## Jian Kong

## List of Publications by Year in descending order

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159	10,233	57	92
papers	citations	h-index	g-index
165	165	165	8103
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Comparative Effectiveness of Transcutaneous Auricular Vagus Nerve Stimulation vs Citalopram for Major Depressive Disorder: A Randomized Trial. Neuromodulation, 2022, 25, 450-460.	0.4	11
2	Abnormal Anatomical and Functional Connectivity of the Thalamo-sensorimotor Circuit in Chronic Low Back Pain: Resting-state Functional Magnetic Resonance Imaging and Diffusion Tensor Imaging Study. Neuroscience, 2022, 487, 143-154.	1.1	12
3	Altered Autonomic Functions and Gut Microbiome in Individuals with Autism Spectrum Disorder (ASD): Implications for Assisting ASD Screening and Diagnosis. Journal of Autism and Developmental Disorders, 2021, 51, 144-157.	1.7	19
4	Uncinate fasciculus and its cortical terminals in aphasia after subcortical stroke: A multi-modal MRI study. NeuroImage: Clinical, 2021, 30, 102597.	1.4	10
5	Transcutaneous auricular vagus nerve stimulation in the treatment of depression., 2021,, 469-476.		O
6	Altered Extended Locus Coeruleus and Ventral Tegmental Area Networks in Boys with Autism Spectrum Disorders: A Resting-State Functional Connectivity Study. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 1207-1216.	1.0	14
7	Manipulating placebo analgesia and nocebo hyperalgesia by changing brain excitability. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	20
8	Transcranial Direct Current Stimulation (tDCS) over the Left Dorsal Lateral Prefrontal Cortex in Children with Autism Spectrum Disorder (ASD). Neural Plasticity, 2021, 2021, 1-11.	1.0	15
9	Mind-Body Exercise Modulates Locus Coeruleus and Ventral Tegmental Area Functional Connectivity in Individuals With Mild Cognitive Impairment. Frontiers in Aging Neuroscience, 2021, 13, 646807.	1.7	12
10	Modulatory Effects of Actual and Imagined Acupuncture on the Functional Connectivity of the Periaqueductal Gray and Ventral Tegmental Area. Psychosomatic Medicine, 2021, 83, 870-879.	1.3	3
11	How expectations of pain elicited by consciously and unconsciously perceived cues unfold over time. Neurolmage, $2021, 235, 117985$ .	2.1	3
12	Perturbing fMRI brain dynamics using transcranial direct current stimulation. NeuroImage, 2021, 237, 118100.	2.1	10
13	Can mind–body exercises be a solution for an aging / aged society?. Brain, Behavior, and Immunity, 2021, 96, 290-291.	2.0	O
14	Potential scalp stimulation targets for mental disorders: evidence from neuroimaging studies. Journal of Translational Medicine, 2021, 19, 343.	1.8	2
15	Different modulation effects of $1 \text{ÅHz}$ and $20 \text{ÅHz}$ transcutaneous auricular vagus nerve stimulation on the functional connectivity of the periaqueductal gray in patients with migraine. Journal of Translational Medicine, $2021$ , $19$ , $354$ .	1.8	18
16	Altered functional connectivity between hypothalamus and limbic system in fibromyalgia. Molecular Brain, 2021, 14, 17.	1.3	11
17	Transcutaneous auricular vagus nerve stimulation (taVNS) for migraine: an fMRI study. Regional Anesthesia and Pain Medicine, 2021, 46, 145-150.	1.1	55
18	Daily Caffeine Consumption Does Not Influence Acupuncture Analgesia in Healthy Individuals: A Preliminary Study. Anesthesia and Analgesia, 2021, 132, e6-e9.	1.1	4

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19	Between placebo and nocebo: Response to control treatment is mediated by amygdala activity and connectivity. European Journal of Pain, 2020, 24, 580-592.	1.4	12
20	Characterizing the analgesic effects of real and imagined acupuncture using functional and structure MRI. NeuroImage, 2020, 221, 117176.	2.1	18
21	How Do Nocebo Phenomena Provide a Theoretical Framework for the COVID-19 Pandemic?. Frontiers in Psychology, 2020, 11, 589884.	1.1	26
22	Neuroimaging-Based Scalp Acupuncture Locations for Dementia. Journal of Clinical Medicine, 2020, 9, 2477.	1.0	14
23	Distinct thalamocortical network dynamics are associated with the pathophysiology of chronic low back pain. Nature Communications, 2020, 11, 3948.	5.8	59
24	Applying the Power of the Mind in Acupuncture Treatment of Pain. Medical Acupuncture, 2020, 32, 367-372.	0.3	2
25	Locations for noninvasive brain stimulation in treating depressive disorders: A combination of meta-analysis and resting-state functional connectivity analysis. Australian and New Zealand Journal of Psychiatry, 2020, 54, 582-590.	1.3	26
26	Reduced tactile acuity in chronic low back pain is linked with structural neuroplasticity in primary somatosensory cortex and is modulated by acupuncture therapy. NeuroImage, 2020, 217, 116899.	2.1	45
27	Potential Locations for Noninvasive Brain Stimulation in Treating Autism Spectrum Disorders—A Functional Connectivity Study. Frontiers in Psychiatry, 2020, 11, 388.	1.3	19
28	Acupuncture Treatment Modulates the Connectivity of Key Regions of the Descending Pain Modulation and Reward Systems in Patients with Chronic Low Back Pain. Journal of Clinical Medicine, 2020, 9, 1719.	1.0	41
29	Localizing central swallowing functions by combining non-invasive brain stimulation with neuroimaging. Brain Stimulation, 2020, 13, 1207-1210.	0.7	2
30	Structural and Functional Hippocampal Changes in Subjective Cognitive Decline From the Community. Frontiers in Aging Neuroscience, 2020, 12, 64.	1.7	26
31	Imagined and Actual Acupuncture Effects on Chronic Low Back Pain: A Preliminary Study. Neural Plasticity, 2020, 2020, 1-9.	1.0	6
32	Reward and empathy in the treating clinician: the neural correlates of successful doctor–patient interactions. Translational Psychiatry, 2020, 10, 17.	2.4	6
33	An fMRI-based neural marker for migraine without aura. Neurology, 2020, 94, e741-e751.	1.5	77
34	Impaired mesocorticolimbic connectivity underlies increased pain sensitivity in chronic low back pain. Neurolmage, 2020, 218, 116969.	2.1	43
35	Analgesic Effects Evoked by Real and Imagined Acupuncture: A Neuroimaging Study. Cerebral Cortex, 2019, 29, 3220-3231.	1.6	39
36	Applying Eye Tracking to Identify Autism Spectrum Disorder in Children. Journal of Autism and Developmental Disorders, 2019, 49, 209-215.	1.7	80

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37	Modulatory effects of different exercise modalities on the functional connectivity of the periaqueductal grey and ventral tegmental area in patients with knee osteoarthritis: a randomised multimodal magnetic resonance imaging study. British Journal of Anaesthesia, 2019, 123, 506-518.	1.5	57
38	Identifying inter-individual differences in pain threshold using brain connectome: a test-retest reproducible study. Neurolmage, 2019, 202, 116049.	2.1	28
39	New Perspective for Non-invasive Brain Stimulation Site Selection in Mild Cognitive Impairment: Based on Meta- and Functional Connectivity Analyses. Frontiers in Aging Neuroscience, 2019, 11, 228.	1.7	20
40	Different exercise modalities relieve pain syndrome in patients with knee osteoarthritis and modulate the dorsolateral prefrontal cortex: A multiple mode MRI study. Brain, Behavior, and Immunity, 2019, 82, 253-263.	2.0	56
41	Transcutaneous auricular vagus nerve stimulation at 1†Hz modulates locus coeruleus activity and resting state functional connectivity in patients with migraine: An fMRI study. Neurolmage: Clinical, 2019, 24, 101971.	1.4	54
42	Different modulation effects of Tai Chi Chuan and Baduanjin on resting-state functional connectivity of the default mode network in older adults. Social Cognitive and Affective Neuroscience, 2019, 14, 217-224.	1.5	48
43	Multivariate resting-state functional connectivity predicts responses to real and sham acupuncture treatment in chronic low back pain. NeuroImage: Clinical, 2019, 23, 101885.	1.4	58
44	Mind-body exercise improves cognitive function and modulates the function and structure of the hippocampus and anterior cingulate cortex in patients with mild cognitive impairment. NeuroImage: Clinical, 2019, 23, 101834.	1.4	95
45	Are Mindful Exercises Safe and Beneficial for Treating Chronic Lower Back Pain? A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Journal of Clinical Medicine, 2019, 8, 628.	1.0	53
46	Abnormal thalamocortical network dynamics in migraine. Neurology, 2019, 92, e2706-e2716.	1,5	118
47	Treating Depression With Tai Chi: State of the Art and Future Perspectives. Frontiers in Psychiatry, 2019, 10, 237.	1.3	40
48	Non-pharmacological and pharmacological interventions relieve insomnia symptoms by modulating a shared network: A controlled longitudinal study. NeuroImage: Clinical, 2019, 22, 101745.	1,4	8
49	Visual network alterations in brain functional connectivity in chronic low back pain: A resting state functional connectivity and machine learning study. Neurolmage: Clinical, 2019, 22, 101775.	1.4	69
50	Identifying brain regions associated with the neuropathology of chronic low back pain: a resting-state amplitude of low-frequency fluctuation study. British Journal of Anaesthesia, 2019, 123, e303-e311.	1.5	73
51	Machine learning–based prediction of clinical pain using multimodal neuroimaging and autonomic metrics. Pain, 2019, 160, 550-560.	2.0	83
52	Dao Yin (a.k.a. Qigong): Origin, Development, Potential Mechanisms, and Clinical Applications. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-11.	0.5	11
53	Altered Functional Connectivity of the Amygdala and Sex Differences in Functional Dyspepsia. Clinical and Translational Gastroenterology, 2019, 10, e00046.	1.3	21
54	Abnormal medial prefrontal cortex functional connectivity and its association with clinical symptoms in chronic low back pain. Pain, 2019, 160, 1308-1318.	2.0	81

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55	The relationship between catastrophizing and altered pain sensitivity in patients with chronic low-back pain. Pain, 2019, 160, 833-843.	2.0	101
56	Somatotopically specific primary somatosensory connectivity to salience and default mode networks encodes clinical pain. Pain, 2019, 160, 1594-1605.	2.0	62
57	The Effects of COMT Polymorphism on Cortical Thickness and Surface Area Abnormalities in Children with ADHD. Cerebral Cortex, 2019, 29, 3902-3911.	1.6	12
58	Surface-based shared and distinct resting functional connectivity in attention-deficit hyperactivity disorder and autism spectrum disorder. British Journal of Psychiatry, 2019, 214, 339-344.	1.7	36
59	A neural mechanism of direct and observational conditioning for placebo and nocebo responses. Neurolmage, 2019, 184, 954-963.	2.1	27
60	Decreased structural connectivity and resting-state brain activity in the lateral occipital cortex is associated with social communication deficits in boys with autism spectrum disorder. Neurolmage, 2019, 190, 205-212.	2.1	54
61	Altered resting state functional connectivity of the cognitive control network in fibromyalgia and the modulation effect of mind-bodyÂintervention. Brain Imaging and Behavior, 2019, 13, 482-492.	1.1	30
62	Enhancing treatment of osteoarthritis knee pain by boosting expectancy: A functional neuroimaging study. NeuroImage: Clinical, 2018, 18, 325-334.	1.4	53
63	Maturation trajectories of cortical resting-state networks depend on the mediating frequency band. Neurolmage, 2018, 174, 57-68.	2.1	53
64	A distinct biomarker of continuous transcutaneous vagus nerve stimulation treatment in major depressive disorder. Brain Stimulation, 2018, 11, 501-508.	0.7	64
65	The functional and structural alterations of the striatum in chronic spontaneous urticaria. Scientific Reports, 2018, 8, 1725.	1.6	17
66	A Functional Neuroimaging Study of Expectancy Effects on Pain Response in Patients With Knee Osteoarthritis. Journal of Pain, 2018, 19, 515-527.	0.7	50
67	Frequency-dependent functional connectivity of the nucleus accumbens during continuous transcutaneous vagus nerve stimulation in major depressive disorder. Journal of Psychiatric Research, 2018, 102, 123-131.	1.5	49
68	The Dysfunction of the Cerebellum and Its Cerebellum-Reward-Sensorimotor Loops in Chronic Spontaneous Urticaria. Cerebellum, 2018, 17, 507-516.	1.4	9
69	Regional Homogeneity and Multivariate Pattern Analysis of Cervical Spondylosis Neck Pain and the Modulation Effect of Treatment. Frontiers in Neuroscience, 2018, 12, 900.	1.4	19
70	A Double-Blind Study on Acupuncture Sensations with Japanese Style of Acupuncture: Comparison between Penetrating and Placebo Needles. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-11.	0.5	1
71	Treating Depression with Transcutaneous Auricular Vagus Nerve Stimulation: State of the Art and Future Perspectives. Frontiers in Psychiatry, 2018, 9, 20.	1.3	124
72	The altered right frontoparietal network functional connectivity in migraine and the modulation effect of treatment. Cephalalgia, 2017, 37, 161-176.	1.8	54

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73	Early cortical biomarkers of longitudinal transcutaneous vagus nerve stimulation treatment success in depression. Neurolmage: Clinical, 2017, 14, 105-111.	1.4	81
74	Disrupted functional connectivity of striatal sub-regions in Bell's palsy patients. NeuroImage: Clinical, 2017, 14, 122-129.	1.4	20
75	Anatomical brain difference of subthreshold depression in young and middle-aged individuals. Neurolmage: Clinical, 2017, 14, 546-551.	1.4	27
76	Tai Chi Chuan and Baduanjin practice modulates functional connectivity of the cognitive control network in older adults. Scientific Reports, 2017, 7, 41581.	1.6	90
77	In the face of pain: The choice of visual cues in pain conditioning matters. European Journal of Pain, 2017, 21, 1243-1251.	1.4	14
78	Acupuncture modulates the abnormal brainstem activity in migraine without aura patients. Neurolmage: Clinical, 2017, 15, 367-375.	1.4	79
79	A Preliminary Study of the Opioid System and Personality Traits Using Positron Emission Tomography. Molecular Neuropsychiatry, 2017, 3, 12-18.	3.0	5
80	Tai Chi Chuan and Baduanjin Increase Grey Matter Volume in Older Adults: A Brain Imaging Study. Journal of Alzheimer's Disease, 2017, 60, 389-400.	1.2	96
81	Neurochemical changes in patients with chronic low back pain detected by proton magnetic resonance spectroscopy: A systematic review. Neurolmage: Clinical, 2017, 13, 33-38.	1.4	44
82	Acupuncture treatment modulates the corticostriatal reward circuitry in major depressive disorder. Journal of Psychiatric Research, 2017, 84, 18-26.	1.5	76
83	Altered Functional Connectivity of Striatal Subregions in Patients with Multiple Sclerosis. Frontiers in Neurology, 2017, 8, 129.	1.1	12
84	Tai Chi Chuan and Baduanjin Mind-Body Training Changes Resting-State Low-Frequency Fluctuations in the Frontal Lobe of Older Adults: A Resting-State fMRI Study. Frontiers in Human Neuroscience, 2017, 11, 514.	1.0	66
85	The Japanese Version of the Massachusetts General Hospital Acupuncture Sensation Scale: A Validation Study. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-7.	0.5	4
86	Sensorimotor Cortical Neuroplasticity in the Early Stage of Bell's Palsy. Neural Plasticity, 2017, 2017, 1-8.	1.0	9
87	Acupuncture Therapies and Neuroplasticity. Neural Plasticity, 2017, 2017, 1-2.	1.0	6
88	Increased Hippocampus–Medial Prefrontal Cortex Resting-State Functional Connectivity and Memory Function after Tai Chi Chuan Practice in Elder Adults. Frontiers in Aging Neuroscience, 2016, 8, 25.	1.7	110
89	A Novel Analog Reasoning Paradigm: New Insights in Intellectually Disabled Patients. PLoS ONE, 2016, 11, e0149717.	1.1	10
90	Enhanced default mode network connectivity with ventral striatum in subthreshold depression individuals. Journal of Psychiatric Research, 2016, 76, 111-120.	1.5	62

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91	Repeated acupuncture treatments modulate amygdala resting state functional connectivity of depressive patients. Neurolmage: Clinical, 2016, 12, 746-752.	1.4	53
92	Transcutaneous vagus nerve stimulation modulates amygdala functional connectivity in patients with depression. Journal of Affective Disorders, 2016, 205, 319-326.	2.0	100
93	Altered periaqueductal gray resting state functional connectivity in migraine and the modulation effect of treatment. Scientific Reports, 2016, 6, 20298.	1.6	112
94	Functional connectivity change of brain default mode network in breast cancer patients after chemotherapy. Neuroradiology, 2016, 58, 921-928.	1.1	46
95	Transcutaneous Vagus Nerve Stimulation Modulates Default Mode Network in Major Depressive Disorder. Biological Psychiatry, 2016, 79, 266-273.	0.7	251
96	Effect of transcutaneous auricular vagus nerve stimulation on major depressive disorder: A nonrandomized controlled pilot study. Journal of Affective Disorders, 2016, 195, 172-179.	2.0	174
97	Transcutaneous Vagus Nerve Stimulation: A Promising Method for Treatment of Autism Spectrum Disorders. Frontiers in Neuroscience, 2016, 10, 609.	1.4	38
98	Not seeing or feeling is still believing: conscious and non-conscious pain modulation after direct and observational learning. Scientific Reports, 2015, 5, 16809.	1.6	48
99	The Modulation Effect of Longitudinal Acupuncture on Resting State Functional Connectivity in Knee Osteoarthritis Patients. Molecular Pain, 2015, 11, s12990-015-0071.	1.0	56
100	Neuromodulation of conditioned placebo/nocebo in heat pain. Pain, 2015, 156, 1342-1347.	2.0	47
101	Deqi Sensation in Different Kinds of Acupuncture 2014. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-1.	0.5	2
102	Acupoint Sensitization, Acupuncture Analgesia, Acupuncture on Visceral Functional Disorders, and Its Mechanism. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-1.	0.5	5
103	Distinct neural representations of placebo and nocebo effects. Neurolmage, 2015, 112, 197-207.	2.1	91
104	Repeated verum but not placebo acupuncture normalizes connectivity in brain regions dysregulated in chronic pain. NeuroImage: Clinical, 2015, 9, 430-435.	1.4	68
105	When pain is not only pain: Inserting needles into the body evokes distinct reward-related brain responses in the context of a treatment. Physiology and Behavior, 2015, 140, 148-155.	1.0	24
106	A Neural Mechanism for Nonconscious Activation of Conditioned Placebo and Nocebo Responses. Cerebral Cortex, 2015, 25, 3903-3910.	1.6	111
107	Neurobiological Mechanisms of Acupuncture 2014. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-2.	0.5	2
108	Changes of functional connectivity in the left frontoparietal network following aphasic stroke. Frontiers in Behavioral Neuroscience, 2014, 8, 167.	1.0	76

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109	Well-Loved Music Robustly Relieves Pain: A Randomized, Controlled Trial. PLoS ONE, 2014, 9, e107390.	1.1	30
110	Deqi Sensation in Different Kinds of Acupuncture. Evidence-based Complementary and Alternative Medicine, $2014, 2014, 1-1$ .	0.5	6
111	Placebo and Nocebo Effects: An Introduction to Psychological and Biological Mechanisms. Handbook of Experimental Pharmacology, 2014, 225, 3-15.	0.9	22
112	Disrupted functional connectivity of the periaqueductal gray in chronic low back pain. NeuroImage: Clinical, 2014, 6, 100-108.	1.4	181
113	Functional Network Architecture Predicts Psychologically Mediated Analgesia Related to Treatment in Chronic Knee Pain Patients. Journal of Neuroscience, 2014, 34, 3924-3936.	1.7	70
114	Placebo analgesia and reward processing: Integrating genetics, personality, and intrinsic brain activity. Human Brain Mapping, 2014, 35, 4583-4593.	1.9	70
115	Simultaneous fMRI–PET of the opioidergic pain system in human brain. Neurolmage, 2014, 102, 275-282.	2.1	59
116	Effect of transcutaneous auricular vagus nerve stimulation on impaired glucose tolerance: a pilot randomized study. BMC Complementary and Alternative Medicine, 2014, 14, 203.	3.7	79
117	Expectancy and conditioning in placebo analgesia: Separate or connected processes?. Psychology of Consciousness: Theory Research, and Practice, 2014, 1, 51-59.	0.3	55
118	Acupuncture modulates cortical thickness and functional connectivity in knee osteoarthritis patients. Scientific Reports, 2014, 4, 6482.	1.6	60
119	Default mode network connectivity encodes clinical pain: An arterial spin labeling study. Pain, 2013, 154, 24-33.	2.0	264
120	S1 is Associated with Chronic Low Back Pain: A Functional and Structural MRI Study. Molecular Pain, 2013, 9, 1744-8069-9-43.	1.0	98
121	Inserting Needles Into the Body: A Meta-Analysis of Brain Activity Associated With Acupuncture Needle Stimulation. Journal of Pain, 2013, 14, 215-222.	0.7	161
122	Overlapping Structural and Functional Brain Changes in Patients With Longâ€Term Exposure to Fibromyalgia Pain. Arthritis and Rheumatism, 2013, 65, 3293-3303.	6.7	162
123	Functional connectivity of the frontoparietal network predicts cognitive modulation of pain. Pain, 2013, 154, 459-467.	2.0	143
124	Placebo Acupuncture Devices: Considerations for Acupuncture Research. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	0.5	70
125	<i>Deqi</i> Sensations of Transcutaneous Electrical Nerve Stimulation on Auricular Points. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-5.	0.5	3
126	Neurobiological Mechanisms of Acupuncture. Evidence-based Complementary and Alternative Medicine, $2013,2013,1$ -2.	0.5	1

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127	A Longitudinal Study of the Reliability of Acupuncture Deqi Sensations in Knee Osteoarthritis. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-12.	0.5	41
128	Placebo Analgesia, Nocebo Hyperalgesia, and Acupuncture., 2013, , 115-126.		0
129	Are All Placebo Effects Equal? Placebo Pills, Sham Acupuncture, Cue Conditioning and Their Association. PLoS ONE, 2013, 8, e67485.	1.1	78
130	Nonconscious activation of placebo and nocebo pain responses. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 15959-15964.	3.3	246
131	Transcutaneous vagus nerve stimulation for the treatment of depression: a study protocol for a double blinded randomized clinical trial. BMC Complementary and Alternative Medicine, 2012, 12, 255.	3.7	73
132	Patients with Fibromyalgia Display Less Functional Connectivity in the Brain's Pain Inhibitory Network. Molecular Pain, 2012, 8, 1744-8069-8-32.	1.0	203
133	Sex similarities and differences in pain-related periaqueductal gray connectivity. Pain, 2012, 153, 444-454.	2.0	89
134	Neural Correlates of Chronic Low Back Pain Measured by Arterial Spin Labeling. Anesthesiology, 2011, 115, 364-374.	1.3	108
135	The Catechol-O-Methyltransferase (COMT) vall58met Polymorphism Affects Brain Responses to Repeated Painful Stimuli. PLoS ONE, 2011, 6, e27764.	1.1	48
136	For Placebo Effects in Medicine, Seeing Is Believing. Science Translational Medicine, 2011, 3, 70ps5.	5.8	17
137	Exploring the brain in pain: Activations, deactivations and their relation. Pain, 2010, 148, 257-267.	2.0	215
138	The effects of acupuncture on the brain networks for emotion and cognition: An observation of gender differences. Brain Research, 2010, 1362, 56-67.	1.1	38
139	Using granger-geweke causality model to evaluate the effective connectivity of primary motor cortex, supplementary motor area and cerebellum. Journal of Biomedical Science and Engineering, 2010, 03, 848-860.	0.2	19
140	Intrinsic functional connectivity of the periaqueductal gray, a resting fMRI study. Behavioural Brain Research, 2010, 211, 215-219.	1.2	169
141	The Impact of Placebo, Psychopathology, and Expectations on the Response to Acupuncture Needling in Patients With Chronic Low Back Pain. Journal of Pain, 2010, 11, 555-563.	0.7	58
142	Imaging the Functional Connectivity of the Periaqueductal Gray during Genuine and Sham Electroacupuncture Treatment. Molecular Pain, 2010, 6, 1744-8069-6-80.	1.0	75
143	Functional neuroanatomical investigation of visionâ€related acupuncture point specificity—A multisession fMRI study. Human Brain Mapping, 2009, 30, 38-46.	1.9	85
144	The salient characteristics of the central effects of acupuncture needling: Limbicâ€paralimbicâ€neocortical network modulation. Human Brain Mapping, 2009, 30, 1196-1206.	1.9	232

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145	Expectancy and treatment interactions: A dissociation between acupuncture analgesia and expectancy evoked placebo analgesia. Neurolmage, 2009, 45, 940-949.	2.1	141
146	An fMRI study on the interaction and dissociation between expectation of pain relief and acupuncture treatment. Neurolmage, 2009, 47, 1066-1076.	2.1	151
147	A combined [11C]diprenorphine PET study and fMRI study of acupuncture analgesia. Behavioural Brain Research, 2008, 193, 63-68.	1.2	81
148	A Functional Magnetic Resonance Imaging Study on the Neural Mechanisms of Hyperalgesic Nocebo Effect. Journal of Neuroscience, 2008, 28, 13354-13362.	1.7	229
149	Sham Acupuncture Devices – Practical Advice for Researchers. Acupuncture in Medicine, 2007, 25, 36-40.	0.4	47
150	Acupuncture <i>De Qi</i> , from Qualitative History to Quantitative Measurement. Journal of Alternative and Complementary Medicine, 2007, 13, 1059-1070.	2.1	294
151	Placebo Analgesia: Findings from Brain Imaging Studies and Emerging Hypotheses. Reviews in the Neurosciences, 2007, 18, 173-90.	1.4	83
152	Test–retest study of fMRI signal change evoked by electroacupuncture stimulation. NeuroImage, 2007, 34, 1171-1181.	2.1	124
153	Using fMRI to dissociate sensory encoding from cognitive evaluation of heat pain intensity. Human Brain Mapping, 2006, 27, 715-721.	1.9	224
154	Brain Activity Associated with Expectancy-Enhanced Placebo Analgesia as Measured by Functional Magnetic Resonance Imaging. Journal of Neuroscience, 2006, 26, 381-388.	1.7	341
155	The neural substrate of arithmetic operations and procedure complexity. Cognitive Brain Research, 2005, 22, 397-405.	3.3	173
156	Psychophysical outcomes from a randomized pilot study of manual, electro, and sham acupuncture treatment on experimentally induced thermal pain. Journal of Pain, 2005, 6, 55-64.	0.7	156
157	A Pilot Study of Functional Magnetic Resonance Imaging of the Brain During Manual and Electroacupuncture Stimulation of Acupuncture Point (LI-4 Hegu) in Normal Subjects Reveals Differential Brain Activation Between Methods. Journal of Alternative and Complementary Medicine, 2002. 8, 411-419.	2.1	165
158	The Impaired Subcortical Pathway From Superior Colliculus to the Amygdala in Boys With Autism Spectrum Disorder. Frontiers in Integrative Neuroscience, 0, $16$ , .	1.0	3
159	Different Eye Tracking Patterns in Autism Spectrum Disorder in Toddler and Preschool Children. Frontiers in Psychiatry, $0,13,.$	1.3	6