

Hugo D Critchley

List of Publications by Year in descending order

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Version: 2024-02-01

313
papers

39,342
citations

3721

89
h-index

3173

186
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340
all docs

340
docs citations

340
times ranked

26883
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>ENIGMA</scp> anxiety working group: Rationale for and organization of <scp>large-scale</scp> neuroimaging studies of anxiety disorders. Human Brain Mapping, 2022, 43, 83-112.	1.9	31
2	<scp>Mega</scp> analysis methods in <scp>ENIGMA</scp>: The experience of the generalized anxiety disorder working group. Human Brain Mapping, 2022, 43, 255-277.	1.9	51
3	A cross-sectional study of auditory verbal hallucinations experienced by people with a diagnosis of borderline personality disorder. Clinical Psychology and Psychotherapy, 2022, 29, 631-641.	1.4	5
4	Cognition, emotion, and the central autonomic network. Autonomic Neuroscience: Basic and Clinical, 2022, 238, 102948.	1.4	40
5	Voice Hearing in Borderline Personality Disorder Across Perceptual, Subjective, and Neural Dimensions. International Journal of Neuropsychopharmacology, 2022, 25, 375-386.	1.0	3
6	A single oral dose of citalopram increases interoceptive insight in healthy volunteers. Psychopharmacology, 2022, 239, 2289-2298.	1.5	3
7	Cardiac deceleration following positive and negative feedback is influenced by competence-based social status. Social Neuroscience, 2022, 17, 170-180.	0.7	0
8	The Cardiac Timing Toolbox (CaTT): Testing for physiologically plausible effects of cardiac timing on behaviour. Biological Psychology, 2022, 170, 108291.	1.1	8
9	Spelling Errors in Brief Computer-Mediated Texts Implicitly Lead to Linearly Additive Penalties in Trustworthiness. Frontiers in Psychology, 2022, 13, .	1.1	0
10	Hypermobility in patients with functional seizures: Toward a pathobiological understanding of complex conditions. Epilepsy and Behavior, 2022, 132, 108710.	0.9	5
11	Mechanistic insight into the pathophysiological basis of Tourette syndrome. International Review of Movement Disorders, 2022, , 209-244.	0.1	1
12	Divergent Conceptualization of Embodied Emotions in the English and Chinese Languages. Brain Sciences, 2022, 12, 911.	1.1	2
13	Cortical thickness and resting-state cardiac function across the lifespan: A cross-sectional pooled mega-analysis. Psychophysiology, 2021, 58, e13688.	1.2	33
14	Better Safe Than Sorry: A Common Signature of General Vulnerability for Psychopathology. Perspectives on Psychological Science, 2021, 16, 225-246.	5.2	57
15	Diseases, Disorders, and Comorbidities of Interoception. Trends in Neurosciences, 2021, 44, 39-51.	4.2	112
16	Beyond bones: The relevance of variants of connective tissue (hypermobility) to fibromyalgia, ME/CFS and controversies surrounding diagnostic classification: an observational study. Clinical Medicine, 2021, 21, 53-58.	0.8	28
17	Absence of reliable physiological signature of illusory body ownership revealed by fine-grained autonomic measurement during the rubber hand illusion. PLoS ONE, 2021, 16, e0237282.	1.1	15
18	Attention orientation to pleasantness and depressive symptomatology predict autonomic reactivity. Cognition and Emotion, 2021, 35, 1203-1213.	1.2	2

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19	The conceptualization of emotions across cultures: a model based on interoceptive neuroscience. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 314-327.	2.9	19
20	Vicarious pain is an outcome of atypical body ownership: Evidence from the rubber hand illusion and enfacement illusion. <i>Quarterly Journal of Experimental Psychology</i> , 2021, 74, 1888-1899.	0.6	3
21	#3083â€¦Fibromyalgia and myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS): an interoceptive predictive coding model of pain and fatigue expression. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, A3.3-A4.	0.9	0
22	Interoceptive training to target anxiety in autistic adults (ADIE): A single-center, superiority randomized controlled trial. <i>EClinicalMedicine</i> , 2021, 39, 101042.	3.2	36
23	Altering Dynamics of Autonomic Processing Therapy (ADAPT) trial: a novel, targeted treatment for reducing anxiety in joint hypermobility. <i>Trials</i> , 2021, 22, 645.	0.7	2
24	Cortical and subcortical brain structure in generalized anxiety disorder: findings from 28 research sites in the ENIGMA-Anxiety Working Group. <i>Translational Psychiatry</i> , 2021, 11, 502.	2.4	24
25	Interoceptive cardiac signals selectively enhance fear memories.. <i>Journal of Experimental Psychology: General</i> , 2021, 150, 1165-1176.	1.5	18
26	Connecting brain and body: Transdiagnostic relevance of connective tissue variants to neuropsychiatric symptom expression. <i>World Journal of Psychiatry</i> , 2021, 11, 805-820.	1.3	10
27	Sensitivity to changes in rate of heartbeats as a measure of interoceptive ability. <i>Journal of Neurophysiology</i> , 2021, 126, 1799-1813.	0.9	14
28	Self-awareness in Dementia: a Taxonomy of Processes, Overview of Findings, and Integrative Framework. <i>Current Neurology and Neuroscience Reports</i> , 2021, 21, 69.	2.0	11
29	Variant connective tissue (joint hypermobility) and dysautonomia are associated with multimorbidity at the intersection between physical and psychological health. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2021, 187, 500-509.	0.7	5
30	Joint Hypermobility Links Neurodivergence to Dysautonomia and Pain. <i>Frontiers in Psychiatry</i> , 2021, 12, 786916.	1.3	28
31	Effect of alcohol on the sense of agency in healthy humans. <i>Addiction Biology</i> , 2020, 25, e12796.	1.4	5
32	Can't get it off my brain: Meta-analysis of neuroimaging studies on perseverative cognition. <i>Psychiatry Research - Neuroimaging</i> , 2020, 295, 111020.	0.9	47
33	Online psychotherapy: trailblazing digital healthcare. <i>BJPsych Bulletin</i> , 2020, 44, 60-66.	0.7	31
34	Trait and state interoceptive abnormalities are associated with dissociation and seizure frequency in patients with functional seizures. <i>Epilepsia</i> , 2020, 61, 1156-1165.	2.6	53
35	Trait Impulsivity Associated With Altered Resting-State Functional Connectivity Within the Somatomotor Network. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 111.	1.0	8
36	Impact of cardiac interoception cues and confidence on voluntary decisions to make or withhold action in an intentional inhibition task. <i>Scientific Reports</i> , 2020, 10, 4184.	1.6	22

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37	Brain-body interactions underlying the association of loneliness with mental and physical health. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 116, 283-300.	2.9	56
38	Differential brain responses for perception of pain during empathic response in binge drinkers compared to non-binge drinkers. <i>NeuroImage: Clinical</i> , 2020, 27, 102322.	1.4	9
39	Word up – Experiential and neurocognitive evidence for associations between autistic symptomology and a preference for thinking in the form of words. <i>Cortex</i> , 2020, 128, 88-106.	1.1	10
40	Amplified engagement of prefrontal cortex during control of voluntary action in Tourette syndrome. <i>Brain Communications</i> , 2020, 2, fcaa199.	1.5	15
41	Spelling Errors and Shouting Capitalization Lead to Additive Penalties to Trustworthiness of Online Health Information: Randomized Experiment With Laypersons. <i>Journal of Medical Internet Research</i> , 2020, 22, e15171.	2.1	5
42	Electrodermal Activity (EDA). , 2020, , 741-744.		0
43	Binge drinking is associated with attenuated frontal and parietal activation during successful response inhibition in fearful context. <i>European Journal of Neuroscience</i> , 2019, 50, 2297-2310.	1.2	28
44	Heart rate variability as a biomarker in health and affective disorders: A perspective on neuroimaging studies. <i>NeuroImage</i> , 2019, 202, 116072.	2.1	82
45	Pathophysiological and cognitive mechanisms of fatigue in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 642-651.	0.9	186
46	Interoceptive accuracy predicts nonplanning trait impulsivity. <i>Psychophysiology</i> , 2019, 56, e13339.	1.2	20
47	The impact of Yohimbine-induced arousal on facets of behavioural impulsivity. <i>Psychopharmacology</i> , 2019, 236, 1783-1795.	1.5	19
48	Physiological feelings. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 103, 267-304.	2.9	121
49	The role of dissociation and abuse among adolescents who self-harm. <i>Australian and New Zealand Journal of Psychiatry</i> , 2019, 53, 989-999.	1.3	14
50	Interoceptive awareness mitigates deficits in emotional prosody recognition in Autism. <i>Biological Psychology</i> , 2019, 146, 107711.	1.1	9
51	Signatures of alcohol use in the structure and neurochemistry of insular cortex: a correlational study. <i>Psychopharmacology</i> , 2019, 236, 2579-2591.	1.5	16
52	Response time as a proxy of ongoing mental state: A combined fMRI and pupillometry study in Generalized Anxiety Disorder. <i>NeuroImage</i> , 2019, 191, 380-391.	2.1	16
53	Cortical morphometric predictors of autonomic dysfunction in generalized anxiety disorder. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019, 217, 41-48.	1.4	24
54	A Bayesian Account of the Sensory-Motor Interactions Underlying Symptoms of Tourette Syndrome. <i>Frontiers in Psychiatry</i> , 2019, 10, 29.	1.3	47

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55	AB0907â€¦AUTONOMIC AND INFLAMMATORY CHANGES IN FM AND ME/CFS AND THE CONTRIBUTION TO SIGNS AND SYMPTOMS. , 2019, , .		0
56	Dimensions of interoception predict premonitory urges and tic severity in Tourette syndrome. <i>Psychiatry Research</i> , 2019, 271, 469-475.	1.7	37
57	Computerized Exposure Therapy for Spider Phobia: Effects of Cardiac Timing and Interoceptive Ability on Subjective and Behavioral Outcomes. <i>Psychosomatic Medicine</i> , 2019, 81, 90-99.	1.3	12
58	Impairment of perceptual metacognitive accuracy and reduced prefrontal grey matter volume in first-episode psychosis. <i>Cognitive Neuropsychiatry</i> , 2018, 23, 165-179.	0.7	19
59	32. Interoceptive Gating of Anxiety and Fear, a Novel Target for Anxiety Treatment. <i>Biological Psychiatry</i> , 2018, 83, S13.	0.7	1
60	T270. The Role of Emotional Context in Prepotent Response Inhibition: An fMRI Investigation. <i>Biological Psychiatry</i> , 2018, 83, S234.	0.7	0
61	Impact of intranasal oxytocin on interoceptive accuracy in alcohol users: an attentional mechanism?. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 440-448.	1.5	29
62	The role of emotions and physiological arousal in modulating impulsive behaviour. <i>Biological Psychology</i> , 2018, 133, 30-43.	1.1	80
63	Investigating the relationship between cardiac interoception and autonomic cardiac control using a predictive coding framework. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2018, 210, 65-71.	1.4	49
64	The verbal nature of worry in generalized anxiety: Insights from the brain. <i>NeuroImage: Clinical</i> , 2018, 17, 882-892.	1.4	20
65	Interoception and Mental Health: A Roadmap. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 501-513.	1.1	524
66	Epileptic Seizures are Reduced by Autonomic Biofeedback Therapy Through Enhancement of Fronto-limbic Connectivity: A Controlled Trial and Neuroimaging Study. <i>EBioMedicine</i> , 2018, 27, 112-122.	2.7	30
67	Brainâ€™Heart Pathways to Blood Pressure-Related Hypoalgesia. <i>Psychosomatic Medicine</i> , 2018, 80, 845-852.	1.3	8
68	Emotional orienting during interoceptive threat in orthostatic intolerance: Dysautonomic contributions to psychological symptomatology in the postural tachycardia syndrome and vasovagal syncope. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2018, 212, 42-47.	1.4	18
69	Atypical susceptibility to the rubber hand illusion linked to sensory-localised vicarious pain perception. <i>Consciousness and Cognition</i> , 2018, 60, 62-71.	0.8	17
70	A neurocomputational account of reward and novelty processing and effects of psychostimulants in attention deficit hyperactivity disorder. <i>Brain</i> , 2018, 141, 1545-1557.	3.7	22
71	The influence of physiological signals on cognition. <i>Current Opinion in Behavioral Sciences</i> , 2018, 19, 13-18.	2.0	106
72	How Do Selfâ€™Assessment of Alexithymia and Sensitivity to Bodily Sensations Relate to Alcohol Consumption?. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 81-88.	1.4	40

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73	Individual Differences in Vicarious Pain Perception Linked to Heightened Socially Elicited Emotional States. <i>Frontiers in Psychology</i> , 2018, 9, 2355.	1.1	6
74	Decreased olfactory discrimination is associated with impulsivity in healthy volunteers. <i>Scientific Reports</i> , 2018, 8, 15584.	1.6	15
75	Network abnormalities in generalized anxiety pervade beyond the amygdala-pre-frontal cortex circuit: Insights from graph theory. <i>Psychiatry Research - Neuroimaging</i> , 2018, 281, 107-116.	0.9	17
76	Face perception enhances insula and motor network reactivity in Tourette syndrome. <i>Brain</i> , 2018, 141, 3249-3261.	3.7	32
77	Subjective embodiment during the rubber hand illusion predicts severity of premonitory sensations and tics in Tourette Syndrome. <i>Consciousness and Cognition</i> , 2018, 65, 368-377.	0.8	4
78	The neurobiology of interoception in health and disease. <i>Annals of the New York Academy of Sciences</i> , 2018, 1428, 112-128.	1.8	230
79	Risk-Taking and Impulsivity: The Role of Mood States and Interoception. <i>Frontiers in Psychology</i> , 2018, 9, 1625.	1.1	64
80	Response inhibition on the stop signal task improves during cardiac contraction. <i>Scientific Reports</i> , 2018, 8, 9136.	1.6	38
81	Fear processing is differentially affected by lateralized stimulation of carotid baroreceptors. <i>Cortex</i> , 2018, 99, 200-212.	1.1	17
82	Cardiac afferent activity modulates the expression of racial stereotypes. <i>Nature Communications</i> , 2017, 8, 13854.	5.8	69
83	Deficits in Neurite Density Underlie White Matter Structure Abnormalities in First-Episode Psychosis. <i>Biological Psychiatry</i> , 2017, 82, 716-725.	0.7	59
84	Psychiatric and psychological aspects in the Ehlers-Danlos syndromes. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2017, 175, 237-245.	0.7	102
85	Interoception and emotion. <i>Current Opinion in Psychology</i> , 2017, 17, 7-14.	2.5	426
86	Magnetization transfer imaging identifies basal ganglia abnormalities in adult ADHD that are invisible to conventional T1 weighted voxel-based morphometry. <i>NeuroImage: Clinical</i> , 2017, 15, 8-14.	1.4	13
87	Sleep and the heart: Interoceptive differences linked to poor experiential sleep quality in anxiety and depression. <i>Biological Psychology</i> , 2017, 127, 163-172.	1.1	56
88	Mind-wandering and alterations to default mode network connectivity when listening to naturalistic versus artificial sounds. <i>Scientific Reports</i> , 2017, 7, 45273.	1.6	54
89	Feedback from the heart: Emotional learning and memory is controlled by cardiac cycle, interoceptive accuracy and personality. <i>Biological Psychology</i> , 2017, 126, 19-29.	1.1	40
90	Don't make me angry, you wouldn't like me when I'm angry: Volitional choices to act or inhibit are modulated by subliminal perception of emotional faces. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017, 17, 252-268.	1.0	21

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91	20â€¦Dissociative experiences in patients with fibromyalgia are mediated by symptoms of autonomic dysfunction. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, A21.1-A21.	0.9	1
92	Centrality of prefrontal and motor preparation cortices to Tourette Syndrome revealed by meta-analysis of task-based neuroimaging studies. <i>NeuroImage: Clinical</i> , 2017, 16, 257-267.	1.4	57
93	Joint Hypermobility Syndrome and Anxiety Disorder: Structural Brain Correlates. <i>European Psychiatry</i> , 2017, 41, S233-S234.	0.1	2
94	Common and distinct neural mechanisms associated with the conscious experience of vicarious pain. <i>Cortex</i> , 2017, 94, 152-163.	1.1	42
95	The genesis and presentation of anxiety in disorders of autonomic overexcitation. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 203, 81-87.	1.4	33
96	Consciously Feeling the Pain of Others Reflects Atypical Functional Connectivity between the Pain Matrix and Frontal-Parietal Regions. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 507.	1.0	15
97	Editorial: Can't Get You Out of My Head: Brain-Body Interactions in Perseverative Cognition. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 634.	1.0	3
98	Goal Directed Worry Rules Are Associated with Distinct Patterns of Amygdala Functional Connectivity and Vagal Modulation during Perseverative Cognition. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 553.	1.0	24
99	Mind-Body Interactions in Anxiety and Somatic Symptoms. <i>Harvard Review of Psychiatry</i> , 2016, 24, 53-60.	0.9	54
100	Amygdala functional connectivity as a longitudinal biomarker of symptom changes in generalized anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1719-1728.	1.5	45
101	Bodily arousal differentially impacts stimulus processing and memory: Norepinephrine in interoception. <i>Behavioral and Brain Sciences</i> , 2016, 39, e205.	0.4	5
102	Interoceptive dimensions across cardiac and respiratory axes. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20160014.	1.8	197
103	Functional connectivity and network analysis of midbrain and brainstem nuclei. <i>NeuroImage</i> , 2016, 134, 53-63.	2.1	117
104	Joint hypermobility and autonomic hyperactivity: an autonomic and functional neuroimaging study. <i>Lancet, The</i> , 2016, 387, S40.	6.3	8
105	Significance of neuro-cardiac control mechanisms governed by higher regions of the brain. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016, 199, 54-65.	1.4	27
106	Interoception beyond homeostasis: affect, cognition and mental health. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20160002.	1.8	162
107	Interoceptive Ability Predicts Survival on a London Trading Floor. <i>Scientific Reports</i> , 2016, 6, 32986.	1.6	79
108	Why I tense up when you watch me: Inferior parietal cortex mediates an audienceâ€™s influence on motor performance. <i>Scientific Reports</i> , 2016, 6, 19305.	1.6	29

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109	Neurobiological substrates of cognitive rigidity and autonomic inflexibility in generalized anxiety disorder. <i>Biological Psychology</i> , 2016, 119, 31-41.	1.1	65
110	Neurostructural abnormalities associated with axes of emotion dysregulation in generalized anxiety. <i>NeuroImage: Clinical</i> , 2016, 10, 172-181.	1.4	46
111	Acute Changes in Striatal Microstructure Predict the Development of Interferon-Alpha Induced Fatigue. <i>Biological Psychiatry</i> , 2016, 79, 320-328.	0.7	60
112	Discrepancies between dimensions of interoception in autism: Implications for emotion and anxiety. <i>Biological Psychology</i> , 2016, 114, 117-126.	1.1	326
113	Threat and the Body: How the Heart Supports Fear Processing. <i>Trends in Cognitive Sciences</i> , 2016, 20, 34-46.	4.0	182
114	Anger in brain and body: the neural and physiological perturbation of decision-making by emotion. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 150-158.	1.5	44
115	Comment: What Does Left-Right Autonomic Asymmetry Signify?. <i>Emotion Review</i> , 2016, 8, 76-77.	2.1	2
116	Alterations in Amygdala-Prefrontal Functional Connectivity Account for Excessive Worry and Autonomic Dysregulation in Generalized Anxiety Disorder. <i>Biological Psychiatry</i> , 2016, 80, 786-795.	0.7	146
117	A Neurocomputational Account of How Inflammation Enhances Sensitivity to Punishments Versus Rewards. <i>Biological Psychiatry</i> , 2016, 80, 73-81.	0.7	137
118	Intermittent Autonomic Disorders and Emotion: A Two-way Street?. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2015, 192, 136.	1.4	5
119	Childhood-onset multiple self-injurious behaviors in Gilles de la Tourette syndrome. <i>Journal of Pediatric Neurology</i> , 2015, 07, 293-296.	0.0	4
120	Interactions between visceral afferent signaling and stimulus processing. <i>Frontiers in Neuroscience</i> , 2015, 9, 286.	1.4	62
121	The Predictive Brain: Consciousness, Decision and Embodied Action. By Mauro Maldonato Sussex Academic Press. 2014. £17.95 (pb). 112 pp. ISBN: 9781845196394. <i>British Journal of Psychiatry</i> , 2015, 206, 524-524.	1.7	0
122	Effect of Parasympathetic Stimulation on Brain Activity During Appraisal of Fearful Expressions. <i>Neuropsychopharmacology</i> , 2015, 40, 1649-1658.	2.8	37
123	Quantitative Magnetization Transfer Imaging as a Biomarker for Effects of Systemic Inflammation on the Brain. <i>Biological Psychiatry</i> , 2015, 78, 49-57.	0.7	105
124	Neuroanatomical substrates for the volitional regulation of heart rate. <i>Frontiers in Psychology</i> , 2015, 06, 300.	1.1	21
125	Neurovisceral phenotypes in the expression of psychiatric symptoms. <i>Frontiers in Neuroscience</i> , 2015, 9, 4.	1.4	26
126	Structural brain abnormalities in postural tachycardia syndrome: A VBM-DARTEL study. <i>Frontiers in Neuroscience</i> , 2015, 9, 34.	1.4	30

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127	Sensations of skin infestation linked to abnormal frontolimbic brain reactivity and differences in self-representation. <i>Neuropsychologia</i> , 2015, 77, 90-96.	0.7	25
128	Effects of Inflammation on Hippocampus and Substantia Nigra Responses to Novelty in Healthy Human Participants. <i>Neuropsychopharmacology</i> , 2015, 40, 831-838.	2.8	77
129	The Heart, the Brain, and the Regulation of Emotion. <i>JAMA Psychiatry</i> , 2015, 72, 1071.	6.0	12
130	Knowing your own heart: Distinguishing interoceptive accuracy from interoceptive awareness. <i>Biological Psychology</i> , 2015, 104, 65-74.	1.1	913
131	Slow Breathing and Hypoxic Challenge: Cardiorespiratory Consequences and Their Central Neural Substrates. <i>PLoS ONE</i> , 2015, 10, e0127082.	1.1	70
132	Mental Effort: Brain and Autonomic Correlates in Health and Disease. , 2015, , 237-253.		3
133	You Turn Me Cold: Evidence for Temperature Contagion. <i>PLoS ONE</i> , 2014, 9, e116126.	1.1	19
134	Neuroimaging and psychophysiological investigation of the link between anxiety, enhanced affective reactivity and interoception in people with joint hypermobility. <i>Frontiers in Psychology</i> , 2014, 5, 1162.	1.1	57
135	Neural correlates of fear: insights from neuroimaging. <i>Neuroscience and Neuroeconomics</i> , 2014, , 111.	0.9	12
136	Fear from the Heart: Sensitivity to Fear Stimuli Depends on Individual Heartbeats. <i>Journal of Neuroscience</i> , 2014, 34, 6573-6582.	1.7	255
137	Cyberball3D+: A 3D Serious Game for fMRI Investigating Social Exclusion and Empathy. , 2014, , .		4
138	Cyberball3D+ for fMRI. , 2014, , .		0
139	Biofeedback Treatment for Tourette Syndrome. <i>Cognitive and Behavioral Neurology</i> , 2014, 27, 17-24.	0.5	25
140	Superficial amygdala and hippocampal activity during affective music listening observed at 3 T but not 1.5 T fMRI. <i>NeuroImage</i> , 2014, 101, 364-369.	2.1	10
141	Emotional valence and arousal affect reading in an interactive way: Neuroimaging evidence for an approach-withdrawal framework. <i>Neuropsychologia</i> , 2014, 56, 79-89.	0.7	113
142	Peripheral Inflammation Acutely Impairs Human Spatial Memory via Actions on Medial Temporal Lobe Glucose Metabolism. <i>Biological Psychiatry</i> , 2014, 76, 585-593.	0.7	103
143	Grey-matter texture abnormalities and reduced hippocampal volume are distinguishing features of schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2014, 223, 179-186.	0.9	30
144	Interaction between cognition, emotion, and the autonomic nervous system. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 117, 59-77.	1.0	168

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145	What the heart forgets: Cardiac timing influences memory for words and is modulated by metacognition and interoceptive sensitivity. <i>Psychophysiology</i> , 2013, 50, 505-512.	1.2	125
146	Multisensory integration across exteroceptive and interoceptive domains modulates self-experience in the rubber-hand illusion. <i>Neuropsychologia</i> , 2013, 51, 2909-2917.	0.7	341
147	Abnormalities in fronto-striatal connectivity within language networks relate to differences in grey-matter heterogeneity in Asperger syndrome. <i>NeuroImage: Clinical</i> , 2013, 2, 716-726.	1.4	34
148	A controlled study of personality and affect in Tourette syndrome. <i>Comprehensive Psychiatry</i> , 2013, 54, 105-110.	1.5	20
149	Psychophysiology of neural, cognitive and affective integration: How theoretical perspectives align with evidence from brain imaging. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2013, 177, 305-306.	1.4	0
150	Central autonomic network mediates cardiovascular responses to acute inflammation: Relevance to increased cardiovascular risk in depression?. <i>Brain, Behavior, and Immunity</i> , 2013, 31, 189-196.	2.0	64
151	Imaging abnormal skin sensations: a novel functional MRI study. <i>Lancet, The</i> , 2013, 381, S38.	6.3	3
152	Visceral Influences on Brain and Behavior. <i>Neuron</i> , 2013, 77, 624-638.	3.8	774
153	Interoception, emotion and brain: new insights link internal physiology to social behaviour. Commentary on: <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 231-234.	1.5	271
154	Emotional Regulation and Bodily Sensation: Interoceptive Awareness Is Intact in Borderline Personality Disorder. <i>Journal of Personality Disorders</i> , 2013, 27, 506-518.	0.8	72
155	Gray matter textural heterogeneity as a potential in-vivo biomarker of fine structural abnormalities in Asperger syndrome. <i>Pharmacogenomics Journal</i> , 2013, 13, 70-79.	0.9	17
156	Extending predictive processing to the body: Emotion as interoceptive inference. <i>Behavioral and Brain Sciences</i> , 2013, 36, 227-228.	0.4	123
157	Alexithymia and Empathy Predict Changes in Autonomic Arousal During Affective Stimulation. <i>Cognitive and Behavioral Neurology</i> , 2013, 26, 121-132.	0.5	25
158	Acute Alcohol Effects on Attentional Bias are Mediated by Subcortical Areas Associated with Arousal and Salience Attribution. <i>Neuropsychopharmacology</i> , 2013, 38, 1365-1373.	2.8	27
159	Connectivity of the amygdala, piriform, and orbitofrontal cortex during olfactory stimulation. <i>NeuroReport</i> , 2013, 24, 171-175.	0.6	28
160	Neuroimaging Studies of Interoception and Self-Awareness. , 2013, , 207-224.		3
161	A Two-Way Road. , 2013, , 82-106.		12
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