Tor Wager

List of Articles by Year
in descending order

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274 peer-reviewed articles	52,104 peer-reviewed citations	4137 85 peer-reviewed h-index	30105 7.28 score
338 documents	61825 doc citations	3779 94 h-index	75074 citing authors

#	Article	IF	Citations
1	Chronic pain is specifically associated with updating working memory: a longitudinal twin study. Pain, 2025, 166, 212-221.	3.0	4
2	Independent effects of transcranial direct current stimulation and social influence on pain. Pain, 2025, 166, 87-98.	3.0	5
3	Mindfulness Meditation and Placebo Modulate Distinct Multivariate Neural Signatures to Reduce Pain. Biological Psychiatry, 2025, 97, 81-88.	3.8	17
4	Decoding Mindfulness With Multivariate Predictive Models. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2025, 10, 369-376.	0.6	0
5	The impact of Transcranial Direct Current Stimulation (tDCS) on Thermal Pain Perception: A Randomized Crossover Study. Brain Stimulation, 2025, 18, 531.	1.0	0
6	Opportunities for chronic pain self-management: core psychological principles and neurobiological underpinnings. Lancet, The, 2025, 405, 1781-1790.	46.9	30
7	Expectation generation and its effect on subsequent pain and visual perception. PLoS Computational Biology, 2025, 21, e1013053.	1.9	3
8	Neural signatures of emotional intent and inference align during social consensus. Nature Communications, 2025, 16, .	10.8	2
9	Comparing the neural bases of self- and social-reappraisal. Cerebral Cortex, 2025, 35, .	1.9	0
10	Spacetop: A multimodal fMRI dataset unifying naturalistic processes with a rich array of experimental tasks. Scientific Data, 2025, 12, .	3.8	8
11	Somatotopic organization of brainstem analgesic circuitry. Science, 2025, 389, .	26.1	14
12	Social cues influence perception of others' pain. European Journal of Pain, 2024, 28, 845-854.	2.3	8
13	Defining suffering in pain: a systematic review on pain-related suffering using natural language processing. Pain, 2024, 165, 1434-1449.	3.0	31
14	The effects of virtual reality neuroscience-based therapy on clinical and neuroimaging outcomes in patients with chronic back pain: a randomized clinical trial. Pain, 2024, 165, 1860-1874.	3.0	28
15	A systems identification approach using Bayes factors to deconstruct the brain bases of emotion regulation. Nature Neuroscience, 2024, 27, 975-987.	11.2	65
16	Brain Correlates of Chronic Pain Onset, Progression, and Resolution. Journal of Pain, 2024, 25, 46.	1.2	0
17	Neuromarkers in addiction: definitions, development strategies, and recent advances. Journal of Neural Transmission, 2024, 131, 509-523.	2.4	2
18	Seven Tesla Evidence for Columnar and Rostral–Caudal Organization of the Human Periaqueductal Gray Response in the Absence of Threat: A Working Memory Study. Journal of Neuroscience, 2024, 44, e1757232024.	2.3	7

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19	Response to Letter to the Editor: On the Influence of Unmatched Treatment Conditions on Study Outcomes. Journal of Pain, 2024, 25, 104461.	1.2	0
20	Brain representations of affective valence and intensity in sustained pleasure and pain. Proceedings of the National Academy of Sciences of the United States of America, 2024, 121, .	5.2	18
21	Placebo treatment affects brain systems related to affective and cognitive processes, but not nociceptive pain. Nature Communications, 2024, 15, .	10.8	37
22	Open-Label Placebo Injection for Chronic Back Pain With Functional Neuroimaging. JAMA Network Open, 2024, 7, e2432427.	5.2	29
23	Doctor trustworthiness influences pain and its neural correlates in virtual medical interactions. Cerebral Cortex, 2023, 33, 3421-3436.	1.9	15
24	Reproducibility in Neuroimaging Analysis: Challenges and Solutions. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2023, 8, 780-788.	0.6	52
25	A belief systems analysis of fraud beliefs following the 2020 US election. Nature Human Behaviour, 2023, 7, 1106-1119.	6.8	13
26	A multivariate brain signature for reward. NeuroImage, 2023, 271, 119990.	3.0	24
27	Multivariate BWAS can be replicable with moderate sample sizes. Nature, 2023, 615, E4-E7.	30.7	136
28	“I don't have chronic back pain anymore”: Patient Experiences in Pain Reprocessing Therapy for Chronic Back Pain. Journal of Pain, 2023, 24, 1582-1593.	1.2	23
29	A dorsomedial prefrontal cortex-based dynamic functional connectivity model of rumination. Nature Communications, 2023, 14, .	10.8	62
30	Genetic risk shared across 24 chronic pain conditions: identification and characterization with genomic structural equation modeling. Pain, 2023, 164, 2239-2252.	3.0	80
31	Brain mediators of biased social learning of self-perception in social anxiety disorder. Translational Psychiatry, 2023, 13, .	3.9	18
32	Brain mediators of negative affect-induced physical symptom reporting in patients with functional somatic syndromes. Translational Psychiatry, 2023, 13, .	3.9	23
33	Reattribution to Mind-Brain Processes and Recovery From Chronic Back Pain. JAMA Network Open, 2023, 6, e2333846.	5.2	25
34	An Approach to Automatically Label and Order Brain Activity/Component Maps. Brain Connectivity, 2022, 12, 85-95.	1.4	14
35	Effect of Pain Reprocessing Therapy vs Placebo and Usual Care for Patients With Chronic Back Pain. JAMA Psychiatry, 2022, 79, 13.	8.3	313
36	The conceptual building blocks of everyday thought: Tracking the emergence and dynamics of ruminative and nonruminative thinking.. Journal of Experimental Psychology: General, 2022, 151, 628-642.	1.1	34

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37	Effect sizes and test-retest reliability of the fMRI-based neurologic pain signature. NeuroImage, 2022, 247, 118844.	3.0	69
38	Novel Cognitive Functions Arise at the Convergence of Macroscale Gradients. Journal of Cognitive Neuroscience, 2022, 34, 381-396.	1.4	20
39	Context-specific activations are a hallmark of the neural basis of individual differences in general executive function. NeuroImage, 2022, 249, 118845.	3.0	18
40	The neurologic pain signature responds to nonsteroidal anti-inflammatory treatment vs placebo in knee osteoarthritis. Pain Reports, 2022, 7, e986.	1.9	13
41	The brain activation-based sexual image classifier (BASIC): a sensitive and specific fMRI activity pattern for sexual image processing. Cerebral Cortex, 2022, 32, 3014-3030.	1.9	6
42	Multi-Site Observational Study to Assess Biomarkers for Susceptibility or Resilience to Chronic Pain: The Acute to Chronic Pain Signatures (A2CPS) Study Protocol. Frontiers in Medicine, 2022, 9, .	1.6	22
43	A multistudy analysis reveals that evoked pain intensity representation is distributed across brain systems. PLoS Biology, 2022, 20, e3001620.	3.1	21
44	Common and stimulus-type-specific brain representations of negative affect. Nature Neuroscience, 2022, 25, 760-770.	11.2	134
45	Individual variability in brain representations of pain. Nature Neuroscience, 2022, 25, 749-759.	11.2	79
46	The neural signature of the decision value of future pain. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	5.2	21
47	Neural Signatures of Pain Modulation in Short-Term and Long-Term Mindfulness Training: A Randomized Active-Control Trial. American Journal of Psychiatry, 2022, 179, 758-767.	5.1	21
48	Cross-paradigm integration shows a common neural basis for aversive and appetitive conditioning. NeuroImage, 2022, 263, 119594.	3.0	4
49	Recovering Individual Emotional States from Sparse Ratings Using Collaborative Filtering. Affective Science, 2022, 3, 799-817.	1.7	6
50	Sequential fear generalization and network connectivity in trauma exposed humans with and without psychopathology. Communications Biology, 2022, 5, .	3.1	5
51	A neuromarker for drug and food craving distinguishes drug users from non-users. Nature Neuroscience, 2022, 26, 316-325.	11.2	144
52	Confounds in neuroimaging: A clear case of sex as a confound in brain-based prediction. Frontiers in Neurology, 2022, 13, .	1.6	10
53	A neuroimaging biomarker for sustained experimental and clinical pain. Nature Medicine, 2021, 27, 174-182.	22.6	195
54	The Neural Correlates of Cued Reward Omission. Frontiers in Human Neuroscience, 2021, 15, .	1.7	19

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55	Meta-analysis of neural systems underlying placebo analgesia from individual participant fMRI data. Nature Communications, 2021, 12, .	10.8	170
56	Brain markers predicting response to cognitive-behavioral therapy for social anxiety disorder: an independent replication of Whitfield-Gabrieli et al. 2015. Translational Psychiatry, 2021, 11, .	3.9	12
57	Effects of compassion training on brain responses to suffering others. Social Cognitive and Affective Neuroscience, 2021, 16, 1036-1047.	1.7	22
58	Investigating the specificity of the neurologic pain signature against breathlessness and finger opposition. Pain, 2021, 162, 2933-2944.	3.0	9
59	Hybrid hyperalignment: A single high-dimensional model of shared information embedded in cortical patterns of response and functional connectivity. NeuroImage, 2021, 233, 117975.	3.0	33
60	Gender Biases in Estimation of Others' Pain. Journal of Pain, 2021, 22, 1048-1059.	1.2	205
61	Neural mediators of subjective and autonomic responding during threat learning and regulation. NeuroImage, 2021, 245, 118643.	3.0	16
62	A distributed fMRI-based signature for the subjective experience of fear. Nature Communications, 2021, 12, .	10.8	159
63	When pain really matters: A vicarious-pain brain marker tracks empathy for pain in the romantic partner. Neuropsychologia, 2020, 145, 106427.	1.3	32
64	Pain-Evoked Reorganization in Functional Brain Networks. Cerebral Cortex, 2020, 30, 2804-2822.	1.9	70
65	When it hurts even more: The neural dynamics of pain and interpersonal emotions. Journal of Psychosomatic Research, 2020, 128, 109881.	1.2	21
66	Inferring pain experience in infants using quantitative whole-brain functional MRI signatures: a cross-sectional, observational study. The Lancet Digital Health, 2020, 2, e458-e467.	10.0	27
67	Common and distinct neural representations of aversive somatic and visceral stimulation in healthy individuals. Nature Communications, 2020, 11, .	10.8	63
68	Human and Mouse Transcriptome Profiling Identifies Cross-Species Homology in Pulmonary and Lymph Node Mononuclear Phagocytes. Cell Reports, 2020, 33, 108337.	4.4	74
69	Emerging Clinical Technology: Application of Machine Learning to Chronic Pain Assessments Based on Emotional Body Maps. Neurotherapeutics, 2020, 17, 774-783.	3.9	32
70	Placebos without deception reduce self-report and neural measures of emotional distress. Nature Communications, 2020, 11, .	10.8	66
71	Distinct fMRI patterns colocalized in the cingulate cortex underlie the after-effects of cognitive control on pain. NeuroImage, 2020, 217, 116898.	3.0	23
72	Discovery and validation of biomarkers to aid the development of safe and effective pain therapeutics: challenges and opportunities. Nature Reviews Neurology, 2020, 16, 381-400.	18.3	478

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73	What Is the Relationship between Pain and Emotion? Bridging Constructs and Communities. Neuron, 2020, 107, 17-21.	8.2	146
74	Imaging Brain Mechanisms of Functional Somatic Syndromes: Potential as a Biomarker?. Tohoku Journal of Experimental Medicine, 2020, 250, 137-152.	1.1	14
75	Clinician-Patient Movement Synchrony Mediates Social Group Effects on Interpersonal Trust and Perceived Pain. Journal of Pain, 2020, 21, 1160-1174.	1.2	31
76	A Generalizable Multivariate Brain Pattern for Interpersonal Guilt. Cerebral Cortex, 2020, 30, 3558-3572.	1.9	52
77	Improving Practices for Selecting a Subset of Important Predictors in Psychology: An Application to Predicting Pain. Advances in Methods and Practices in Psychological Science, 2020, 3, 66-80.	5.3	34
78	Neural and sociocultural mediators of ethnic differences in pain. Nature Human Behaviour, 2020, 4, 517-530.	6.8	76
79	Multiple Brain Networks Mediating Stimulus–Pain Relationships in Humans. Cerebral Cortex, 2020, 30, 4204-4219.	1.9	72
80	Touch and social support influence interpersonal synchrony and pain. Social Cognitive and Affective Neuroscience, 2020, 15, 1064-1075.	1.7	89
81	Behavioral and Neural Signatures of Working Memory in Childhood. Journal of Neuroscience, 2020, 40, 5090-5104.	2.3	94
82	Bayesian Log-Gaussian Cox Process Regression: Applications to Meta-Analysis of Neuroimaging Working Memory Studies. Journal of the Royal Statistical Society Series C: Applied Statistics, 2019, 68, 217-234.	0.7	19
83	Emotion schemas are embedded in the human visual system. Science Advances, 2019, 5, .	8.1	197
84	Evidence for decreased Neurologic Pain Signature activation following thoracic spinal manipulation in healthy volunteers and participants with neck pain. NeuroImage: Clinical, 2019, 24, 102042.	2.2	21
85	Different brain networks mediate the effects of social and conditioned expectations on pain. Nature Communications, 2019, 10, .	10.8	87
86	The Pain of Sleep Loss: A Brain Characterization in Humans. Journal of Neuroscience, 2019, 39, 2291-2300.	2.3	158
87	Neural mechanisms of expectancy-based placebo effects in antidepressant clinical trials. Journal of Psychiatric Research, 2019, 116, 19-25.	1.9	21
88	Functional Involvement of Human Periaqueductal Gray and Other Midbrain Nuclei in Cognitive Control. Journal of Neuroscience, 2019, 39, 6180-6189.	2.3	62
89	False-positive neuroimaging: Undisclosed flexibility in testing spatial hypotheses allows presenting anything as a replicated finding. NeuroImage, 2019, 195, 384-395.	3.0	51
90	Modular preprocessing pipelines can reintroduce artifacts into fMRI data. Human Brain Mapping, 2019, 40, 2358-2376.	2.3	241

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91	Let it be: mindful acceptance down-regulates pain and negative emotion. Social Cognitive and Affective Neuroscience, 2019, 14, 1147-1158.	1.7	101
92	Altered white matter microstructural organization in posttraumatic stress disorder across 3047 adults: results from the PGC-ENIGMA PTSD consortium. Molecular Psychiatry, 2019, 26, 4315-4330.	5.2	115
93	Socially transmitted placebo effects. Nature Human Behaviour, 2019, 3, 1295-1305.	6.8	101
94	Brain mechanisms of social touch-induced analgesia in females. Pain, 2019, 160, 2072-2085.	3.0	104
95	Neuroimaging-based biomarkers for pain: state of the field and current directions. Pain Reports, 2019, 4, e751.	1.9	133
96	Cognitive self-regulation influences pain-related physiology. Pain, 2019, 160, 2338-2349.	3.0	16
97	Common Dysfunction of Large-Scale Neurocognitive Networks Across Psychiatric Disorders. Biological Psychiatry, 2019, 85, 379-388.	3.8	386
98	Turning down the heat: Neural mechanisms of cognitive control for inhibiting task-irrelevant emotional information during adolescence. Neuropsychologia, 2019, 125, 93-108.	1.3	25
99	Brain systems at the intersection of chronic pain and self-regulation. Neuroscience Letters, 2019, 702, 24-33.	1.3	47
100	Deconstructing arousal into wakeful, autonomic and affective varieties. Neuroscience Letters, 2019, 693, 19-28.	1.3	101
101	Ten simple rules for neuroimaging meta-analysis. Neuroscience and Biobehavioral Reviews, 2018, 84, 151-161.	4.3	842
102	High-dimensional multivariate mediation with application to neuroimaging data. Biostatistics, 2018, 19, 121-136.	0.8	117
103	Large-scale Meta-analysis Suggests Low Regional Modularity in Lateral Frontal Cortex. Cerebral Cortex, 2018, 28, 3414-3428.	1.9	40
104	Generalizable representations of pain, cognitive control, and negative emotion in medial frontal cortex. Nature Neuroscience, 2018, 21, 283-289.	11.2	270
105	The Adolescent Brain Cognitive Development (ABCD) study: Imaging acquisition across 21 sites. Developmental Cognitive Neuroscience, 2018, 32, 43-54.	2.5	2,342
106	Spatial Bayesian Latent Factor Regression Modeling of Coordinate-based Meta-analysis Data. Biometrics, 2018, 74, 342-353.	1.1	22
107	Generalization of learned pain modulation depends on explicit learning. Acta Psychologica, 2018, 184, 75-84.	1.7	29
108	Mechanisms of placebo analgesia: A dual-process model informed by insights from cross-species comparisons. Progress in Neurobiology, 2018, 160, 101-122.	2.7	61

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109	Exposure-based therapy changes amygdala and hippocampus resting-state functional connectivity in patients with posttraumatic stress disorder. Depression and Anxiety, 2018, 35, 974-984.	1.1	91
110	Behavioural and neural evidence for self-reinforcing expectancy effects on pain. Nature Human Behaviour, 2018, 2, 838-855.	6.8	149
111	Transforming Pain With Prosocial Meaning: A Functional Magnetic Resonance Imaging Study. Psychosomatic Medicine, 2018, 80, 814-825.	1.4	31
112	Functional neuroanatomy of peripheral inflammatory physiology: A meta-analysis of human neuroimaging studies. Neuroscience and Biobehavioral Reviews, 2018, 94, 76-92.	4.3	160
113	Placebo Effects on the Neurologic Pain Signature. JAMA Neurology, 2018, 75, 1321.	12.1	175
114	Representation, Pattern Information, and Brain Signatures: From Neurons to Neuroimaging. Neuron, 2018, 99, 257-273.	8.2	241
115	Age of gray matters: Neuroprediction of recidivism. NeuroImage: Clinical, 2018, 19, 813-823.	2.2	48
116	Group-regularized individual prediction: theory and application to pain. NeuroImage, 2017, 145, 274-287.	3.0	67
117	Building better biomarkers: brain models in translational neuroimaging. Nature Neuroscience, 2017, 20, 365-377.	11.2	1,103
118	The Potential Role of Sensory Testing, Skin Biopsy, and Functional Brain Imaging as Biomarkers in Chronic Pain Clinical Trials: IMMPACT Considerations. Journal of Pain, 2017, 18, 757-777.	1.2	134
119	Frontal-Brainstem Pathways Mediating Placebo Effects on Social Rejection. Journal of Neuroscience, 2017, 37, 3621-3631.	2.3	56
120	Quantifying cerebral contributions to pain beyond nociception. Nature Communications, 2017, 8, .	10.8	223
121	The Cognitive Neuroscience of Placebo Effects: Concepts, Predictions, and Physiology. Annual Review of Neuroscience, 2017, 40, 167-188.	7.3	161
122	Towards a neurophysiological signature for fibromyalgia. Pain, 2017, 158, 34-47.	3.0	257
123	Empathic Care and Distress: Predictive Brain Markers and Dissociable Brain Systems. Neuron, 2017, 94, 1263-1273.e4.	8.2	179
124	Brain Mechanisms of the Placebo Effect: An Affective Appraisal Account. Annual Review of Clinical Psychology, 2017, 13, 73-98.	7.9	174
125	Social anxiety is characterized by biased learning about performance and the self.. Emotion, 2017, 17, 1144-1155.	1.1	106
126	Altered resting state functional connectivity of fear and reward circuitry in comorbid PTSD and major depression. Depression and Anxiety, 2017, 34, 641-650.	1.1	93

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127	A Brain Phenotype for Stressor-Evoked Blood Pressure Reactivity. Journal of the American Heart Association, 2017, 6, .	3.1	74
128	Brain imaging tests for chronic pain: medical, legal and ethical issues and recommendations. Nature Reviews Neurology, 2017, 13, 624-638.	18.3	290
129	What's in a word? How instructions, suggestions, and social information change pain and emotion. Neuroscience and Biobehavioral Reviews, 2017, 81, 29-42.	4.3	149
130	Orbitofrontal cortex mediates pain inhibition by monetary reward. Social Cognitive and Affective Neuroscience, 2017, 12, 651-661.	1.7	90
131	The relation between statistical power and inference in fMRI. PLoS ONE, 2017, 12, e0184923.	1.5	331
132	Modeling Pain Using fMRI: From Regions to Biomarkers. Neuroscience Bulletin, 2017, 34, 208-215.	2.9	121
133	Brain Mechanisms of Social Threat Effects on Working Memory. Cerebral Cortex, 2016, , bhu206.	1.9	47
134	Neural changes in extinction recall following prolonged exposure treatment for PTSD: A longitudinal fMRI study. NeuroImage: Clinical, 2016, 12, 715-723.	2.2	117
135	Pain in the ACC?. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, .	5.2	165
136	Serotonin transporter polymorphism alters citalopram effects on human pain responses to physical pain. NeuroImage, 2016, 135, 186-196.	3.0	32
137	Beyond conformity: Social influences on pain reports and physiology.. Emotion, 2016, 16, 24-32.	1.1	89
138	Effects of compassion meditation on a psychological model of charitable donation.. Emotion, 2016, 16, 691-705.	1.1	75
139	Issues in Pain Prediction – More Gain than Pain. Trends in Neurosciences, 2016, 39, 639-640.	6.8	6
140	Multivariate Brain Prediction of Heart Rate and Skin Conductance Responses to Social Threat. Journal of Neuroscience, 2016, 36, 11987-11998.	2.3	111
141	Disentangling opposing effects of motivational states on pain perception. Pain Reports, 2016, 1, e574.	1.9	8
142	Prevention of Stress-Provoked Endothelial Injury by Values Affirmation: a Proof of Principle Study. Annals of Behavioral Medicine, 2016, 50, 471-479.	2.0	16
143	Large-Scale Meta-Analysis of Human Medial Frontal Cortex Reveals Tripartite Functional Organization. Journal of Neuroscience, 2016, 36, 6553-6562.	2.3	333
144	Multiple faces of pain: effects of chronic pain on the brain regulation of facial expression. Pain, 2016, 157, 1819-1830.	3.0	31

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145	The Brain Basis of Positive and Negative Affect: Evidence from a Meta-Analysis of the Human Neuroimaging Literature. Cerebral Cortex, 2016, 26, 1910-1922.	1.9	690
146	Regional specialization within the human striatum for diverse psychological functions. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 1907-1912.	5.2	230
147	Influence of dorsolateral prefrontal cortex and ventral striatum on risk avoidance in addiction: A mediation analysis. Drug and Alcohol Dependence, 2015, 156, e241.	0.8	0
148	Partial Amelioration of Medial Visceromotor Network Dysfunction in Major Depression by Sertraline. Psychosomatic Medicine, 2015, 77, 752-761.	1.4	9
149	Dynamic shifts in brain network activation during supracapacity working memory task performance. Human Brain Mapping, 2015, 36, 1245-1264.	2.3	62
150	A Sensitive and Specific Neural Signature for Picture-Induced Negative Affect. PLoS Biology, 2015, 13, e1002180.	3.1	369
151	Somatic influences on subjective well-being and affective disorders: the convergence of thermosensory and central serotonergic systems. Frontiers in Psychology, 2015, 5, .	1.6	62
152	Involvement of Sensory Regions in Affective Experience: A Meta-Analysis. Frontiers in Psychology, 2015, 6, .	1.6	102
153	A Bayesian Model of Category-Specific Emotional Brain Responses. PLoS Computational Biology, 2015, 11, e1004066.	1.9	262
154	Neural and genetic markers of vulnerability to post-traumatic stress symptoms among survivors of the World Trade Center attacks. Social Cognitive and Affective Neuroscience, 2015, 10, 863-868.	1.7	12
155	Dynamic functional connectivity using state-based dynamic community structure: Method and application to opioid analgesia. NeuroImage, 2015, 108, 274-291.	3.0	49
156	The neuroscience of placebo effects: connecting context, learning and health. Nature Reviews Neuroscience, 2015, 16, 403-418.	14.5	818
157	Distinct Brain Systems Mediate the Effects of Nociceptive Input and Self-Regulation on Pain. PLoS Biology, 2015, 13, e1002036.	3.1	273
158	Influence of dorsolateral prefrontal cortex and ventral striatum on risk avoidance in addiction: A mediation analysis. Drug and Alcohol Dependence, 2015, 149, 10-17.	0.8	37
159	Brain and psychological mediators of imitation: sociocultural versus physical traits. Culture and Brain, 2015, 3, 93-111.	0.5	15
160	Large-Scale Network Dysfunction in Major Depressive Disorder. JAMA Psychiatry, 2015, 72, 603.	8.3	2,321
161	Conceptual Conditioning. Psychological Science, 2015, 26, 1728-1739.	2.1	54
162	Brain-Body Pathways Linking Psychological Stress and Physical Health. Current Directions in Psychological Science, 2015, 24, 313-321.	2.6	251

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163	Bad and worse: neural systems underlying reappraisal of high- and low-intensity negative emotions. Social Cognitive and Affective Neuroscience, 2015, 10, 172-179.	1.7	119
164	The neural bases of uninstructed negative emotion modulation. Social Cognitive and Affective Neuroscience, 2015, 10, 10-18.	1.7	88
165	Anticipatory brain activity predicts the success or failure of subsequent emotion regulation. Social Cognitive and Affective Neuroscience, 2014, 9, 403-411.	1.7	70
166	Sex differences in extinction recall in posttraumatic stress disorder: A pilot fMRI study. Neurobiology of Learning and Memory, 2014, 113, 101-108.	1.1	113
167	Antipsychotic dose modulates behavioral and neural responses to feedback during reinforcement learning in schizophrenia. Cognitive, Affective and Behavioral Neuroscience, 2014, 14, 189-201.	1.6	30
168	Cluster-extent based thresholding in fMRI analyses: Pitfalls and recommendations. NeuroImage, 2014, 91, 412-419.	3.0	1,282
169	Characterization and reduction of cardiac- and respiratory-induced noise as a function of the sampling rate (TR) in fMRI. NeuroImage, 2014, 89, 314-330.	3.0	46
170	Cognitive Reappraisal of Emotion: A Meta-Analysis of Human Neuroimaging Studies. Cerebral Cortex, 2014, 24, 2981-2990.	1.9	1,796
171	Separate neural representations for physical pain and social rejection. Nature Communications, 2014, 5, .	10.8	297
172	Mind matters: placebo enhances reward learning in Parkinson's disease. Nature Neuroscience, 2014, 17, 1793-1797.	11.2	76
173	Representation of aversive prediction errors in the human periaqueductal gray. Nature Neuroscience, 2014, 17, 1607-1612.	11.2	269
174	It's All in Your Head: Reinforcing the Placebo Response With tDCS. Brain Stimulation, 2014, 7, 623-624.	1.0	38
175	Brain mediators of the effects of noxious heat on pain. Pain, 2014, 155, 1632-1648.	3.0	118
176	A Bayesian hierarchical spatial point process model for multi-type neuroimaging meta-analysis. Annals of Applied Statistics, 2014, 8, .	0.8	29
177	Acute neural effects of selective serotonin reuptake inhibitors versus noradrenaline reuptake inhibitors on emotion processing: Implications for differential treatment efficacy. Neuroscience and Biobehavioral Reviews, 2013, 37, 1786-1800.	4.3	63
178	An fMRI-Based Neurologic Signature of Physical Pain. New England Journal of Medicine, 2013, 368, 1388-1397.	26.4	1,654
179	How Is Pain Influenced by Cognition? Neuroimaging Weighs In. Perspectives on Psychological Science, 2013, 8, 91-97.	5.1	29
180	Common representation of pain and negative emotion in the midbrain periaqueductal gray. Social Cognitive and Affective Neuroscience, 2013, 8, 609-616.	1.7	88

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181	Identification of discrete functional subregions of the human periaqueductal gray. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 17101-17106.	5.2	139
182	Detecting functional connectivity change points for single-subject fMRI data. Frontiers in Computational Neuroscience, 2013, 7, .	1.6	107
183	Toward open sharing of task-based fMRI data: the OpenfMRI project. Frontiers in Neuroinformatics, 2013, 7, .	1.3	332
184	Specifying the non-specific factors underlying opioid analgesia: expectancy, attention, and affect. Psychopharmacology, 2013, 231, 813-823.	1.8	44
185	The neural bases of distracter-resistant working memory. Cognitive, Affective and Behavioral Neuroscience, 2013, 14, 90-105.	1.6	17
186	Distraction and Placebo. Psychological Science, 2012, 23, 246-253.	2.1	99
187	Ventromedial prefrontal-subcortical systems and the generation of affective meaning. Trends in Cognitive Sciences, 2012, 16, 147-156.	5.1	856
188	How expectations shape pain. Neuroscience Letters, 2012, 520, 140-148.	1.3	396
189	Dissociable Influences of Opiates and Expectations on Pain. Journal of Neuroscience, 2012, 32, 8053-8064.	2.3	167
190	Estimating and testing variance components in a multi-level GLM. NeuroImage, 2012, 59, 490-501.	3.0	43
191	Dynamic connectivity regression: Determining state-related changes in brain connectivity. NeuroImage, 2012, 61, 907-920.	3.0	271
192	A Meta-analysis of Functional Neuroimaging Studies of Self- and Other Judgments Reveals a Spatial Gradient for Mentalizing in Medial Prefrontal Cortex. Journal of Cognitive Neuroscience, 2012, 24, 1742-1752.	1.4	801
193	A meta-analysis of heart rate variability and neuroimaging studies: Implications for heart rate variability as a marker of stress and health. Neuroscience and Biobehavioral Reviews, 2012, 36, 747-756.	4.3	3,017
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