# Patrik Vuilleumier

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/6318889/patrik-vuilleumier-publications-by-year.pdf

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

337	24,852 citations	85	151
papers		h-index	g-index
369	27,884 ext. citations	5.5	7.39
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
337	Distinct medial-temporal lobe mechanisms of encoding and amygdala-mediated memory reinstatement for disgust and fear <i>Neurolmage</i> , <b>2022</b> , 118889	7.9	3
336	Impact of hypnosis on psychophysiological measures: A scoping literature review. <i>American Journal of Clinical Hypnosis</i> , <b>2022</b> , 64, 36-52	0.6	0
335	Disruption of large-scale electrophysiological networks in stroke patients with visuospatial neglect <i>Network Neuroscience</i> , <b>2022</b> , 6, 69-89	5.6	1
334	Emotion schema effects on associative memory differ across emotion categories at the behavioural, physiological and neural level: Emotion schema effects on associative memory differs for disgust and fear <i>Neuropsychologia</i> , <b>2022</b> , 108257	3.2	
333	Amygdala in Action: Functional Connectivity during Approach and Avoidance Behaviors. <i>Journal of Cognitive Neuroscience</i> , <b>2021</b> , 1-19	3.1	1
332	Reward-driven modulation of spatial attention in the human frontal eye-field <i>NeuroImage</i> , <b>2021</b> , 247, 118846	7.9	0
331	Current clinical practice in the screening and diagnosis of spatial neglect post-stroke: Findings from a multidisciplinary international survey. <i>Neuropsychological Rehabilitation</i> , <b>2021</b> , 31, 1495-1526	3.1	9
330	Whole blood serotonin levels in healthy elderly are negatively associated with the functional activity of emotion-related brain regions. <i>Biological Psychology</i> , <b>2021</b> , 160, 108051	3.2	2
329	Dynamics of amygdala connectivity in bipolar disorders: a longitudinal study across mood states. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 1693-1701	8.7	3
328	The rise of affectivism. <i>Nature Human Behaviour</i> , <b>2021</b> , 5, 816-820	12.8	15
327	Maladaptive emotion regulation traits predict altered corticolimbic recovery from psychosocial stress. <i>Journal of Affective Disorders</i> , <b>2021</b> , 280, 54-63	6.6	2
326	Brain functional connectivity dynamics at rest in the aftermath of affective and cognitive challenges. <i>Human Brain Mapping</i> , <b>2021</b> , 42, 1054-1069	5.9	7
325	Suppressing the Morning Cortisol Rise After Memory Reactivation at 4 A.M. enhances Episodic Memory Reconsolidation in Humans. <i>Journal of Neuroscience</i> , <b>2021</b> , 41, 7259-7266	6.6	1
324	Mood disorders disrupt the functional dynamics, not spatial organization of brain resting state networks. <i>NeuroImage: Clinical</i> , <b>2021</b> , 32, 102833	5.3	0
323	Real-time fMRI and EEG neurofeedback: A perspective on applications for the rehabilitation of spatial neglect. <i>Annals of Physical and Rehabilitation Medicine</i> , <b>2021</b> , 64, 101561	3.8	O
322	Dynamic functional brain networks underlying the temporal inertia of negative emotions. <i>NeuroImage</i> , <b>2021</b> , 240, 118377	7.9	1
321	A novel computerized assessment of manual spatial exploration in unilateral spatial neglect. <i>Neuropsychological Rehabilitation</i> , <b>2021</b> , 1-22	3.1	O

### (2020-2020)

320	Consensus on the reporting and experimental design of clinical and cognitive-behavioural neurofeedback studies (CRED-nf checklist). <i>Brain</i> , <b>2020</b> , 143, 1674-1685	11.2	93
319	Higher availability of 42 nicotinic receptors (nAChRs) in dorsal ACC is linked to more efficient interference control. <i>NeuroImage</i> , <b>2020</b> , 214, 116729	7.9	6
318	Temporal dynamics of amygdala response to emotion- and action-relevance. <i>Scientific Reports</i> , <b>2020</b> , 10, 11138	4.9	8
317	Brain Networks Processing Temporal Information in Dynamic Facial Expressions. <i>Cerebral Cortex</i> , <b>2020</b> , 30, 6021-6038	5.1	3
316	Functional connectivity fingerprints of the human pulvinar: Decoding its role in cognition. <i>NeuroImage</i> , <b>2020</b> , 221, 117162	7.9	8
315	A Generalizable Multivariate Brain Pattern for Interpersonal Guilt. <i>Cerebral Cortex</i> , <b>2020</b> , 30, 3558-3572	5.1	15
314	Pulvino-cortical interaction: An integrative role in the control of attention. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2020</b> , 111, 104-113	9	9
313	The role of the subgenual anterior cingulate cortex in dorsomedial prefrontal-amygdala neural circuitry during positive-social emotion regulation. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 3100-3118	5.9	15
312	Deficits in cognitive and affective theory of mind relate to dissociated lesion patterns in prefrontal and insular cortex. <i>Cortex</i> , <b>2020</b> , 128, 218-233	3.8	10
311	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions. <i>PLoS Biology</i> , <b>2020</b> , 18, e3000900	9.7	3
310	Rightward exogenous attentional shifts impair perceptual memory of spatial locations in patients with left unilateral spatial neglect. <i>Cortex</i> , <b>2020</b> , 122, 187-197	3.8	4
309	Impaired emotional biases in visual attention after bilateral amygdala lesion. <i>Neuropsychologia</i> , <b>2020</b> , 137, 107292	3.2	4
308	Does inappropriate behavior hurt or stink? The interplay between neural representations of somatic experiences and moral decisions. <i>Science Advances</i> , <b>2020</b> , 6,	14.3	3
307	A Multi-Componential Approach to Emotion Recognition and the Effect of Personality. <i>IEEE Transactions on Affective Computing</i> , <b>2020</b> , 1-1	5.7	3
306	Sustained effects of pleasant and unpleasant smells on resting state brain activity. <i>Cortex</i> , <b>2020</b> , 132, 386-403	3.8	3
305	PET Imaging of Dopamine Neurotransmission During EEG Neurofeedback. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 590503	4.6	O
304	Influence of Background Musical Emotions on Attention in Congenital Amusia. <i>Frontiers in Human Neuroscience</i> , <b>2020</b> , 14, 566841	3.3	O
303	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions <b>2020</b> , 18, e3000900		

302	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions <b>2020</b> , 18, e3000900		
301	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions <b>2020</b> , 18, e3000900		
300	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions <b>2020</b> , 18, e3000900		
299	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions <b>2020</b> , 18, e3000900		
298	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions <b>2020</b> , 18, e3000900		
297	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions <b>2020</b> , 18, e3000900		
296	Computational imaging during video game playing shows dynamic synchronization of cortical and subcortical networks of emotions <b>2020</b> , 18, e3000900		
295	Rumination related activity in brain networks mediating attentional switching in euthymic bipolar patients. <i>International Journal of Bipolar Disorders</i> , <b>2019</b> , 7, 3	5.4	14
294	Age-related changes in attention control and their relationship with gait performance in older adults with high risk of falls. <i>NeuroImage</i> , <b>2019</b> , 189, 551-559	7.9	16
293	Neurophysiological evidence for early modulation of amygdala activity by emotional reappraisal. <i>Biological Psychology</i> , <b>2019</b> , 145, 211-223	3.2	6
292	Prism adaptation effect on neural activity and spatial neglect depend on brain lesion site. <i>Cortex</i> , <b>2019</b> , 119, 301-311	3.8	13
291	Human amygdala response to unisensory and multisensory emotion input: No evidence for superadditivity from intracranial recordings. <i>Neuropsychologia</i> , <b>2019</b> , 131, 9-24	3.2	2
290	Differential parietal activations for spatial remapping and saccadic control in a visual memory task. <i>Neuropsychologia</i> , <b>2019</b> , 131, 129-138	3.2	3
289	Cortisol suppression after memory reactivation impairs later memory performance. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 106, 226-232	5	2
288	Pain management decisions in emergency hospitals are predicted by brain activity during empathy and error monitoring. <i>British Journal of Anaesthesia</i> , <b>2019</b> , 123, e284-e292	5.4	6
287	Priming by motivationally salient distractors produces hemispheric asymmetries in visual processing. <i>Psychological Research</i> , <b>2019</b> , 83, 1798-1807	2.5	12
286	Impaired visual search with paradoxically increased facilitation by emotional features after unilateral pulvinar damage. <i>Cortex</i> , <b>2019</b> , 120, 223-239	3.8	2
285	Better memory for intrinsic versus extrinsic details underlies the enhanced recollective experience of negative events. <i>Learning and Memory</i> , <b>2019</b> , 26, 455-459	2.8	O

### (2018-2019)

284	Anterior and posterior commissures in agenesis of the corpus callosum: Alternative pathways for attention processes?. <i>Cortex</i> , <b>2019</b> , 121, 454-467	3.8	12
283	Emotional learning promotes perceptual predictions by remodeling stimulus representation in visual cortex. <i>Scientific Reports</i> , <b>2019</b> , 9, 16867	4.9	3
282	Sensory-specific predictive models in the human anterior insula. F1000Research, 2019, 8, 164	3.6	4
281	Suppressing but not intensifying emotion decreases arousal and subjective sense of recollection. <i>Emotion</i> , <b>2019</b> , 19, 950-963	4.1	1
280	Expectancies influence attention to neutral but not necessarily to threatening stimuli: An fMRI study. <i>Emotion</i> , <b>2019</b> , 19, 1244-1258	4.1	9
279	No time for drifting: Comparing performance and applicability of signal detrending algorithms for real-time fMRI. <i>NeuroImage</i> , <b>2019</b> , 191, 421-429	7.9	8
278	Brain networks mediating the influence of background music on selective attention. <i>Social Cognitive and Affective Neuroscience</i> , <b>2019</b> , 14, 1441-1452	4	6
277	Towards Understanding Emotional Experience in a Componential Framework 2019,		2
276	Brain networks for engaging oneself in positive-social emotion regulation. <i>NeuroImage</i> , <b>2019</b> , 189, 106	-1 <del>/</del> 1.5	17
275	Confidence of emotion expression recognition recruits brain regions outside the face perception network. <i>Social Cognitive and Affective Neuroscience</i> , <b>2019</b> , 14, 81-95	4	10
<sup>275</sup>		3.1	10
	network. Social Cognitive and Affective Neuroscience, 2019, 14, 81-95  Using real-time fMRI neurofeedback to restore right occipital cortex activity in patients with left visuo-spatial neglect: proof-of-principle and preliminary results. Neuropsychological Rehabilitation,		
274	network. Social Cognitive and Affective Neuroscience, 2019, 14, 81-95  Using real-time fMRI neurofeedback to restore right occipital cortex activity in patients with left visuo-spatial neglect: proof-of-principle and preliminary results. Neuropsychological Rehabilitation, 2019, 29, 339-360  Modality-specific effects of aversive expectancy in the anterior insula and medial prefrontal cortex.	3.1	13
<sup>274</sup> <sup>273</sup>	network. Social Cognitive and Affective Neuroscience, 2019, 14, 81-95  Using real-time fMRI neurofeedback to restore right occipital cortex activity in patients with left visuo-spatial neglect: proof-of-principle and preliminary results. Neuropsychological Rehabilitation, 2019, 29, 339-360  Modality-specific effects of aversive expectancy in the anterior insula and medial prefrontal cortex. Pain, 2018, 159, 1529-1542  Distributed affective space represents multiple emotion categories across the human brain. Social	3.1	13
274 273 272	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> , <b>2019</b> , 29, 339-360  Modality-specific effects of aversive expectancy in the anterior insula and medial prefrontal cortex. <i>Pain</i> , <b>2018</b> , 159, 1529-1542  Distributed affective space represents multiple emotion categories across the human brain. <i>Social Cognitive and Affective Neuroscience</i> , <b>2018</b> , 13, 471-482  The good, the bad, and the suffering. Transient emotional episodes modulate the neural circuits of	3.1	13 14 59
274 273 272 271	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> , <b>2019</b> , 29, 339-360  Modality-specific effects of aversive expectancy in the anterior insula and medial prefrontal cortex. <i>Pain</i> , <b>2018</b> , 159, 1529-1542  Distributed affective space represents multiple emotion categories across the human brain. <i>Social Cognitive and Affective Neuroscience</i> , <b>2018</b> , 13, 471-482  The good, the bad, and the suffering. Transient emotional episodes modulate the neural circuits of pain and empathy. <i>Neuropsychologia</i> , <b>2018</b> , 116, 99-116	3.1 8 4 3.2	13 14 59 16
274 273 272 271 270	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> , <b>2019</b> , 29, 339-360  Modality-specific effects of aversive expectancy in the anterior insula and medial prefrontal cortex. <i>Pain</i> , <b>2018</b> , 159, 1529-1542  Distributed affective space represents multiple emotion categories across the human brain. <i>Social Cognitive and Affective Neuroscience</i> , <b>2018</b> , 13, 471-482  The good, the bad, and the suffering. Transient emotional episodes modulate the neural circuits of pain and empathy. <i>Neuropsychologia</i> , <b>2018</b> , 116, 99-116  Metacognition of visuomotor decisions in conversion disorder. <i>Neuropsychologia</i> , <b>2018</b> , 114, 251-265  Dissociable components of spatial neglect associated with frontal and parietal lesions.	3.1 8 4 3.2 3.2	13 14 59 16

266	Effect of a single early EEG neurofeedback training on remediation of spatial neglect in the acute phase. <i>Annals of Physical and Rehabilitation Medicine</i> , <b>2018</b> , 61, 111-112	3.8	6
265	The SCD-Well randomized controlled trial: Effects of a mindfulness-based intervention versus health education on mental health in patients with subjective cognitive decline (SCD). <i>Alzheimerls and Dementia: Translational Research and Clinical Interventions</i> , <b>2018</b> , 4, 737-745	6	14
264	Functional organization of face processing in the human superior temporal sulcus: a 7T high-resolution fMRI study. <i>Social Cognitive and Affective Neuroscience</i> , <b>2018</b> , 13, 102-113	4	17
263	The Age-Well randomized controlled trial of the Medit-Ageing European project: Effect of meditation or foreign language training on brain and mental health in older adults. <i>Alzheimerl</i> s and <i>Dementia: Translational Research and Clinical Interventions</i> , <b>2018</b> , 4, 714-723	6	25
262	Influence of reward learning on visual attention and eye movements in a naturalistic environment: A virtual reality study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207990	3.7	5
261	Value-driven attentional capture in neglect. <i>Cortex</i> , <b>2018</b> , 109, 260-271	3.8	4
260	Cross-modal integration during value-driven attentional capture. <i>Neuropsychologia</i> , <b>2018</b> , 120, 105-112	3.2	10
259	Suppressing cortisol at encoding reduces the emotional enhancement in subjective sense of recollection. <i>Neurobiology of Learning and Memory</i> , <b>2018</b> , 155, 86-91	3.1	5
258	How does reward compete with goal-directed and stimulus-driven shifts of attention?. <i>Cognition and Emotion</i> , <b>2017</b> , 31, 109-118	2.3	22
257	Fear Spreading Across Senses: Visual Emotional Events Alter Cortical Responses to Touch, Audition, and Vision. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 68-82	5.1	11
256	Increased Alpha-Rhythm Dynamic Range Promotes Recovery from Visuospatial Neglect: A Neurofeedback Study. <i>Neural Plasticity</i> , <b>2017</b> , 2017, 7407241	3.3	34
255	Transient emotional events and individual affective traits affect emotion recognition in a perceptual decision-making task. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171375	3.7	18
254	Neurofeedback Tunes Scale-Free Dynamics in Spontaneous Brain Activity. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 49	1 <del>ţ:4</del> 92	2 <b>2</b> 30
253	Author Reply: Emotion in Action From Theories and Boxologies to Brain Circuits. <i>Emotion Review</i> , <b>2017</b> , 9, 356-357	4.6	
252	An Emotional Call to Action: Integrating Affective Neuroscience in Models of Motor Control. <i>Emotion Review</i> , <b>2017</b> , 9, 299-309	4.6	22
251	Neural correlates of working memory in children and adolescents with agenesis of the corpus callosum: An fMRI study. <i>Neuropsychologia</i> , <b>2017</b> , 106, 71-82	3.2	7
250	Hypnotic analgesia reduces brain responses to pain seen in others. <i>Scientific Reports</i> , <b>2017</b> , 7, 9778	4.9	8
249	New directions in hypnosis research: strategies for advancing the cognitive and clinical neuroscience of hypnosis. <i>Neuroscience of Consciousness</i> , <b>2017</b> , 3,	3.3	48

# (2016-2017)

248	How emotion context modulates unconscious goal activation during motor force exertion. <i>NeuroImage</i> , <b>2017</b> , 146, 904-917	7.9	7
247	Maintenance of Voluntary Self-regulation Learned through Real-Time fMRI Neurofeedback. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 131	3.3	15
246	Examining distinct working memory processes in children and adolescents using fMRI: Results and validation of a modified Brown-Peterson paradigm. <i>PLoS ONE</i> , <b>2017</b> , 12, e0179959	3.7	12
245	Learning Control Over Emotion Networks Through Connectivity-Based Neurofeedback. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 1193-1202	5.1	81
244	Discrete Neural Signatures of Basic Emotions. <i>Cerebral Cortex</i> , <b>2016</b> , 26, 2563-2573	5.1	213
243	How motivation and reward learning modulate selective attention. <i>Progress in Brain Research</i> , <b>2016</b> , 229, 325-342	2.9	48
242	Imaging studies of functional neurologic disorders. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2016</b> , 139, 73-84	3	28
241	Sniff and mimic - Intranasal oxytocin increases facial mimicry in a sample of men. <i>Hormones and Behavior</i> , <b>2016</b> , 84, 64-74	3.7	35
240	Neural decoding of discriminative auditory object features depends on their socio-affective valence. <i>Social Cognitive and Affective Neuroscience</i> , <b>2016</b> , 11, 1638-49	4	22
239	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> , <b>2016</b> , 11, 73-80	5.3	2
238	A fast pathway for fear in human amygdala. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 1041-9	25.5	178
237	Structural white-matter connections mediating distinct behavioral components of spatial neglect in right brain-damaged patients. <i>Cortex</i> , <b>2016</b> , 77, 54-68	3.8	59
236	Self-Awareness Disorders in Conversion Hysteria <b>2016</b> , 297-321		
235	Alterations in neural systems mediating cognitive flexibility and inhibition in mood disorders. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 1335-48	5.9	20
234	Resting-state functional connectivity of emotion regulation networks in euthymic and non-euthymic bipolar disorder patients. <i>European Psychiatry</i> , <b>2016</b> , 34, 56-63	6	59
233	Negative emotions facilitate isometric force through activation of prefrontal cortex and periaqueductal gray. <i>NeuroImage</i> , <b>2016</b> , 124, 627-640	7.9	22
232	Functional Dissociations Within Posterior Parietal Cortex During Scene Integration and Viewpoint Changes. <i>Cerebral Cortex</i> , <b>2016</b> , 26, 586-598	5.1	7
231	How Does Awareness Modulate Goal-Directed and Stimulus-Driven Shifts of Attention Triggered by Value Learning?. <i>PLoS ONE</i> , <b>2016</b> , 11, e0160469	3.7	14

230 Influence of Temporal Expectations on Response Priming by Subliminal Faces. *PLoS ONE*, **2016**, 11, e016*46*/13 4

229	Hemispatial Neglect Shows That "Before" Is "Left". <i>Neural Plasticity</i> , <b>2016</b> , 2016, 2716036	3.3	18
228	What Impact does An Angry Context have Upon Us? The Effect of Anger on Functional Connectivity of the Right Insula and Superior Temporal Gyri. <i>Frontiers in Behavioral Neuroscience</i> , <b>2016</b> , 10, 109	3.5	12
227	The Impact of Emotions and Empathy-Related Traits on Punishment Behavior: Introduction and Validation of the Inequality Game. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151028	3.7	13
226	Facing mixed emotions: Analytic and holistic perception of facial emotion expressions engages separate brain networks. <i>NeuroImage</i> , <b>2016</b> , 141, 154-173	7.9	30
225	Aversive stimuli exacerbate defensive motor behaviour in motor conversion disorder. <i>Neuropsychologia</i> , <b>2016</b> , 93, 229-241	3.2	46
224	Cross-modal representations of first-hand and vicarious pain, disgust and fairness in insular and cingulate cortex. <i>Nature Communications</i> , <b>2016</b> , 7, 10904	17.4	95
223	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> , <b>2015</b> , 112, 1583-8	11.5	47
222	Inter-individual variability in metacognitive ability for visuomotor performance and underlying brain structures. <i>Consciousness and Cognition</i> , <b>2015</b> , 36, 327-37	2.6	17
221	Neural correlates of generation and inhibition of verbal association patterns in mood disorders. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 978-86	4	3
220	Emotion Perception and Elicitation <b>2015</b> , 79-90		4
219	Brain systems underlying encounter expectancy bias in spider phobia. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2015</b> , 15, 335-48	3.5	9
218	Music and emotions: from enchantment to entrainment. <i>Annals of the New York Academy of Sciences</i> , <b>2015</b> , 1337, 212-22	6.5	102
217	Affective and motivational control of vision. <i>Current Opinion in Neurology</i> , <b>2015</b> , 28, 29-35	7.1	79
216	Bipolar disorder: Functional neuroimaging markers in relatives. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2015</b> , 57, 284-96	9	34
215	P.1.i.038 Activity in the parahippocampal gyrus during cognitive tasks correlates with the tendency to ruminate. <i>European Neuropsychopharmacology</i> , <b>2015</b> , 25, S322-S323	1.2	
214	Precision about the automatic emotional brain. <i>Behavioral and Brain Sciences</i> , <b>2015</b> , 38, e89	0.9	1
213	Cross-modal and modality-specific expectancy effects between pain and disgust. <i>Scientific Reports</i> , <b>2015</b> , 5, 17487	4.9	20

# (2014-2015)

212	Hippocampus is place of interaction between unconscious and conscious memories. <i>PLoS ONE</i> , <b>2015</b> , 10, e0122459	3.7	13	
211	Temporal dynamics of musical emotions examined through intersubject synchrony of brain activity. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 1705-21	4	43	
210	What makes your brain suggestible? Hypnotizability is associated with differential brain activity during attention outside hypnosis. <i>NeuroImage</i> , <b>2015</b> , 117, 367-74	7.9	40	
209	Cumulative activation during positive and negative events and state anxiety predicts subsequent inertia of amygdala reactivity. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 180-90	4	37	
208	Predicting Pure Amnestic Mild Cognitive Impairment Conversion to Alzheimer's Disease Using Joint Modeling of Imaging and Clinical Data <b>2015</b> ,		1	
207	Functional neuro-anatomy of egocentric versus allocentric space representation. <i>Neurophysiologie Clinique</i> , <b>2014</b> , 44, 33-40	2.7	29	
206	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> , <b>2014</b> , 69, 1389-98	6.4	87	
205	Patients with left spatial neglect also neglect the "left side" of time. <i>Psychological Science</i> , <b>2014</b> , 25, 20	7 <del>-</del> 14	87	
204	Responses of medial and ventrolateral prefrontal cortex to interpersonal conflict for resources. <i>Social Cognitive and Affective Neuroscience</i> , <b>2014</b> , 9, 561-9	4	15	
203	Neural substrates of rumination tendency in non-depressed individuals. <i>Biological Psychology</i> , <b>2014</b> , 103, 195-202	3.2	24	
202	Getting the beat: entrainment of brain activity by musical rhythm and pleasantness. <i>NeuroImage</i> , <b>2014</b> , 103, 55-64	7.9	64	
201	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> , <b>2014</b> , 223, 84-93	2.9	37	
200	Self-regulation of inter-hemispheric visual cortex balance through real-time fMRI neurofeedback training. <i>NeuroImage</i> , <b>2014</b> , 100, 1-14	7.9	40	
199	Neural responses to emotional expression information in high- and low-spatial frequency in autism: evidence for a cortical dysfunction. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 189	3.3	12	
198	Lasting impact of regret and gratification on resting brain activity and its relation to depressive traits. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 7825-35	6.6	19	
197	Action-monitoring impairment in anosognosia for hemiplegia. <i>Cortex</i> , <b>2014</b> , 61, 93-106	3.8	14	
196	Sleep sharpens sensory stimulus coding in human visual cortex after fear conditioning. <i>NeuroImage</i> , <b>2014</b> , 100, 608-18	7.9	13	
195	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> , <b>2014</b> , 9, 1175-84	, 4	62	

194	Tuning pathological brain oscillations with neurofeedback: a systems neuroscience framework. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 1008	3.3	110
193	The influence of individual motor imagery ability on cerebral recruitment during gait imagery. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 455-70	5.9	68
192	Brain circuits implicated in psychogenic paralysis in conversion disorders and hypnosis. <i>Neurophysiologie Clinique</i> , <b>2014</b> , 44, 323-37	2.7	56
191	Changing the brain, changing the society: clinical and ethical implications of neuromodulation techniques in neurology and psychiatry. <i>Brain Topography</i> , <b>2014</b> , 27, 1-3	4.3	5
190	Principal components of functional connectivity: a new approach to study dynamic brain connectivity during rest. <i>NeuroImage</i> , <b>2013</b> , 83, 937-50	7.9	275
189	Denial of Illness. Neuropsychiatric Symptoms of Neurological Disease, 2013, 189-215		2
188	Neural substrates of cognitive switching and inhibition in a face processing task. <i>NeuroImage</i> , <b>2013</b> , 82, 489-99	7.9	17
187	Gambling against neglect: unconscious spatial biases induced by reward reinforcement in healthy people and brain-damaged patients. <i>Cortex</i> , <b>2013</b> , 49, 2616-27	3.8	29
186	Brain mechanisms for emotional influences on perception and attention: what is magic and what is not. <i>Biological Psychology</i> , <b>2013</b> , 92, 492-512	3.2	457
185	Integration of error agency and representation of others' pain in the anterior insula. <i>Journal of Cognitive Neuroscience</i> , <b>2013</b> , 25, 258-72	3.1	45
184	The riddle of anosognosia: does unawareness of hemiplegia involve a failure to update beliefs?. <i>Cortex</i> , <b>2013</b> , 49, 1771-81	3.8	36
183	Connectivity-based neurofeedback: dynamic causal modeling for real-time fMRI. <i>NeuroImage</i> , <b>2013</b> , 81, 422-430	7.9	111
182	Prism adaptation enhances activity of intact fronto-parietal areas in both hemispheres in neglect patients. <i>Cortex</i> , <b>2013</b> , 49, 107-19	3.8	65
181	Time-course of motor inhibition during hypnotic paralysis: EEG topographical and source analysis. <i>Cortex</i> , <b>2013</b> , 49, 423-36	3.8	20
180	Partial recovery of visual extinction by pavlovian conditioning in a patient with hemispatial neglect. <i>Cortex</i> , <b>2013</b> , 49, 891-8	3.8	14
179	Disconnecting cognition. Current Opinion in Neurology, 2013, 26, 333-8	7.1	14
178	Neuroanatomy of space, body, and posture perception in patients with right hemisphere stroke. <i>Neurology</i> , <b>2013</b> , 81, 1291-7	6.5	46
177	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> , <b>2013</b> , 1296, 50-74	6.5	55

### (2012-2013)

176	On the contribution of unconscious processes to implicit anosognosia. <i>Cognitive Neuroscience</i> , <b>2013</b> , 4, 198-9	1.7	4
175	Rhythmic entrainment as a mechanism for emotion induction by music <b>2013</b> , 213-225		15
174	Visual avoidance in phobia: particularities in neural activity, autonomic responding, and cognitive risk evaluations. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 194	3.3	24
173	Effects of pro-cholinergic treatment in patients suffering from spatial neglect. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 574	3.3	6
172	Effects of emotional contexts on cerebello-thalamo-cortical activity during action observation. <i>PLoS ONE</i> , <b>2013</b> , 8, e75912	3.7	25
171	Neural substrates of social emotion regulation: a FMRI study on imitation and expressive suppression to dynamic facial signals. <i>Frontiers in Psychology</i> , <b>2013</b> , 4, 95	3.4	24
170	Emotional processing and its impact on unilateral neglect and extinction. <i>Neuropsychologia</i> , <b>2012</b> , 50, 1054-71	3.2	20
169	Effects of attentional load on early visual processing depend on stimulus timing. <i>Human Brain Mapping</i> , <b>2012</b> , 33, 63-74	5.9	30
168	Voluntary attention reliably influences visual processing at the level of the C1 component: a commentary on Fu, Fedota, Greenwood, and Parasuram (2010). <i>Biological Psychology</i> , <b>2012</b> , 91, 325-7; author reply 321-4	3.2	8
167	Reactivation of visual cortex during memory retrieval: content specificity and emotional modulation. <i>NeuroImage</i> , <b>2012</b> , 60, 1734-45	7.9	36
166	Classifying minimally disabled multiple sclerosis patients from resting state functional connectivity. <i>NeuroImage</i> , <b>2012</b> , 62, 2021-33	7.9	75
165	Persistent affective biases in human amygdala response following implicit priming with negative emotion concepts. <i>NeuroImage</i> , <b>2012</b> , 62, 1610-21	7.9	18
164	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> , <b>2012</b> , 33, 2751-67	5.9	18
163	Effects of social context and predictive relevance on action outcome monitoring. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2012</b> , 12, 460-78	3.5	43
162	Lateralized interactive social content and valence processing within the human amygdala. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 358	3.3	36
161	Associative and semantic memory deficits in amnestic mild cognitive impairment as revealed by functional magnetic resonance imaging. <i>Cognitive and Behavioral Neurology</i> , <b>2012</b> , 25, 195-215	1.6	12
160	White-matter connectivity between face-responsive regions in the human brain. <i>Cerebral Cortex</i> , <b>2012</b> , 22, 1564-76	5.1	200
159	The neural substrates of social emotion perception and regulation are modulated by adult attachment style. <i>Social Neuroscience</i> , <b>2012</b> , 7, 473-93	2	66

158	Mapping aesthetic musical emotions in the brain. Cerebral Cortex, 2012, 22, 2769-83	5.1	161
157	Emotional voice areas: anatomic location, functional properties, and structural connections revealed by combined fMRI/DTI. <i>Cerebral Cortex</i> , <b>2012</b> , 22, 191-200	5.1	130
156	Influence of adult attachment style on the perception of social and non-social emotional scenes. Journal of Social and Personal Relationships, <b>2012</b> , 29, 530-544	1.9	43
155	'The anatomy underlying acute versus chronic spatial neglect' also depends on clinical tests. <i>Brain</i> , <b>2012</b> , 135, e207; author reply e208	11.2	47
154	Neuroscience of human social interactions and adult attachment style. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 212	3.3	138
153	Multiple sclerosis decreases explicit counterfactual processing and risk taking in decision making. <i>PLoS ONE</i> , <b>2012</b> , 7, e50718	3.7	20
152	Inhibitory and monitoring cortical networks during conversion and hypnotic paralysis in FMRI. <i>European Psychiatry</i> , <b>2011</b> , 26, 2155-2155	6	
151	Fear and stop: a role for the amygdala in motor inhibition by emotional signals. <i>NeuroImage</i> , <b>2011</b> , 55, 1825-35	7.9	113
150	Decoding brain states from fMRI connectivity graphs. <i>NeuroImage</i> , <b>2011</b> , 56, 616-26	7.9	222
149	Impact of transient emotions on functional connectivity during subsequent resting state: a wavelet correlation approach. <i>NeuroImage</i> , <b>2011</b> , 54, 2481-91	7.9	97
148	Processing social aspects of human gaze: a combined fMRI-DTI study. <i>NeuroImage</i> , <b>2011</b> , 55, 411-9	7.9	98
147	Bi-directional effect of increasing doses of baclofen on reinforcement learning. <i>Frontiers in Behavioral Neuroscience</i> , <b>2011</b> , 5, 40	3.5	12
146	Neural bases of hypoactive sexual desire disorder in women: an event-related FMRI study. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 2546-59	1.1	33
145	Parametric modulation of error-related ERP components by the magnitude of visuo-motor mismatch. <i>Neuropsychologia</i> , <b>2011</b> , 49, 360-7	3.2	33
144	Effects of emotion regulation strategy on brain responses to the valence and social content of visual scenes. <i>Neuropsychologia</i> , <b>2011</b> , 49, 1067-1082	3.2	87
143	Additive effects of emotional, endogenous, and exogenous attention: behavioral and electrophysiological evidence. <i>Neuropsychologia</i> , <b>2011</b> , 49, 1779-87	3.2	81
142	. IEEE Transactions on Affective Computing, <b>2011</b> , 2, 2-9	5.7	50
141	Face perception in the mind's eye. <i>Brain Topography</i> , <b>2011</b> , 24, 9-18	4.3	6

140	Guilt-specific processing in the prefrontal cortex. Cerebral Cortex, 2011, 21, 2461-70	5.1	132
139	Felt and seen pain evoke the same local patterns of cortical activity in insular and cingulate cortex. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 17996-8006	6.6	118
138	Modulation of face processing by emotional expression and gaze direction during intracranial recordings in right fusiform cortex. <i>Journal of Cognitive Neuroscience</i> , <b>2010</b> , 22, 2086-107	3.1	45
137	Supramodal representations of perceived emotions in the human brain. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 10127-34	6.6	319
136	Top-down activation of fusiform cortex without seeing faces in prosopagnosia. <i>Cerebral Cortex</i> , <b>2010</b> , 20, 1878-90	5.1	21
135	Brain decoding of fMRI connectivity graphs using decision tree ensembles 2010,		2
134	Integration of gaze direction and facial expression in patients with unilateral amygdala damage. <i>Brain</i> , <b>2010</b> , 133, 248-61	11.2	78
133	Neuroanatomy of hemispatial neglect and its functional components: a study using voxel-based lesion-symptom mapping. <i>Brain</i> , <b>2010</b> , 133, 880-94	11.2	384
132	Anosognosia for hemiplegia: a clinical-anatomical prospective study. <i>Brain</i> , <b>2010</b> , 133, 3578-97	11.2	113
131	Eye gaze during face processing in children and adolescents with 22q11.2 deletion syndrome. Journal of the American Academy of Child and Adolescent Psychiatry, <b>2010</b> , 49, 665-74	7.2	30
130	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> , <b>2010</b> , 22, 2768-80	3.1	92
129	Simulation, conversion ou majoration? Nolution des explorations fonctionnelles. Discussion I propos dun cas en relucation. <i>Annales Medico-Psychologiques</i> , <b>2010</b> , 168, 306-310	0.2	2
128	When your errors make me lose or win: event-related potentials to observed errors of cooperators and competitors. <i>Social Neuroscience</i> , <b>2010</b> , 5, 360-74	2	73
127	Amygdala damage affects event-related potentials for fearful faces at specific time windows. <i>Human Brain Mapping</i> , <b>2010</b> , 31, 1089-105	5.9	101
126	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> , <b>2010</b> , 10, 83-93	3.5	99
125	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> , <b>2010</b> , 48, 1144-59	3.2	99
124	Phenomenology of racing and crowded thoughts in mood disorders: a theoretical reappraisal. Journal of Affective Disorders, <b>2010</b> , 121, 189-98	6.6	23
123	Disruption of spatial memory in visual search in the left visual field in patients with hemispatial neglect. <i>Vision Research</i> , <b>2010</b> , 50, 1426-35	2.1	17

122	The brain functional networks associated to human and animal suffering differ among omnivores, vegetarians and vegans. <i>PLoS ONE</i> , <b>2010</b> , 5, e10847	3.7	52
121	Emotional attention in acquired prosopagnosia. Social Cognitive and Affective Neuroscience, 2009, 4, 26	8 <sub>z</sub> ¶7	21
120	Dynamic changes in brain activity during prism adaptation. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 169-78	6.6	170
119	Functional brain imaging in a woman with spatial neglect due to conversion disorder. <i>JAMA</i> - <i>Journal of the American Medical Association</i> , <b>2009</b> , 302, 2552-4	27.4	16
118	Differential influences of emotion, task, and novelty on brain regions underlying the processing of speech melody. <i>Journal of Cognitive Neuroscience</i> , <b>2009</b> , 21, 1255-68	3.1	107
117	Object representations for multiple visual categories overlap in lateral occipital and medial fusiform cortex. <i>Cerebral Cortex</i> , <b>2009</b> , 19, 1806-19	5.1	45
116	Decoding of emotional information in voice-sensitive cortices. Current Biology, 2009, 19, 1028-33	6.3	186
115	EEG-MEG evidence for early differential repetition effects for fearful, happy and neutral faces. <i>Brain Research</i> , <b>2009</b> , 1254, 84-98	3.7	51
114	Attentional load modifies early activity in human primary visual cortex. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 1723-33	5.9	99
113	Differential development of selectivity for faces and bodies in the fusiform gyrus. <i>Developmental Science</i> , <b>2009</b> , 12, F16-25	4.5	108
112	Emotional Attention: Uncovering the Mechanisms of Affective Biases in Perception. <i>Current Directions in Psychological Science</i> , <b>2009</b> , 18, 148-152	6.5	114
111	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> , <b>2009</b> , 4, 384-401	2	36
110	The brain under self-control: modulation of inhibitory and monitoring cortical networks during hypnotic paralysis. <i>Neuron</i> , <b>2009</b> , 62, 862-75	13.9	137
109	The importance of low spatial frequency information for recognising fearful facial expressions. <i>Connection Science</i> , <b>2009</b> , 21, 75-83	2.8	37
108	Motor inhibition in hysterical conversion paralysis. <i>NeuroImage</i> , <b>2009</b> , 47, 1026-37	7.9	167
107	The Neurophysiology of Self-Awareness Disorders in Conversion Hysteria <b>2009</b> , 282-302		3
106	Self-relevance processing in the human amygdala: gaze direction, facial expression, and emotion intensity. <i>Emotion</i> , <b>2009</b> , 9, 798-806	4.1	163
105	Effects of perceptual learning on primary visual cortex activity in humans. Vision Research, 2008, 48, 55	-621	111

# (2007-2008)

104	Abnormal attentional modulation of retinotopic cortex in parietal patients with spatial neglect. <i>Current Biology</i> , <b>2008</b> , 18, 1525-9	6.3	78
103	Abnormal Attentional Modulation of Retinotopic Cortex in Parietal Patients with Spatial Neglect. <i>Current Biology</i> , <b>2008</b> , 18, 1630	6.3	3
102	Effects of emotional prosody on auditory extinction for voices in patients with spatial neglect. <i>Neuropsychologia</i> , <b>2008</b> , 46, 487-96	3.2	59
101	Simultaneous recording of EEG and facial muscle reactions during spontaneous emotional mimicry. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1104-13	3.2	117
100	Effects of emotional and non-emotional cues on visual search in neglect patients: evidence for distinct sources of attentional guidance. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1401-14	3.2	43
99	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> , <b>2008</b> , 46, 2545-55	3.2	138
98	Impaired activation of face processing networks revealed by functional magnetic resonance imaging in 22q11.2 deletion syndrome. <i>Biological Psychiatry</i> , <b>2008</b> , 63, 49-57	7.9	55
97	Early neuronal responses in right limbic structures mediate harmony incongruity processing in musical experts. <i>NeuroImage</i> , <b>2008</b> , 42, 1597-608	7.9	66
96	Individual attachment style modulates human amygdala and striatum activation during social appraisal. <i>PLoS ONE</i> , <b>2008</b> , 3, e2868	3.7	167
95	Trust and valence processing in the amygdala. Social Cognitive and Affective Neuroscience, 2008, 3, 299	-3 <u>@</u> 2	6
95 94	Trust and valence processing in the amygdala. <i>Social Cognitive and Affective Neuroscience</i> , <b>2008</b> , 3, 299  Bayesian models of mentalizing. <i>Brain Topography</i> , <b>2008</b> , 20, 278-83	-3 <b>Q</b> 2	6
		<u>'</u>	100
94	Bayesian models of mentalizing. <i>Brain Topography</i> , <b>2008</b> , 20, 278-83  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> , <b>2008</b> ,	4.3	
94	Bayesian models of mentalizing. <i>Brain Topography</i> , <b>2008</b> , 20, 278-83  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> , <b>2008</b> , 20, 265-77  Modulation of visual processing by attention and emotion: windows on causal interactions between human brain regions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2007</b> ,	4-3	100
94 93 92	Bayesian models of mentalizing. <i>Brain Topography</i> , <b>2008</b> , 20, 278-83  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> , <b>2008</b> , 20, 265-77  Modulation of visual processing by attention and emotion: windows on causal interactions between human brain regions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2007</b> , 362, 837-55  Structural changes to the fusiform gyrus: a cerebral marker for social impairments in 22q11.2	4.3	100
94 93 92 91	Bayesian models of mentalizing. <i>Brain Topography</i> , <b>2008</b> , 20, 278-83  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> , <b>2008</b> , 20, 265-77  Modulation of visual processing by attention and emotion: windows on causal interactions between human brain regions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2007</b> , 362, 837-55  Structural changes to the fusiform gyrus: a cerebral marker for social impairments in 22q11.2 deletion syndrome?. <i>Schizophrenia Research</i> , <b>2007</b> , 96, 82-6  Moving with or without will: functional neural correlates of alien hand syndrome. <i>Annals of</i>	4·3 4·3 5.8 3.6	100 286 22
94 93 92 91 90	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, 265-77  Modulation of visual processing by attention and emotion: windows on causal interactions between human brain regions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2007, 362, 837-55  Structural changes to the fusiform gyrus: a cerebral marker for social impairments in 22q11.2 deletion syndrome?. <i>Schizophrenia Research</i> , 2007, 96, 82-6  Moving with or without will: functional neural correlates of alien hand syndrome. <i>Annals of Neurology</i> , 2007, 62, 301-6	4·3 4·3 5.8 3.6	100 286 22 76

86	Neural basis for priming of pop-out during visual search revealed with fMRI. <i>Cerebral Cortex</i> , <b>2007</b> , 17, 1612-24	5.1	110
85	Looking at human eyes affects contralesional stimulus processing after right hemispheric stroke. <i>Neurology</i> , <b>2007</b> , 69, 1619-21	6.5	13
84	Emotional modulation of body-selective visual areas. <i>Social Cognitive and Affective Neuroscience</i> , <b>2007</b> , 2, 274-83	4	124
83	Impaired perceptual memory of locations across gaze-shifts in patients with unilateral spatial neglect. <i>Journal of Cognitive Neuroscience</i> , <b>2007</b> , 19, 1388-406	3.1	51
82	Distinct and convergent visual processing of high and low spatial frequency information in faces. <i>Cerebral Cortex</i> , <b>2007</b> , 17, 2713-24	5.1	80
81	Neural Representation of Faces in Human Visual Cortex: the Roles of Attention, Emotion, and Viewpoint <b>2007</b> , 119-138		1
80	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> , <b>2006</b> , 18, 2108-29	3.1	51
79	Dynamics of emotional effects on spatial attention in the human visual cortex. <i>Progress in Brain Research</i> , <b>2006</b> , 156, 67-91	2.9	77
78	Neural systems for orienting attention to the location of threat signals: an event-related fMRI study. <i>NeuroImage</i> , <b>2006</b> , 31, 920-33	7.9	128
77	Functional neuroimaging findings on the human perception of illusory contours. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2006</b> , 30, 595-612	9	101
76	View-independent coding of face identity in frontal and temporal cortices is modulated by familiarity: an event-related fMRI study. <i>NeuroImage</i> , <b>2005</b> , 24, 1214-24	7.9	125
75	Two electrophysiological stages of spatial orienting towards fearful faces: early temporo-parietal activation preceding gain control in extrastriate visual cortex. <i>NeuroImage</i> , <b>2005</b> , 26, 149-63	7.9	143
74	Hemispheric specialization of human inferior temporal cortex during coarse-to-fine and fine-to-coarse analysis of natural visual scenes. <i>NeuroImage</i> , <b>2005</b> , 28, 464-73	7.9	43
73	Emotion and attention interactions in social cognition: brain regions involved in processing anger prosody. <i>NeuroImage</i> , <b>2005</b> , 28, 848-58	7.9	286
72	The involvement of distinct visual channels in rapid attention towards fearful facial expressions. <i>Cognition and Emotion</i> , <b>2005</b> , 19, 899-922	2.3	77
71	How brains beware: neural mechanisms of emotional attention. <i>Trends in Cognitive Sciences</i> , <b>2005</b> , 9, 585-94	14	1459
70	Functional magnetic resonance imaging and diffusion tensor imaging in a case of central poststroke pain. <i>Journal of Pain</i> , <b>2005</b> , 6, 208-12	5.2	60
69	Hysterical conversion and brain function. <i>Progress in Brain Research</i> , <b>2005</b> , 150, 309-29	2.9	115

### (2003-2005)

68	Illusory persistence of touch after right parietal damage: neural correlates of tactile awareness. <i>Brain</i> , <b>2005</b> , 128, 277-90	11.2	20
67	The voices of wrath: brain responses to angry prosody in meaningless speech. <i>Nature Neuroscience</i> , <b>2005</b> , 8, 145-6	25.5	340
66	Enhanced extrastriate visual response to bandpass spatial frequency filtered fearful faces: time course and topographic evoked-potentials mapping. <i>Human Brain Mapping</i> , <b>2005</b> , 26, 65-79	5.9	250
65	Visual Extinction and Hemispatial Neglect after Brain Damage: Neurophysiological Basis of Residual Processing <b>2005</b> , 351-357		2
64	Priming of color and position during visual search in unilateral spatial neglect. <i>Journal of Cognitive Neuroscience</i> , <b>2005</b> , 17, 859-73	3.1	79
63	Portraits or people? Distinct representations of face identity in the human visual cortex. <i>Journal of Cognitive Neuroscience</i> , <b>2005</b> , 17, 1043-57	3.1	102
62	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. <i>Cerebral Cortex</i> , <b>2005</b> , 15, 770-8	6 <sup>5.1</sup>	294
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> , <b>2005</b> , 17, 1245-60	) <sup>3.1</sup>	122
60	Effects of perceived mutual gaze and gender on face processing and recognition memory. <i>Visual Cognition</i> , <b>2005</b> , 12, 85-101	1.8	93
59	Electrophysiological correlates of rapid spatial orienting towards fearful faces. <i>Cerebral Cortex</i> , <b>2004</b> , 14, 619-33	5.1	475
58	Dissociable roles of the human somatosensory and superior temporal cortices for processing social face signals. <i>European Journal of Neuroscience</i> , <b>2004</b> , 20, 3507-15	3.5	143
57	Distant influences of amygdala lesion on visual cortical activation during emotional face processing. <i>Nature Neuroscience</i> , <b>2004</b> , 7, 1271-8	25.5	747
56	The space of senses: impaired crossmodal interactions in a patient with Balint syndrome after bilateral parietal damage. <i>Neuropsychologia</i> , <b>2004</b> , 42, 1737-48	3.2	41
55	Tactile awareness and limb position in neglect: functional magnetic resonance imaging. <i>Annals of Neurology</i> , <b>2004</b> , 55, 139-43	9.4	30
54	The number space and neglect. <i>Cortex</i> , <b>2004</b> , 40, 399-410	3.8	183
53	Anosognosia: the neurology of beliefs and uncertainties. <i>Cortex</i> , <b>2004</b> , 40, 9-17	3.8	119
52	Time course and specificity of event-related potentials to emotional expressions. <i>NeuroReport</i> , <b>2004</b> , 15, 211-6	1.7	227
51	Hyperfamiliarity for unknown faces after left lateral temporo-occipital venous infarction: a double dissociation with prosopagnosia. <i>Brain</i> , <b>2003</b> , 126, 889-907	11.2	55

50	Are impairments of action monitoring and executive control true dissociative dysfunctions in patients with schizophrenia?. <i>American Journal of Psychiatry</i> , <b>2003</b> , 160, 1881-3	11.9	85
49	Effects of attention and emotion on repetition priming and their modulation by cholinergic enhancement. <i>Journal of Neurophysiology</i> , <b>2003</b> , 90, 1171-81	3.2	74
48	The processing of emotional facial expression is gated by spatial attention: evidence from event-related brain potentials. <i>Cognitive Brain Research</i> , <b>2003</b> , 16, 174-84		380
47	Effects of low-spatial frequency components of fearful faces on fusiform cortex activity. <i>Current Biology</i> , <b>2003</b> , 13, 1824-9	6.3	150
46	Visual consciousness in health and disease. <i>Neurologic Clinics</i> , <b>2003</b> , 21, 647-86, vi	4.5	4
45	Cholinergic enhancement modulates neural correlates of selective attention and emotional processing. <i>Neurolmage</i> , <b>2003</b> , 20, 58-70	7.9	138
44	Distinct spatial frequency sensitivities for processing faces and emotional expressions. <i>Nature Neuroscience</i> , <b>2003</b> , 6, 624-31	25.5	891
43	Perceived gaze direction in faces and spatial attention: a study in patients with parietal damage and unilateral neglect. <i>Neuropsychologia</i> , <b>2002</b> , 40, 1013-26	3.2	70
42	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> , <b>2002</b> , 40, 2156-66	3.2	244
41	Multiple levels of visual object constancy revealed by event-related fMRI of repetition priming. <i>Nature Neuroscience</i> , <b>2002</b> , 5, 491-9	25.5	451
40	Testing memory for unseen visual stimuli in patients with extinction and spatial neglect. <i>Journal of Cognitive Neuroscience</i> , <b>2002</b> , 14, 875-86	3.1	27
39	Facial expression and selective attention. <i>Current Opinion in Psychiatry</i> , <b>2002</b> , 15, 291-300	4.9	126
38	Pure representational neglect after right thalamic lesion. <i>Annals of Neurology</i> , <b>2001</b> , 50, 401-4	9.4	110
37	Perceptual awareness and its loss in unilateral neglect and extinction. <i>Cognition</i> , <b>2001</b> , 79, 39-88	3.5	521
36	Explicit and implicit perception of illusory contours in unilateral spatial neglect: behavioural and anatomical correlates of preattentive grouping mechanisms. <i>Neuropsychologia</i> , <b>2001</b> , 39, 597-610	3.2	75
35	Two eyes make a pair: facial organization and perceptual learning reduce visual extinction. <i>Neuropsychologia</i> , <b>2001</b> , 39, 1144-9	3.2	24
34	Emotional facial expressions capture attention. <i>Neurology</i> , <b>2001</b> , 56, 153-8	6.5	273
33	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> <b>2001</b> 98 3495-500	11.5	223

32	Functional magnetic resonance imaging and evoked potential correlates of conscious and unconscious vision in parietal extinction patients. <i>NeuroImage</i> , <b>2001</b> , 14, S68-75	7.9	74
31	Effects of attention and emotion on face processing in the human brain: an event-related fMRI study. <i>Neuron</i> , <b>2001</b> , 30, 829-41	13.9	1354
30	Implicit processing and learning of visual stimuli in parietal extinction and neglect. <i>Cortex</i> , <b>2001</b> , 37, 74	<b>1-4</b> 8	18
29	Functional neuroanatomical correlates of hysterical sensorimotor loss. <i>Brain</i> , <b>2001</b> , 124, 1077-90	11.2	282
28	Agnosias, apraxias and callosal disconnection syndromes <b>2001</b> , 302-322		2
27	Modulation of visual perception by eye gaze direction in patients with spatial neglect and extinction. <i>NeuroReport</i> , <b>2001</b> , 12, 2101-4	1.7	16
26	Beware and be aware: capture of spatial attention by fear-related stimuli in neglect. <i>NeuroReport</i> , <b>2001</b> , 12, 1119-22	1.7	148
25	Distinct behavioral and EEG topographic correlates of loss of consciousness in absences. <i>Epilepsia</i> , <b>2000</b> , 41, 687-93	6.4	28
24	Faces call for attention: evidence from patients with visual extinction. <i>Neuropsychologia</i> , <b>2000</b> , 38, 693	-7 <u>9.0</u>	129
23	"Both" means more than "two": localizing and counting in patients with visuospatial neglect. <i>Nature Neuroscience</i> , <b>1999</b> , 2, 783-4	25.5	80
22	Semantically-triggered reading epilepsy: an experimental case study. <i>Cortex</i> , <b>1999</b> , 35, 101-11	3.8	11
21	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> , <b>1999</b> , 5, 75-82	3.1	32
20	Near and far visual space in unilateral neglect. <i>Annals of Neurology</i> , <b>1998</b> , 43, 406-10	9.4	197
19	Poststroke atrial fibrillation bursts with sinus rhythm at stroke onset: what was the cause of stroke?. <i>Cerebrovascular Diseases</i> , <b>1998</b> , 8, 144-7	3.2	3
18	Illusory contours and spatial neglect. <i>NeuroReport</i> , <b>1998</b> , 9, 2481-4	1.7	51
17	Persistent recurrence of hypomania and prosopoaffective agnosia in a patient with right thalamic infarct. <i>Neuropsychiatry, Neuropsychology and Behavioral Neurology</i> , <b>1998</b> , 11, 40-4		11
16	Four legs. Illusory reduplication of the lower limbs after bilateral parietal lobe damage. <i>Archives of Neurology</i> , <b>1997</b> , 54, 1543-7		25
15	Bihippocampal damage with emotional dysfunction: impaired auditory recognition of fear. <i>European Neurology</i> , <b>1997</b> , 38, 276-83	2.1	14

14	Sniffing behaviour, or recognizing a lily by smell, but not recognizing a sock on sight. <i>Cortex</i> , <b>1997</b> , 33, 571-7	3.8	7
13	Failure to recall (but not to remember): pure transient amnesia during nonconvulsive status epilepticus. <i>Neurology</i> , <b>1996</b> , 46, 1036-9	6.5	45
12	Unilateral spatial neglect recovery after sequential strokes. <i>Neurology</i> , <b>1996</b> , 46, 184-9	6.5	110
11	Idiopathic orbital inflammation (orbital inflammatory pseudotumour): an unusual cause of transient ischaemic attack. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1995</b> , 58, 88-90	5.5	13
10	Infarction of the lower brainstem. Clinical, aetiological and MRI-topographical correlations. <i>Brain</i> , <b>1995</b> , 118 ( Pt 4), 1013-25	11.2	102
9	Complete callosal disconnection after closed head injury. <i>Clinical Neurology and Neurosurgery</i> , <b>1995</b> , 97, 39-46	2	12
8	The Cambridge Handbook of Human Affective Neuroscience331-356		14
7	Agnosias, apraxias, and callosal disconnection syndromes267-286		
6	Hemineglect, Anton <b>B</b> abinski, and right hemisphere syndromes126-157		7
5	Hemispatial neglect148-197		8
4	Brain networks subserving functional core processes of emotions identified with componential modell	ing	1
3	Distributed affective space represents multiple emotion categories across the brain		5
2	Disruption of large-scale electrophysiological networks in stroke patients with visuospatial neglect		1
1	Brain functional connectivity dynamics in the aftermaths of affective and cognitive events		1