

# Irene Tracey

## List of Publications by Year in descending order

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227  
papers

31,403  
citations

4584

88  
h-index

5481

169  
g-index

243  
all docs

243  
docs citations

243  
times ranked

31829  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortico-Brainstem Mechanisms of Biased Perceptual Decision-Making in the Context of Pain. <i>Journal of Pain</i> , 2022, 23, 680-692.	0.7	9
2	IMI2-PainCare-BioPain-RCT1: study protocol for a randomized, double-blind, placebo-controlled, crossover, multi-center trial in healthy subjects to investigate the effects of lacosamide, pregabalin, and tapentadol on biomarkers of pain processing observed by peripheral nerve excitability testing (NET). <i>Trials</i> , 2022, 23, 163.	0.7	2
3	Human lesions and animal studies link the claustrum to perception, salience, sleep and pain. <i>Brain</i> , 2022, 145, 1610-1623.	3.7	15
4	Hippocampus mediates nocebo impairment of opioid analgesia through changes in functional connectivity. <i>European Journal of Neuroscience</i> , 2022, 56, 3967-3978.	1.2	7
5	Coupling cognitive and brainstem dysfunction in multiple sclerosis-related chronic neuropathic limb pain. <i>Brain Communications</i> , 2022, 4, .	1.5	3
6	OUP accepted manuscript. <i>Cerebral Cortex</i> , 2021, , .	1.6	3
7	Chronic musculoskeletal impairment is associated with alterations in brain regions responsible for the production and perception of movement. <i>Journal of Physiology</i> , 2021, 599, 2255-2272.	1.3	8
8	Human surrogate models of central sensitization: A critical review and practical guide. <i>European Journal of Pain</i> , 2021, 25, 1389-1428.	1.4	51
9	An In-vivo 1H-MRS short-echo time technique at 7T: Quantification of metabolites in chronic multiple sclerosis and neuromyelitis optica brain lesions and normal appearing brain tissue. <i>NeuroImage</i> , 2021, 238, 118225.	2.1	5
10	Placebo comparator group selection and use in surgical trials: the ASPIRE project including expert workshop. <i>Health Technology Assessment</i> , 2021, 25, 1-52.	1.3	6
11	Feasibility and Acceptability of Community Coronavirus Disease 2019 Testing Strategies (FACTS) in a University Setting. <i>Open Forum Infectious Diseases</i> , 2021, 8, .	0.4	13
12	Neuroimaging enters the pain biomarker arena. <i>Science Translational Medicine</i> , 2021, 13, eabj7358.	5.8	16
13	Perceptions on undertaking regular asymptomatic self-testing for COVID-19 using lateral flow tests: a qualitative study of university students and staff. <i>BMJ Open</i> , 2021, 11, e053850.	0.8	33
14	Calibration of arterial spin labeling dataâ€”potential pitfalls in postâ€”processing. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 1222-1234.	1.9	36
15	Hospitalization in fibromyalgia: a cohort-level observational study of in-patient procedures, costs and geographical variation in England. <i>Rheumatology</i> , 2020, 59, 2074-2084.	0.9	7
16	Gabapentin for chronic pelvic pain in women (GaPP2): a multicentre, randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2020, 396, 909-917.	6.3	42
17	Discovery and validation of biomarkers to aid the development of safe and effective pain therapeutics: challenges and opportunities. <i>Nature Reviews Neurology</i> , 2020, 16, 381-400.	4.9	224
18	Considerations and methods for placebo controls in surgical trials (ASPIRE guidelines). <i>Lancet, The</i> , 2020, 395, 828-838.	6.3	54

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19	Multidisciplinary research priorities for the COVID-19 pandemic – Authors' reply. <i>Lancet Psychiatry</i> , 2020, 7, e44-e45.	3.7	32
20	Multidisciplinary research priorities for the COVID-19 pandemic: a call for action for mental health science. <i>Lancet Psychiatry</i> , 2020, 7, 547-560.	3.7	4,086
21	Ultra-high-field imaging reveals increased whole brain connectivity underpins cognitive strategies that attenuate pain. <i>ELife</i> , 2020, 9, .	2.8	14
22	Response to –Treating patients rather than their functional neuroimages– (Br J Anaesth 2018; 121:) Tj ETQq0 Q Q rgBT /Qverlock 10	1.5	0
23	Auditory and pain processing is severely disrupted at slow wave activity saturation under general anaesthesia. <i>British Journal of Anaesthesia</i> , 2019, 123, e514.	1.5	0
24	Reply. <i>Arthritis and Rheumatology</i> , 2019, 71, 1202-1203.	2.9	0
25	Role of brain imaging in disorders of brain-gut interaction: a Rome Working Team Report. <i>Gut</i> , 2019, 68, 1701-1715.	6.1	91
26	Composite Pain Biomarker Signatures for Objective Assessment and Effective Treatment. <i>Neuron</i> , 2019, 101, 783-800.	3.8	153
27	Defining the Functional Role of NaV1.7 in Human Nociception. <i>Neuron</i> , 2019, 101, 905-919.e8.	3.8	140
28	A method for correcting breathing-induced field fluctuations in T2*-weighted spinal cord imaging using a respiratory trace. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 3745-3753.	1.9	18
29	Imaging clinically relevant pain states using arterial spin labeling. <i>Pain Reports</i> , 2019, 4, e750.	1.4	14
30	The QuinteT Recruitment Intervention supported five randomized trials to recruit to target: a mixed-methods evaluation. <i>Journal of Clinical Epidemiology</i> , 2019, 106, 108-120.	2.4	49
31	Strategy-dependent modulation of cortical pain circuits for the attenuation of pain. <i>Cortex</i> , 2019, 113, 255-266.	1.1	26
32	Structural and Functional Abnormalities of the Primary Somatosensory Cortex in Diabetic Peripheral Neuropathy: A Multimodal MRI Study. <i>Diabetes</i> , 2019, 68, 796-806.	0.3	63
33	Neural basis of induced phantom limb pain relief. <i>Annals of Neurology</i> , 2019, 85, 59-73.	2.8	54
34	Central Sensitization in Knee Osteoarthritis: Relating Presurgical Brainstem Neuroimaging and Pain DETECT-Based Patient Stratification to Arthroplasty Outcome. <i>Arthritis and Rheumatology</i> , 2019, 71, 550-560.	2.9	95
35	General anaesthesia as fragmentation of selfhood: insights from electroencephalography and neuroimaging. <i>British Journal of Anaesthesia</i> , 2018, 121, 233-240.	1.5	25
36	An observational study showed that explaining randomization using gambling-related metaphors and computer-agency descriptions impeded randomized clinical trial recruitment. <i>Journal of Clinical Epidemiology</i> , 2018, 99, 75-83.	2.4	25

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37	A brain-based pain facilitation mechanism contributes to painful diabetic polyneuropathy. <i>Brain</i> , 2018, 141, 357-364.	3.7	89
38	Disambiguating pharmacological mechanisms from placebo in neuropathic pain using functional neuroimaging. <i>British Journal of Anaesthesia</i> , 2018, 120, 299-307.	1.5	43
39	High field structural MRI in the management of degenerative cervical myelopathy. <i>British Journal of Neurosurgery</i> , 2018, 32, 595-598.	0.4	3
40	Spatiotemporal characterization of breathing-induced B0 field fluctuations in the cervical spinal cord at 7T. <i>NeuroImage</i> , 2018, 167, 191-202.	2.1	31
41	Arthroscopic subacromial decompression for subacromial shoulder pain (CSAW): a multicentre, pragmatic, parallel group, placebo-controlled, three-group, randomised surgical trial. <i>Lancet</i> , The, 2018, 391, 329-338.	6.3	343
42	In Reply. <i>Anesthesiology</i> , 2018, 129, 375-377.	1.3	0
43	Feasibility of Diffusion Tensor and Morphologic Imaging of Peripheral Nerves at Ultra-High Field Strength. <i>Investigative Radiology</i> , 2018, 53, 705-713.	3.5	11
44	A new look at painful diabetic neuropathy. <i>Diabetes Research and Clinical Practice</i> , 2018, 144, 177-191.	1.1	112
45	Opioid-Independent and Opioid-Mediated Modes of Pain Modulation. <i>Journal of Neuroscience</i> , 2018, 38, 9047-9058.	1.7	28
46	“Luteal Analgesia” Progesterone Dissociates Pain Intensity and Unpleasantness by Influencing Emotion Regulation Networks. <i>Frontiers in Endocrinology</i> , 2018, 9, 413.	1.5	21
47	Reaffirming the link between chronic phantom limb pain and maintained missing hand representation. <i>Cortex</i> , 2018, 106, 174-184.	1.1	66
48	The influence of the descending pain modulatory system on infant pain-related brain activity. <i>ELife</i> , 2018, 7, .	2.8	46
49	GaPP2, a multicentre randomised controlled trial of the efficacy of gabapentin for the management of chronic pelvic pain in women: study protocol. <i>BMJ Open</i> , 2018, 8, e014924.	0.8	3
50	Structural Connectivity Variances Underlie Functional and Behavioral Changes During Pain Relief Induced by Neuromodulation. <i>Scientific Reports</i> , 2017, 7, 41603.	1.6	54
51	Chronic neuropathic pain severity is determined by lesion level in aquaporin 4-antibody-positive myelitis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 165-169.	0.9	37
52	The Potential Role of Sensory Testing, Skin Biopsy, and Functional Brain Imaging as Biomarkers in Chronic Pain Clinical Trials: IMMPACT Considerations. <i>Journal of Pain</i> , 2017, 18, 757-777.	0.7	115
53	Neuroimaging mechanisms in pain: from discovery to translation. <i>Pain</i> , 2017, 158, S115-S122.	2.0	31
54	Opioid neurotransmission modulates defensive behavior and fear-induced antinociception in dangerous environments. <i>Neuroscience</i> , 2017, 354, 178-195.	1.1	37

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55	Investigating resting-state functional connectivity in the cervical spinal cord at 3 T. <i>NeuroImage</i> , 2017, 147, 589-601.	2.1	68
56	Low-threshold mechanoreceptors play a frequency-dependent dual role in subjective ratings of mechanical allodynia. <i>Journal of Neurophysiology</i> , 2017, 118, 3360-3369.	0.9	16
57	A systematic study of the sensitivity of partial volume correction methods for the quantification of perfusion from pseudo-continuous arterial spin labeling MRI. <i>NeuroImage</i> , 2017, 162, 384-397.	2.1	37
58	Brain imaging tests for chronic pain: medical, legal and ethical issues and recommendations. <i>Nature Reviews Neurology</i> , 2017, 13, 624-638.	4.9	220
59	Motor correlates of phantom limb pain. <i>Cortex</i> , 2017, 95, 29-36.	1.1	36
60	Determining the Neural Substrate for Encoding a Memory of Human Pain and the Influence of Anxiety. <i>Journal of Neuroscience</i> , 2017, 37, 11806-11817.	1.7	29
61	Investigation of Slow-wave Activity Saturation during Surgical Anesthesia Reveals a Signature of Neural Inertia in Humans. <i>Anesthesiology</i> , 2017, 127, 645-657.	1.3	60
62	Denosing spinal cord fMRI data: Approaches to acquisition and analysis. <i>NeuroImage</i> , 2017, 154, 255-266.	2.1	49
63	Anesthesia-induced Suppression of Human Dorsal Anterior Insula Responsivity at Loss of Volitional Behavioral Response. <i>Anesthesiology</i> , 2016, 124, 766-778.	1.3	31
64	Disambiguating Pharmacodynamic Efficacy from Behavior with Neuroimaging. <i>Anesthesiology</i> , 2016, 124, 159-168.	1.3	41
65	Pain in patients with transverse myelitis and its relationship to aquaporin 4 antibody status. <i>Journal of the Neurological Sciences</i> , 2016, 368, 84-88.	0.3	26
66	Brainstem processing of peripheral punctate stimuli in patients with and without chemotherapy-induced peripheral neuropathy: a prospective cohort functional MRI study. <i>Lancet, The</i> , 2016, 387, S15.	6.3	2
67	Association of neuropathic limb pain in multiple sclerosis with cognition, behaviour, and measures of brain structure: a case-control MRI neuroimaging study. <i>Lancet, The</i> , 2016, 387, S45.	6.3	0
68	Non-parametric combination and related permutation tests for neuroimaging. <i>Human Brain Mapping</i> , 2016, 37, 1486-1511.	1.9	211
69	A vulnerability to chronic pain and its interrelationship with resistance to analgesia. <i>Brain</i> , 2016, 139, 1869-1872.	3.7	19
70	Chronic pain disrupts the reward circuitry in multiple sclerosis. <i>European Journal of Neuroscience</i> , 2016, 44, 1928-34.	1.2	26
71	Revealing the neural fingerprints of a missing hand. <i>ELife</i> , 2016, 5, .	2.8	107
72	Finding the Hurt in Pain. <i>Cerebrum: the Dana Forum on Brain Science</i> , 2016, 2016, .	0.1	1

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73	The CSAW Study (Can Shoulder Arthroscopy Work?) – a placebo-controlled surgical intervention trial assessing the clinical and cost effectiveness of arthroscopic subacromial decompression for shoulder pain: study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 210.	0.7	39
74	The dorsal posterior insula is not an island in pain but subserves a fundamental role - Response to: –Evidence against pain specificity in the dorsal posterior insula–by Davis et al.. <i>F1000Research</i> , 2015, 4, 1207.	0.8	16
75	fMRI reveals neural activity overlap between adult and infant pain. <i>ELife</i> , 2015, 4, .	2.8	161
76	Functional magnetic resonance imaging can be used to explore tactile and nociceptive processing in the infant brain. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, 158-166.	0.7	54
77	The dorsal posterior insula subserves a fundamental role in human pain. <i>Nature Neuroscience</i> , 2015, 18, 499-500.	7.1	303
78	Reassessing cortical reorganization in the primary sensorimotor cortex following arm amputation. <i>Brain</i> , 2015, 138, 2140-2146.	3.7	153
79	Network-level reorganisation of functional connectivity following arm amputation. <i>NeuroImage</i> , 2015, 114, 217-225.	2.1	91
80	Learning to identify CNS drug action and efficacy using multistudy fMRI data. <i>Science Translational Medicine</i> , 2015, 7, 274ra16.	5.8	82
81	Optimization and Reliability of Multiple Postlabeling Delay Pseudo-Continuous Arterial Spin Labeling during Rest and Stimulus-Induced Functional Task Activation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 1919-1927.	2.4	45
82	Intrinsically organized resting state networks in the human spinal cord. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 18067-18072.	3.3	93
83	Expectations and positive emotional feelings accompany reductions in ongoing and evoked neuropathic pain following placebo interventions. <i>Pain</i> , 2014, 155, 2687-2698.	2.0	75
84	Imaging opioid analgesia in the human brain and its potential relevance for understanding opioid use in chronic pain. <i>Neuropharmacology</i> , 2014, 84, 123-130.	2.0	37
85	Magnetic Resonance Neuroimaging Study of Brain Structural Differences in Diabetic Peripheral Neuropathy. <i>Diabetes Care</i> , 2014, 37, 1681-1688.	4.3	109
86	The current state-of-the-art of spinal cord imaging: Applications. <i>NeuroImage</i> , 2014, 84, 1082-1093.	2.1	169
87	Pain vulnerability: a neurobiological perspective. <i>Nature Neuroscience</i> , 2014, 17, 192-200.	7.1	292
88	The warrior in the machine: neuroscience goes to war. <i>Nature Reviews Neuroscience</i> , 2014, 15, 825-834.	4.9	34
89	Pain and the PAG: learning from painful mistakes. <i>Nature Neuroscience</i> , 2014, 17, 1438-1439.	7.1	17
90	Pain in multiple sclerosis: A systematic review of neuroimaging studies. <i>NeuroImage: Clinical</i> , 2014, 5, 322-331.	1.4	43

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91	Influence of prior information on pain involves biased perceptual decision-making. <i>Current Biology</i> , 2014, 24, R679-R681.	1.8	89
92	Steroid hormones and pain-related brain activity and functional connectivity in healthy women. <i>Lancet, The</i> , 2014, 383, S104.	6.3	1
93	The current state-of-the-art of spinal cord imaging: Methods. <i>NeuroImage</i> , 2014, 84, 1070-1081.	2.1	256
94	Dissociable Neural Mechanisms Underlying the Modulation of Pain and Anxiety? An fMRI Pilot Study. <i>PLoS ONE</i> , 2014, 9, e110654.	1.1	20
95	The spinal cord is never at rest. <i>ELife</i> , 2014, 3, e03811.	2.8	13
96	The importance of context: When relative relief renders pain pleasant. <i>Pain</i> , 2013, 154, 402-410.	2.0	138
97	Amygdala activity contributes to the dissociative effect of cannabis on pain perception. <i>Pain</i> , 2013, 154, 124-134.	2.0	109
98	Widespread Modulation of Cerebral Perfusion Induced during and after Transcranial Direct Current Stimulation Applied to the Left Dorsolateral Prefrontal Cortex. <i>Journal of Neuroscience</i> , 2013, 33, 11425-11431.	1.7	238
99	Structural and functional bases of visuospatial associative memory in older adults. <i>Neurobiology of Aging</i> , 2013, 34, 961-972.	1.5	15
100	Response to the commentary "Multiple potential mechanisms for context effects on pain". <i>Pain</i> , 2013, 154, 1485-1486.	2.0	1
101	Brain imaging reveals that engagement of descending inhibitory pain pathways in healthy women in a low endogenous estradiol state varies with testosterone. <i>Pain</i> , 2013, 154, 515-524.	2.0	71
102	Neuroanatomy of impaired self-awareness in Alzheimer's disease and mild cognitive impairment. <i>Cortex</i> , 2013, 49, 668-678.	1.1	83
103	Resting Functional Connectivity Reveals Residual Functional Activity in Alzheimer's Disease. <i>Biological Psychiatry</i> , 2013, 74, 375-383.	0.7	59
104	Cold or calculating? Reduced activity in the subgenual cingulate cortex reflects decreased emotional aversion to harming in counterintuitive utilitarian judgment. <i>Cognition</i> , 2013, 126, 364-372.	1.1	74
105	Neuro-genetics of persistent pain. <i>Current Opinion in Neurobiology</i> , 2013, 23, 127-132.	2.0	22
106	Phantom pain is associated with preserved structure and function in the former hand area. <i>Nature Communications</i> , 2013, 4, 1570.	5.8	291
107	Imaging pain: a potent means for investigating pain mechanisms in patients. <i>British Journal of Anaesthesia</i> , 2013, 111, 64-72.	1.5	86
108	Neuropathic Features of Joint Pain: A Community-Based Study. <i>Arthritis and Rheumatism</i> , 2013, 65, 1942-1949.	6.7	66

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109	Slow-Wave Activity Saturation and Thalamocortical Isolation During Propofol Anesthesia in Humans. <i>Science Translational Medicine</i> , 2013, 5, 208ra148.	5.8	162
110	(Non)sensory reorganisation following arm amputation. <i>Multisensory Research</i> , 2013, 26, 93.	0.6	0
111	Pinprick-evoked brain potentials: a novel tool to assess central sensitization of nociceptive pathways in humans. <i>Journal of Neurophysiology</i> , 2013, 110, 1107-1116.	0.9	63
112	Pain, decisions, and actions: a motivational perspective. <i>Frontiers in Neuroscience</i> , 2013, 7, 46.	1.4	132
113	“Seeing” How Our Drugs Work Brings Translational Added Value. <i>Anesthesiology</i> , 2013, 119, 1247-1248.	1.3	17
114	Deprivation-related and use-dependent plasticity go hand in hand. <i>ELife</i> , 2013, 2, e01273.	2.8	93
115	The neural basis of intuitive and counterintuitive moral judgment. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 393-402.	1.5	123
116	Stimulus Site and Modality Dependence of Functional Activity within the Human Spinal Cord. <i>Journal of Neuroscience</i> , 2012, 32, 6231-6239.	1.7	47
117	Baseline reward circuitry activity and trait reward responsiveness predict expression of opioid analgesia in healthy subjects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17705-17710.	3.3	110
118	Can maladaptive cortical plasticity form new sensory experiences? Revisiting phantom pain. <i>Seeing and Perceiving</i> , 2012, 25, 134.	0.4	0
119	Decoding the perception of pain from fMRI using multivariate pattern analysis. <i>NeuroImage</i> , 2012, 63, 1162-1170.	2.1	177
120	Neuroimaging as a tool to investigate how cognitive factors influence analgesic drug outcomes. <i>Neuroscience Letters</i> , 2012, 520, 149-155.	1.0	21
121	SnapShot: Pain Perception. <i>Cell</i> , 2012, 148, 1308-1308.e2.	13.5	34
122	Imaging opioid analgesia in the human brain. <i>Trends in Anaesthesia and Critical Care</i> , 2012, 2, 244-248.	0.4	4
123	Assessment of physiological noise modelling methods for functional imaging of the spinal cord. <i>NeuroImage</i> , 2012, 60, 1538-1549.	2.1	83
124	An fMRI Study Exploring the Overlap and Differences between Neural Representations of Physical and Recalled Pain. <i>PLoS ONE</i> , 2012, 7, e48711.	1.1	50
125	How a Better Understanding of Spontaneous Mental Imagery Linked to Pain Could Enhance Imagery-Based Therapy in Chronic Pain. <i>Journal of Experimental Psychopathology</i> , 2012, 3, 258-273.	0.4	25
126	Imaging the neural correlates of neuropathic pain and pleasurable relief associated with inherited erythromelalgia in a single subject with quantitative arterial spin labelling. <i>Pain</i> , 2012, 153, 1122-1127.	2.0	29



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127	Structural changes of the brain in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 371-379.	6.7	95
128	Can neuroimaging studies identify pain endophenotypes in humans?. <i>Nature Reviews Neurology</i> , 2011, 7, 173-181.	4.9	146
129	Evidence that central sensitisation is present in patients with shoulder impingement syndrome and influences the outcome after surgery. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2011, 93-B, 498-502.	3.4	135
130	Presence of Mental Imagery Associated with Chronic Pelvic Pain: A Pilot Study. <i>Pain Medicine</i> , 2011, 12, 1086-1093.	0.9	33
131	Dysmenorrhoea is associated with central changes in otherwise healthy women. <i>Pain</i> , 2011, 152, 1966-1975.	2.0	148
132	The Effect of Treatment Expectation on Drug Efficacy: Imaging the Analgesic Benefit of the Opioid Remifentanyl. <i>Science Translational Medicine</i> , 2011, 3, 70ra14.	5.8	634
133	Flexible Cerebral Connectivity Patterns Subserve Contextual Modulations of Pain. <i>Cerebral Cortex</i> , 2011, 21, 719-726.	1.6	98
134	Neural Correlates of an Injury-Free Model of Central Sensitization Induced by Opioid Withdrawal in Humans. <i>Journal of Neuroscience</i> , 2011, 31, 2835-2842.	1.7	30
135	Relief as a Reward: Hedonic and Neural Responses to Safety from Pain. <i>PLoS ONE</i> , 2011, 6, e17870.	1.1	145
136	Measurement of relative cerebral blood volume using BOLD contrast and mild hypoxic hypoxia. <i>Magnetic Resonance Imaging</i> , 2010, 28, 1129-1134.	1.0	6
137	Unravelling the Mystery of Pain, Suffering, and Relief With Brain Imaging. <i>Current Pain and Headache Reports</i> , 2010, 14, 124-131.	1.3	45
138	Sex Hormones and Pain: The Evidence From Functional Imaging. <i>Current Pain and Headache Reports</i> , 2010, 14, 396-403.	1.3	34
139	The pain matrix: Reloaded or reborn as we image tonic pain using arterial spin labelling. <i>Pain</i> , 2010, 148, 359-360.	2.0	81
140	Thalamic atrophy associated with painful osteoarthritis of the hip is reversible after arthroplasty: A longitudinal voxel-based morphometric study. <i>Arthritis and Rheumatism</i> , 2010, 62, 2930-2940.	6.7	267
141	Getting the pain you expect: mechanisms of placebo, nocebo and reappraisal effects in humans. <i>Nature Medicine</i> , 2010, 16, 1277-1283.	15.2	452
142	Cortical and Subcortical Connectivity Changes during Decreasing Levels of Consciousness in Humans: A Functional Magnetic Resonance Imaging Study using Propofol. <i>Journal of Neuroscience</i> , 2010, 30, 9095-9102.	1.7	199
143	Anterior Insula Integrates Information about Salience into Perceptual Decisions about Pain. <i>Journal of Neuroscience</i> , 2010, 30, 16324-16331.	1.7	383
144	Multiple Somatotopic Representations of Heat and Mechanical Pain in the Operculo-Insular Cortex: A High-Resolution fMRI Study. <i>Journal of Neurophysiology</i> , 2010, 104, 2863-2872.	0.9	129

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145	Induction of Depressed Mood Disrupts Emotion Regulation Neurocircuitry and Enhances Pain Unpleasantness. <i>Biological Psychiatry</i> , 2010, 67, 1083-1090.	0.7	226
146	Prestimulus functional connectivity determines pain perception in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 355-360.	3.3	267
147	Neuroimaging in Understanding Chronic Pain Mechanisms and the Development of New Therapies. , 2010, , 251-261.		0
148	Neuroimaging of Visceral Pain. <i>Reviews in Pain</i> , 2009, 3, 2-5.	0.2	25
149	Placebo conditioning and placebo analgesia modulate a common brain network during pain anticipation and perception. <i>Pain</i> , 2009, 145, 24-30.	2.0	148
150	Psychophysical and functional imaging evidence supporting the presence of central sensitization in a cohort of osteoarthritis patients. <i>Arthritis and Rheumatism</i> , 2009, 61, 1226-1234.	6.7	364
151	Brain imaging approaches to the study of functional GI disorders: A Rome Working Team Report. <i>Neurogastroenterology and Motility</i> , 2009, 21, 579-596.	1.6	188
152	Blood oxygenation level dependent functional magnetic resonance imaging: current and potential uses in obstetrics and gynaecology. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2009, 116, 240-246.	1.1	16
153	Neuroimaging as a Tool for Pain Diagnosis and Analgesic Development. <i>Neurotherapeutics</i> , 2009, 6, 755-760.	2.1	22
154	Opioids Depress Cortical Centers Responsible for the Volitional Control of Respiration. <i>Journal of Neuroscience</i> , 2009, 29, 8177-8186.	1.7	142
155	Determination of the human brainstem respiratory control network and its cortical connections in vivo using functional and structural imaging. <i>NeuroImage</i> , 2009, 44, 295-305.	2.1	143
156	The influence of negative emotions on pain: Behavioral effects and neural mechanisms. <i>NeuroImage</i> , 2009, 47, 987-994.	2.1	467
157	How Neuroimaging Studies Have Challenged Us to Rethink: Is Chronic Pain a Disease?. <i>Journal of Pain</i> , 2009, 10, 1113-1120.	0.7	376
158	A common neurobiology for pain and pleasure. <i>Nature Reviews Neuroscience</i> , 2008, 9, 314-320.	4.9	643
159	Pain relief as an opponent process: a psychophysical investigation. <i>European Journal of Neuroscience</i> , 2008, 28, 794-801.	1.2	96
160	An fMRI study measuring analgesia enhanced by religion as a belief system. <i>Pain</i> , 2008, 139, 467-476.	2.0	176
161	Neurocognitive aspects of pain perception. <i>Trends in Cognitive Sciences</i> , 2008, 12, 306-313.	4.0	563
162	Physiological noise modelling for spinal functional magnetic resonance imaging studies. <i>NeuroImage</i> , 2008, 39, 680-692.	2.1	212

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