

Patrik Vuilleumier

List of Publications by Year in descending order

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Version: 2024-02-01

344
papers

30,313
citations

3930

88
h-index

5820

161
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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.	4.0	1,755
2	Effects of Attention and Emotion on Face Processing in the Human Brain. Neuron, 2001, 30, 829-841.	3.8	1,508
3	Distinct spatial frequency sensitivities for processing faces and emotional expressions. Nature Neuroscience, 2003, 6, 624-631.	7.1	1,007
4	Distributed and interactive brain mechanisms during emotion face perception: Evidence from functional neuroimaging. Neuropsychologia, 2007, 45, 174-194.	0.7	936
5	Distant influences of amygdala lesion on visual cortical activation during emotional face processing. Nature Neuroscience, 2004, 7, 1271-1278.	7.1	860
6	Perceptual awareness and its loss in unilateral neglect and extinction. Cognition, 2001, 79, 39-88.	1.1	600
7	Brain mechanisms for emotional influences on perception and attention: What is magic and what is not. Biological Psychology, 2013, 92, 492-512.	1.1	572
8	Electrophysiological Correlates of Rapid Spatial Orienting Towards Fearful Faces. Cerebral Cortex, 2004, 14, 619-633.	1.6	563
9	Multiple levels of visual object constancy revealed by event-related fMRI of repetition priming. Nature Neuroscience, 2002, 5, 491-499.	7.1	492
10	Neuroanatomy of hemispatial neglect and its functional components: a study using voxel-based lesion-symptom mapping. Brain, 2010, 133, 880-894.	3.7	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.	3.3	425
12	The voices of wrath: brain responses to angry prosody in meaningless speech. Nature Neuroscience, 2005, 8, 145-146.	7.1	384
13	Supramodal Representations of Perceived Emotions in the Human Brain. Journal of Neuroscience, 2010, 30, 10127-10134.	1.7	377
14	Principal components of functional connectivity: A new approach to study dynamic brain connectivity during rest. NeuroImage, 2013, 83, 937-950.	2.1	367
15	Emotion and attention interactions in social cognition: Brain regions involved in processing anger prosody. NeuroImage, 2005, 28, 848-858.	2.1	350
16	Functional neuroanatomical correlates of hysterical sensorimotor loss. Brain, 2001, 124, 1077-1090.	3.7	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.	1.8	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.	1.6	332

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19	Emotional facial expressions capture attention. <i>Neurology</i> , 2001, 56, 153-158.	1.5	317
20	Discrete Neural Signatures of Basic Emotions. <i>Cerebral Cortex</i> , 2016, 26, 2563-2573.	1.6	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.	0.7	278
22	A fast pathway for fear in human amygdala. <i>Nature Neuroscience</i> , 2016, 19, 1041-1049.	7.1	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.	1.9	275
24	Decoding brain states from fMRI connectivity graphs. <i>NeuroImage</i> , 2011, 56, 616-626.	2.1	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.	3.3	249
26	Time course and specificity of event-related potentials to emotional expressions. <i>NeuroReport</i> , 2004, 15, 211-216.	0.6	246
27	White-Matter Connectivity between Face-Responsive Regions in the Human Brain. <i>Cerebral Cortex</i> , 2012, 22, 1564-1576.	1.6	243
28	Near and far visual space in unilateral neglect. <i>Annals of Neurology</i> , 1998, 43, 406-410.	2.8	216
29	Mapping Aesthetic Musical Emotions in the Brain. <i>Cerebral Cortex</i> , 2012, 22, 2769-2783.	1.6	213
30	Decoding of Emotional Information in Voice-Sensitive Cortices. <i>Current Biology</i> , 2009, 19, 1028-1033.	1.8	212
31	Dynamic Changes in Brain Activity during Prism Adaptation. <i>Journal of Neuroscience</i> , 2009, 29, 169-178.	1.7	206
32	The Number Space and Neglect. <i>Cortex</i> , 2004, 40, 399-410.	1.1	202
33	Individual Attachment Style Modulates Human Amygdala and Striatum Activation during Social Appraisal. <i>PLoS ONE</i> , 2008, 3, e2868.	1.1	201
34	Motor inhibition in hysterical conversion paralysis. <i>NeuroImage</i> , 2009, 47, 1026-1037.	2.1	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.	3.7	188
36	Neuroscience of human social interactions and adult attachment style. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 212.	1.0	184

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37	Self-relevance processing in the human amygdala: Gaze direction, facial expression, and emotion intensity.. <i>Emotion</i> , 2009, 9, 798-806.	1.5	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.	1.2	176
39	Effects of Low-Spatial Frequency Components of Fearful Faces on Fusiform Cortex Activity. <i>Current Biology</i> , 2003, 13, 1824-1829.	1.8	173
40	The Brain under Self-Control: Modulation of Inhibitory and Monitoring Cortical Networks during Hypnotic Paralysis. <i>Neuron</i> , 2009, 62, 862-875.	3.8	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.	0.7	163
42	Beware and be aware: Capture of spatial attention by fear-related stimuli in neglect. <i>NeuroReport</i> , 2001, 12, 1119-1122.	0.6	161
43	Guilt-Specific Processing in the Prefrontal Cortex. <i>Cerebral Cortex</i> , 2011, 21, 2461-2470.	1.6	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.	1.6	159
45	Tuning pathological brain oscillations with neurofeedback: a systems neuroscience framework. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 1008.	1.0	157
46	Facial expression and selective attention. <i>Current Opinion in Psychiatry</i> , 2002, 15, 291-300.	3.1	155
47	Cholinergic enhancement modulates neural correlates of selective attention and emotional processing. <i>NeuroImage</i> , 2003, 20, 58-70.	2.1	155
48	Hysterical conversion and brain function. <i>Progress in Brain Research</i> , 2005, 150, 309-329.	0.9	153
49	Anosognosia: The Neurology of Beliefs and Uncertainties. <i>Cortex</i> , 2004, 40, 9-17.	1.1	152
50	Music and emotions: from enchantment to entrainment. <i>Annals of the New York Academy of Sciences</i> , 2015, 1337, 212-222.	1.8	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.	2.1	151
52	Faces call for attention: evidence from patients with visual extinction. <i>Neuropsychologia</i> , 2000, 38, 693-700.	0.7	150
53	Simultaneous recording of EEG and facial muscle reactions during spontaneous emotional mimicry. <i>Neuropsychologia</i> , 2008, 46, 1104-1113.	0.7	148
54	Emotional Attention. <i>Current Directions in Psychological Science</i> , 2009, 18, 148-152.	2.8	147

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55	Anosognosia for hemiplegia: a clinical-anatomical prospective study. <i>Brain</i> , 2010, 133, 3578-3597.	3.7	145
56	Emotional modulation of body-selective visual areas. <i>Social Cognitive and Affective Neuroscience</i> , 2007, 2, 274-283.	1.5	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.	1.7	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.	2.1	141
59	Fear and stop: A role for the amygdala in motor inhibition by emotional signals. <i>NeuroImage</i> , 2011, 55, 1825-1835.	2.1	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.	5.8	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.	1.1	139
62	Connectivity-based neurofeedback: Dynamic causal modeling for real-time fMRI. <i>NeuroImage</i> , 2013, 81, 422-430.	2.1	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.	2.1	133
64	Differential development of selectivity for faces and bodies in the fusiform gyrus. <i>Developmental Science</i> , 2009, 12, F16-25.	1.3	131
65	Unilateral spatial neglect recovery after sequential strokes. <i>Neurology</i> , 1996, 46, 184-189.	1.5	129
66	Effects of perceptual learning on primary visual cortex activity in humans. <i>Vision Research</i> , 2008, 48, 55-62.	0.7	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.	1.1	128
68	Infarction of the lower brainstem. <i>Brain</i> , 1995, 118, 1013-1025.	3.7	124
69	Impact of transient emotions on functional connectivity during subsequent resting state: A wavelet correlation approach. <i>NeuroImage</i> , 2011, 54, 2481-2491.	2.1	124
70	Neural Basis for Priming of Pop-Out during Visual Search Revealed with fMRI. <i>Cerebral Cortex</i> , 2007, 17, 1612-1624.	1.6	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.	1.1	123
72	Amygdala damage affects event-related potentials for fearful faces at specific time windows. <i>Human Brain Mapping</i> , 2010, 31, 1089-1105.	1.9	118

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73	Temporal precedence of emotion over attention modulations in the lateral amygdala: Intracranial ERP evidence from a patient with temporal lobe epilepsy. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2010, 10, 83-93.	1.0	118
74	Beyond Conventional Event-related Brain Potential (ERP): Exploring the Time-course of Visual Emotion Processing Using Topographic and Principal Component Analyses. <i>Brain Topography</i> , 2008, 20, 265-277.	0.8	117
75	Attentional load modifies early activity in human primary visual cortex. <i>Human Brain Mapping</i> , 2009, 30, 1723-1733.	1.9	116
76	Functional neuroimaging findings on the human perception of illusory contours. <i>Neuroscience and Biobehavioral Reviews</i> , 2006, 30, 595-612.	2.9	115
77	Pure representational neglect after right thalamic lesion. <i>Annals of Neurology</i> , 2001, 50, 401-404.	2.8	114
78	Portraits or People? Distinct Representations of Face Identity in the Human Visual Cortex. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 1043-1057.	1.1	114
79	Errors recruit both cognitive and emotional monitoring systems: Simultaneous intracranial recordings in the dorsal anterior cingulate gyrus and amygdala combined with fMRI. <i>Neuropsychologia</i> , 2010, 48, 1144-1159.	0.7	114
80	The Neural Basis of Age-Related Changes in Motor Imagery of Gait: An fMRI Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1389-1398.	1.7	108
81	Learning Control Over Emotion Networks Through Connectivity-Based Neurofeedback. <i>Cerebral Cortex</i> , 2017, 27, bhv311.	1.6	108
82	Processing social aspects of human gaze: A combined fMRI-DTI study. <i>NeuroImage</i> , 2011, 55, 411-419.	2.1	106
83	Effects of perceived mutual gaze and gender on face processing and recognition memory. <i>Visual Cognition</i> , 2005, 12, 85-101.	0.9	105
84	Distributed affective space represents multiple emotion categories across the human brain. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 471-482.	1.5	105
85	Additive effects of emotional, endogenous, and exogenous attention: Behavioral and electrophysiological evidence. <i>Neuropsychologia</i> , 2011, 49, 1779-1787.	0.7	103
86	Patients With Left Spatial Neglect Also Neglect the "Left Side" of Time. <i>Psychological Science</i> , 2014, 25, 207-214.	1.8	102
87	Effects of emotion regulation strategy on brain responses to the valence and social content of visual scenes. <i>Neuropsychologia</i> , 2011, 49, 1067-1082.	0.7	101
88	Affective and motivational control of vision. <i>Current Opinion in Neurology</i> , 2015, 28, 29-35.	1.8	99
89	Moving with or without will: functional neural correlates of alien hand syndrome. <i>Annals of Neurology</i> , 2007, 62, 301-306.	2.8	93
90	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

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91	Integration of gaze direction and facial expression in patients with unilateral amygdala damage. <i>Brain</i> , 2010, 133, 248-261.	3.7	92
92	The involvement of distinct visual channels in rapid attention towards fearful facial expressions. <i>Cognition and Emotion</i> , 2005, 19, 899-922.	1.2	91
93	Dynamics of emotional effects on spatial attention in the human visual cortex. <i>Progress in Brain Research</i> , 2006, 156, 67-91.	0.9	91
94	The influence of individual motor imagery ability on cerebral recruitment during gait imagery. <i>Human Brain Mapping</i> , 2014, 35, 455-470.	1.9	89
95	Getting the beat: Entrainment of brain activity by musical rhythm and pleasantness. <i>NeuroImage</i> , 2014, 103, 55-64.	2.1	89
96	Abnormal Attentional Modulation of Retinotopic Cortex in Parietal Patients with Spatial Neglect. <i>Current Biology</i> , 2008, 18, 1525-1529.	1.8	88
97	Classifying minimally disabled multiple sclerosis patients from resting state functional connectivity. <i>NeuroImage</i> , 2012, 62, 2021-2033.	2.1	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.	0.7	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.	1.5	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.	0.7	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.	4.0	85
102	Priming of Color and Position during Visual Search in Unilateral Spatial Neglect. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 859-873.	1.1	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.	0.7	85
104	Prism adaptation enhances activity of intact fronto-parietal areas in both hemispheres in neglect patients. <i>Cortex</i> , 2013, 49, 107-119.	1.1	84
105	How motivation and reward learning modulate selective attention. <i>Progress in Brain Research</i> , 2016, 229, 325-342.	0.9	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.	1.1	83
107	New directions in hypnosis research: strategies for advancing the cognitive and clinical neuroscience of hypnosis. <i>Neuroscience of Consciousness</i> , 2017, 2017, .	1.4	83
108	"Both" means more than "two": localizing and counting in patients with visuospatial neglect. <i>Nature Neuroscience</i> , 1999, 2, 783-784.	7.1	82

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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.	2.1	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.	0.9	80
111	Early neuronal responses in right limbic structures mediate harmony incongruity processing in musical experts. <i>NeuroImage</i> , 2008, 42, 1597-1608.	2.1	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.	0.1	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.	0.7	77
114	The rise of affectivism. <i>Nature Human Behaviour</i> , 2021, 5, 816-820.	6.2	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.	1.1	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.	0.7	74
117	Direct intracranial recording of body-selective responses in human extrastriate visual cortex. <i>Neuropsychologia</i> , 2007, 45, 2621-2625.	0.7	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.	3.7	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.	1.8	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.	1.5	69
121	Brain circuits implicated in psychogenic paralysis in conversion disorders and hypnosis. <i>Neurophysiologie Clinique</i> , 2014, 44, 323-337.	1.0	68
122	Effects of emotional prosody on auditory extinction for voices in patients with spatial neglect. <i>Neuropsychologia</i> , 2008, 46, 487-496.	0.7	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.	0.7	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.	1.1	63
125	Thermal Analysis of Facial Muscles Contractions. <i>IEEE Transactions on Affective Computing</i> , 2011, 2, 2-9.	5.7	60
126	Aversive stimuli exacerbate defensive motor behaviour in motor conversion disorder. <i>Neuropsychologia</i> , 2016, 93, 229-241.	0.7	59

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127	Illusory contours and spatial neglect. <i>NeuroReport</i> , 1998, 9, 2481-2484.	0.6	58
128	EEG-MEG evidence for early differential repetition effects for fearful, happy and neutral faces. <i>Brain Research</i> , 2009, 1254, 84-98.	1.1	58
129	Failure to recall (but not to remember). <i>Neurology</i> , 1996, 46, 1036-1039.	1.5	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.	1.1	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.	1.1	56
132	Effects of social context and predictive relevance on action outcome monitoring. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2012, 12, 460-478.	1.0	56
133	Object Representations for Multiple Visual Categories Overlap in Lateral Occipital and Medial Fusiform Cortex. <i>Cerebral Cortex</i> , 2009, 19, 1806-1819.	1.6	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.	3.3	55
135	Increased Alpha-Rhythm Dynamic Range Promotes Recovery from Visuospatial Neglect: A Neurofeedback Study. <i>Neural Plasticity</i> , 2017, 2017, 1-9.	1.0	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.	1.1	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.	1.4	53
138	The AgeWell randomized controlled trial of the MeditationAgeing 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.	1.8	53
139	â€˜The anatomy underlying acute versus chronic spatial neglectâ€™ also depends on clinical tests. <i>Brain</i> , 2012, 135, e207-e207.	3.7	52
140	Neuroanatomy of space, body, and posture perception in patients with right hemisphere stroke. <i>Neurology</i> , 2013, 81, 1291-1297.	1.5	52
141	Staring fear in the face. <i>Nature</i> , 2005, 433, 22-23.	13.7	50
142	Bipolar disorder: Functional neuroimaging markers in relatives. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 57, 284-296.	2.9	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.	2.1	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.	2.1	49

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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.	0.7	48
146	Facing mixed emotions: Analytic and holistic perception of facial emotion expressions engages separate brain networks. <i>NeuroImage</i> , 2016, 141, 154-173.	2.1	47
147	The riddle of anosognosia: Does unawareness of hemiplegia involve a failure to update beliefs?. <i>Cortex</i> , 2013, 49, 1771-1781.	1.1	46
148	Lateralized interactive social content and valence processing within the human amygdala. <i>Frontiers in Human Neuroscience</i> , 2013, 6, 358.	1.0	46
149	Sniff and mimic "Intranasal oxytocin increases facial mimicry in a sample of men. <i>Hormones and Behavior</i> , 2016, 84, 64-74.	1.0	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.	0.9	45
151	Self-regulation of inter-hemispheric visual cortex balance through real-time fMRI neurofeedback training. <i>NeuroImage</i> , 2014, 100, 1-14.	2.1	45
152	Reactivation of visual cortex during memory retrieval: Content specificity and emotional modulation. <i>NeuroImage</i> , 2012, 60, 1734-1745.	2.1	44
153	Neurofeedback Tunes Scale-Free Dynamics in Spontaneous Brain Activity. <i>Cerebral Cortex</i> , 2017, 27, 4911-4922.	1.6	44
154	An Emotional Call to Action: Integrating Affective Neuroscience in Models of Motor Control. <i>Emotion Review</i> , 2017, 9, 299-309.	2.1	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.	0.7	43
156	The importance of low spatial frequency information for recognising fearful facial expressions. <i>Connection Science</i> , 2009, 21, 75-83.	1.8	43
157	Effects of attentional load on early visual processing depend on stimulus timing. <i>Human Brain Mapping</i> , 2012, 33, 63-74.	1.9	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.	1.5	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.	1.9	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.	0.3	41
161	Parametric modulation of error-related ERP components by the magnitude of visuo-motor mismatch. <i>Neuropsychologia</i> , 2011, 49, 360-367.	0.7	39
162	Functional neuro-anatomy of egocentric versus allocentric space representation. <i>Neurophysiologie Clinique</i> , 2014, 44, 33-40.	1.0	39

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163	Distinct Behavioral and EEG Topographic Correlates of Loss of Consciousness in Absences. <i>Epilepsia</i> , 2000, 41, 687-693.	2.6	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.	1.5	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.	0.7	37
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