in Neurology and Psychiatry. Brain Topography, 2014, 27, 1-3.	1.8	8
274	The whole is greater than the sum of the parts: Distributed circuits in visual cognition. Cortex, 2015, 72, 1-4.	2.4	8
275	Sustained effects of pleasant and unpleasant smells on resting state brain activity. Cortex, 2020, 132, 386-403.	2.4	8
276	Brain Networks Processing Temporal Information in Dynamic Facial Expressions. Cerebral Cortex, 2020, 30, 6021-6038.	2.9	8
277	Maladaptive emotion regulation traits predict altered corticolimbic recovery from psychosocial stress. Journal of Affective Disorders, 2021, 280, 54-63.	4.1	8
278	Suppressing the Morning Cortisol Rise After Memory Reactivation at 4 A.M. enhances Episodic Memory Reconsolidation in Humans. Journal of Neuroscience, 2021, 41, 7259-7266.	3.6	8
279	Sniffing Behaviour, or Recognizing a Lily by Smell, but not Recognizing a Sock on Sight. Cortex, 1997, 33, 571-577.	2.4	7
280	Effects of Pro-Cholinergic Treatment in Patients Suffering from Spatial Neglect. Frontiers in Human Neuroscience, 2013, 7, 574.	2.0	7
281	Emotion Perception and Elicitation. , 2015, , 79-90.		7
282	Value-driven attentional capture in neglect. Cortex, 2018, 109, 260-271.	2.4	7
283	Impaired visual search with paradoxically increased facilitation by emotional features after unilateral pulvinar damage. Cortex, 2019, 120, 223-239.	2.4	7
284	Towards Understanding Emotional Experience in a Componential Framework. , 2019, , .		7
285	Trust and valence processing in the amygdala*. Social Cognitive and Affective Neuroscience, 2008, 3, 299-302.	3.0	6
286	Face Perception in the Mind's Eye. Brain Topography, 2011, 24, 9-18.	1.8	6
287	Suppressing cortisol at encoding reduces the emotional enhancement in subjective sense of recollection. Neurobiology of Learning and Memory, 2018, 155, 86-91.	1.9	6
288	Cortisol suppression after memory reactivation impairs later memory performance. Psychoneuroendocrinology, 2019, 106, 226-232.	2.7	6

#	ARTICLE	IF	CITATIONS
289	Higher availability of $\alpha 4\beta 2$ nicotinic receptors (nAChRs) in dorsal ACC is linked to more efficient interference control. <i>NeuroImage</i> , 2020, 214, 116729.	4.2	6
290	Disruption of large-scale electrophysiological networks in stroke patients with visuospatial neglect. <i>Network Neuroscience</i> , 2022, 6, 69-89.	2.6	6
291	Visual consciousness in health and disease. <i>Neurologic Clinics</i> , 2003, 21, 647-686.	1.8	5
292	The Neurophysiology of Self-Awareness Disorders in Conversion Hysteria. , 2009, , 282-302.		5
293	Denial of Illness. <i>Neuropsychiatric Symptoms of Neurological Disease</i> , 2013, , 189-215.	0.3	5
294	Emotional learning promotes perceptual predictions by remodeling stimulus representation in visual cortex. <i>Scientific Reports</i> , 2019, 9, 16867.	3.3	5
295	Rightward exogenous attentional shifts impair perceptual memory of spatial locations in patients with left unilateral spatial neglect. <i>Cortex</i> , 2020, 122, 187-197.	2.4	5
296	Whole blood serotonin levels in healthy elderly are negatively associated with the functional activity of emotion-related brain regions. <i>Biological Psychology</i> , 2021, 160, 108051.	2.2	5
297	Brain Substrates for Distinct Spatial Processing Components Contributing to Hemineglect in Humans. <i>Brain Sciences</i> , 2021, 11, 1584.	2.3	5
298	Amygdala in Action: Functional Connectivity during Approach and Avoidance Behaviors. <i>Journal of Cognitive Neuroscience</i> , 2022, 34, 729-747.	2.3	5
299	Poststroke Atrial Fibrillation Bursts with Sinus Rhythm at Stroke Onset: What Was the Cause of Stroke?. <i>Cerebrovascular Diseases</i> , 1998, 8, 144-147.	1.7	4
300	Brain decoding of fMRI connectivity graphs using decision tree ensembles. , 2010, ,		4
301	On the contribution of unconscious processes to implicit anosognosia. <i>Cognitive Neuroscience</i> , 2013, 4, 198-199.	1.4	4
302	Neural correlates of generation and inhibition of verbal association patterns in mood disorders. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 978-986.	3.0	4
303	Better memory for intrinsic versus extrinsic details underlies the enhanced recollective experience of negative events. <i>Learning and Memory</i> , 2019, 26, 455-459.	1.3	4
304	Differential parietal activations for spatial remapping and saccadic control in a visual memory task. <i>Neuropsychologia</i> , 2019, 131, 129-138.	1.6	4
305	PET Imaging of Dopamine Neurotransmission During EEG Neurofeedback. <i>Frontiers in Physiology</i> , 2020, 11, 590503.	2.8	4
306	Neural Representation of Faces in Human Visual Cortex: the Roles of Attention, Emotion, and Viewpoint. , 2007, , 119-138.		4

#	ARTICLE	IF	CITATIONS
307	Distinct medial-temporal lobe mechanisms of encoding and amygdala-mediated memory reinstatement for disgust and fear. <i>NeuroImage</i> , 2022, 251, 118889.	4.2	4
308	Abnormal Attentional Modulation of Retinotopic Cortex in Parietal Patients with Spatial Neglect. <i>Current Biology</i> , 2008, 18, 1630.	3.9	3
309	Modulation of face processing by emotional expression during intracranial recordings in right fusiform cortex and amygdala. <i>International Journal of Psychophysiology</i> , 2010, 77, 234-234.	1.0	3
310	Real-time fMRI and EEG neurofeedback: A perspective on applications for the rehabilitation of spatial neglect. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021, 64, 101561.	2.3	3
311	Suppressing but not intensifying emotion decreases arousal and subjective sense of recollection.. <i>Emotion</i> , 2019, 19, 950-963.	1.8	3
312	Reward-driven modulation of spatial attention in the human frontal eye-field. <i>NeuroImage</i> , 2022, 247, 118846.	4.2	3
313	Prestimulus amygdala spectral activity is associated with visual face awareness. <i>Cerebral Cortex</i> , 2023, 33, 1044-1057.	2.9	3
314	Agnosias, apraxias and callosal disconnection syndromes. , 2001, , 302-322.		2
315	Visual Extinction and Hemispatial Neglect after Brain Damage: Neurophysiological Basis of Residual Processing. , 2005, , 351-357.		2
316	Editorial: What Determines Social Behavior? Investigating the Role of Emotions, Self-Centered Motives, and Social Norms. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 342.	2.0	2
317	Hurt but still alive: Residual activity in the parahippocampal cortex conditions the recognition of familiar places in a patient with topographic agnosia. <i>NeuroImage: Clinical</i> , 2016, 11, 73-80.	2.7	2
318	Influence of Background Musical Emotions on Attention in Congenital Amusia. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 566841.	2.0	2
319	A novel computerized assessment of manual spatial exploration in unilateral spatial neglect. <i>Neuropsychological Rehabilitation</i> , 2021, , 1-22.	1.6	2
320	Emotion Recognition in a Multi-Componential Framework: The Role of Physiology. <i>Frontiers in Computer Science</i> , 2022, 4, .	2.8	2
321	Identifying Disease-Specific Neural Reactivity to Psychosocial Stress in Borderline Personality Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 1137-1148.	1.5	2
322	Electrophysiological and behavioral correlates of cannabis use disorder. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2022, 22, 1421-1431.	2.0	2
323	Precision about the automatic emotional brain. <i>Behavioral and Brain Sciences</i> , 2015, 38, e89.	0.7	1
324	Predicting Pure Amnesic Mild Cognitive Impairment Conversion to Alzheimer's Disease Using Joint Modeling of Imaging and Clinical Data. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
325	Self-Awareness Disorders in Conversion Hysteria. , 2016, , 297-321.		1
326	Emotion schema effects on associative memory differ across emotion categories at the behavioural, physiological and neural level. Neuropsychologia, 2022, 172, 108257.	1.6	1
327	Bayesian Models of Mentalizing. Brain Topography, 2008, 20, 278-283.	1.8	0
328	Inhibitory and monitoring cortical networks during conversion and hypnotic paralysis in fMRI. European Psychiatry, 2011, 26, 2155-2155.	0.2	0
329	Agnosias, apraxias, and callosal disconnection syndromes. , 0, , 267-286.		0
330	Connectivity searchlight: A novel approach for MRI information mapping using multivariate connectivity. , 2013, , .		0
331	P.1.i.038 Activity in the parahippocampal gyrus during cognitive tasks correlates with the tendency to ruminate. European Neuropsychopharmacology, 2015, 25, S322-S323.	0.7	0
332	Author Reply: Emotion in Action “ From Theories and Boxologies to Brain Circuits. Emotion Review, 2017, 9, 356-357.	3.4	0
333	Modulation of the earliest visual evoked potential by attention: now you see it, now you donâ€™t. Cognitive Neuroscience, 2018, 9, 23-24.	1.4	0
334	Quantification of Resting-State fMRI Networks Driven by Hemodynamically Informed Spatiotemporal Regularization. , 2018, , .		0
335	Current Opinions in Brain Imaging Methods and Applications. Brain Topography, 2019, 32, 923-925.	1.8	0
336	Editorial - Robert Rafal. Cortex, 2020, 122, 1-5.	2.4	0
337	Patrik O. Vuilleumier: Award for Distinguished Scientific Early Career Contributions to Psychology.. American Psychologist, 2007, 62, 796-798.	4.2	0
338	Title is missing!. , 2020, 18, e3000900.		0
339	Title is missing!. , 2020, 18, e3000900.		0
340	Title is missing!. , 2020, 18, e3000900.		0
341	Title is missing!. , 2020, 18, e3000900.		0
342	Title is missing!. , 2020, 18, e3000900.		0

#	ARTICLE	IF	CITATIONS
343	Title is missing!., 2020, 18, e3000900.		0
344	Title is missing!., 2020, 18, e3000900.		0
345	Title is missing!., 2020, 18, e3000900.		0