

Fang Zeng

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

1,539
citations

394421

19
h-index

377865

34
g-index

78
all docs

78
docs citations

78
times ranked

1426
citing authors

#	ARTICLE	IF	CITATIONS
1	Abnormal thalamocortical network dynamics in migraine. <i>Neurology</i> , 2019, 92, e2706-e2716.	1.1	118
2	Altered periaqueductal gray resting state functional connectivity in migraine and the modulation effect of treatment. <i>Scientific Reports</i> , 2016, 6, 20298.	3.3	112
3	Abnormal Resting Brain Activity in Patients With Functional Dyspepsia Is Related to Symptom Severity. <i>Gastroenterology</i> , 2011, 141, 499-506.	1.3	106
4	Influence of Acupuncture Treatment on Cerebral Activity in Functional Dyspepsia Patients and Its Relationship With Efficacy. <i>American Journal of Gastroenterology</i> , 2012, 107, 1236-1247.	0.4	96
5	Acupuncture modulates the abnormal brainstem activity in migraine without aura patients. <i>NeuroImage: Clinical</i> , 2017, 15, 367-375.	2.7	79
6	A PET-CT study on the specificity of acupoints through acupuncture treatment in migraine patients. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 123.	3.7	78
7	An fMRI-based neural marker for migraine without aura. <i>Neurology</i> , 2020, 94, e741-e751.	1.1	77
8	White-Matter Microstructural Changes in Functional Dyspepsia: A Diffusion Tensor Imaging Study. <i>American Journal of Gastroenterology</i> , 2013, 108, 260-269.	0.4	62
9	The altered right frontoparietal network functional connectivity in migraine and the modulation effect of treatment. <i>Cephalalgia</i> , 2017, 37, 161-176.	3.9	54
10	Electroacupuncture stimulation at sub-specific acupoint and non-acupoint induced distinct brain glucose metabolism change in migraineurs: a PET-CT study. <i>Journal of Translational Medicine</i> , 2014, 12, 351.	4.4	46
11	The Status of the Quality Control in Acupuncture-Neuroimaging Studies. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-14.	1.2	38
12	Brain-based Correlations Between Psychological Factors and Functional Dyspepsia. <i>Journal of Neurogastroenterology and Motility</i> , 2015, 21, 103-110.	2.4	35
13	Brain areas involved in acupuncture treatment on functional dyspepsia patients: A PET-CT study. <i>Neuroscience Letters</i> , 2009, 456, 6-10.	2.1	33
14	The Spontaneous Activity Pattern of the Middle Occipital Gyrus Predicts the Clinical Efficacy of Acupuncture Treatment for Migraine Without Aura. <i>Frontiers in Neurology</i> , 2020, 11, 588207.	2.4	33
15	Concurrent brain structural and functional alterations in patients with migraine without aura: an fMRI study. <i>Journal of Headache and Pain</i> , 2020, 21, 141.	6.0	29
16	Changes of resting cerebral activities in subacute ischemic stroke patients. <i>Neural Regeneration Research</i> , 2015, 10, 760.	3.0	28
17	The participation of basolateral amygdala in the efficacy of acupuncture with deqi treating for functional dyspepsia. <i>Brain Imaging and Behavior</i> , 2021, 15, 216-230.	2.1	24
18	Regional Brain Structural Abnormality in Meal-Related Functional Dyspepsia Patients: A Voxel-Based Morphometry Study. <i>PLoS ONE</i> , 2013, 8, e68383.	2.5	24

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19	Connectomics: A New Direction in Research to Understand the Mechanism of Acupuncture. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-9.	1.2	22
20	Altered Functional Connectivity of the Amygdala and Sex Differences in Functional Dyspepsia. Clinical and Translational Gastroenterology, 2019, 10, e00046.	2.5	21
21	Resting-State Functional Connectivity Patterns Predict Acupuncture Treatment Response in Primary Dysmenorrhea. Frontiers in Neuroscience, 2020, 14, 559191.	2.8	21
22	Influence of Acupuncture Stimulation on Cerebral Network in Functional Diarrhea. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	1.2	20
23	Discovery of Acupoints and Combinations with Potential to Treat Vascular Dementia: A Data Mining Analysis. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-12.	1.2	20
24	Abnormal brain structure implicated in patients with functional dyspepsia. Brain Imaging and Behavior, 2018, 12, 459-466.	2.1	18
25	Electroacupuncture is Beneficial for Primary Dysmenorrhea: The Evidence from Meta-Analysis of Randomized Controlled Trials. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-14.	1.2	16
26	Abnormal reward system network in primary dysmenorrhea. Molecular Pain, 2019, 15, 174480691986209.	2.1	16
27	Which Subtype of Functional Dyspepsia Patients Responses Better to Acupuncture? A Retrospective Analysis of a Randomized Controlled Trial. Complementary Medicine Research, 2015, 22, 94-100.	1.2	15
28	Acupuncture Modulation Effect on Pain Processing Patterns in Patients With Migraine Without Aura. Frontiers in Neuroscience, 2021, 15, 729218.	2.8	14
29	Cerebral mechanism of puncturing at He-Mu point combination for functional dyspepsia: study protocol for a randomized controlled parallel trial. Neural Regeneration Research, 2017, 12, 831.	3.0	14
30	The central mechanism of acupuncture treatment with a long-lasting effect for functional dyspepsia: study protocol for a randomized controlled trial. Trials, 2018, 19, 373.	1.6	13
31	Immunosuppressive and Adipogenesis Inhibitory Sesterterpenoids with a Macrocyclic Ether System from <i>Eurysolen gracilis</i> . Organic Letters, 2021, 23, 2232-2237.	4.6	13
32	Neuroimaging Studies of Acupuncture on Low Back Pain: A Systematic Review. Frontiers in Neuroscience, 2021, 15, 730322.	2.8	13
33	Does the Acupoint Specificity Exist? Evidence from Functional Neuroimaging Studies. Current Medical Imaging, 2020, 16, 629-638.	0.8	12
34	Structural Changes Induced by Acupuncture in the Recovering Brain after Ischemic Stroke. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-8.	1.2	11
35	The cerebral mechanism of acupuncture for treating knee osteoarthritis: study protocol for a randomized controlled trial. Trials, 2019, 20, 126.	1.6	11
36	Regional brain structural abnormality in ischemic stroke patients: a voxel-based morphometry study. Neural Regeneration Research, 2016, 11, 1424.	3.0	11

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37	Local Anesthesia at ST36 to Reveal Responding Brain Areas to <i>deqi</i> . Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-6.	1.2	10
38	Frequency-Specific Alterations in Brain Function in Patients with Primary Dysmenorrhea. Pain Medicine, 2022, 23, 902-911.	1.9	10
39	Immunosuppressive gentianellane-type sesterterpenoids from the traditional Uighur medicine <i>Gentiana turkestanorum</i> . Phytochemistry, 2021, 187, 112780.	2.9	10
40	Cerebral fractional amplitude of low-frequency fluctuations may predict headache intensity improvement following acupuncture treatment in migraine patients. Journal of Traditional Chinese Medicine, 2020, 40, 1041-1051.	0.2	10
41	Predicting acupuncture efficacy for functional dyspepsia based on routine clinical features: a machine learning study in the framework of predictive, preventive, and personalized medicine. EPMA Journal, 2022, 13, 137-147.	6.1	10
42	Comparison of Taiji and aerobic exercise for functional constipation: study protocol for a randomised controlled neuroimaging trial. BMJ Open, 2019, 9, e031089.	1.9	9
43	Immunosuppressive Sesterterpenoids and Norsesterterpenoids from <i>Colquhounia coccinea</i> var. <i>mollis</i> . Journal of Organic Chemistry, 2021, 86, 11169-11176.	3.2	9
44	Machine Learning in Neuroimaging: A New Approach to Understand Acupuncture for Neuroplasticity. Neural Plasticity, 2020, 2020, 1-14.	2.2	8
45	Aberrant functional brain network dynamics in patients with functional constipation. Human Brain Mapping, 2021, 42, 5985-5999.	3.6	8
46	A Narrative Review of Neuroimaging Studies in Acupuncture for Migraine. Pain Research and Management, 2021, 2021, 1-9.	1.8	8
47	Effect and cerebral mechanism of acupuncture treatment for functional constipation: study protocol for a randomized controlled clinical trial. Trials, 2019, 20, 283.	1.6	7
48	Effect of acupuncture plus conventional treatment on brain activity in ischemic stroke patients: a regional homogeneity analysis. Journal of Traditional Chinese Medicine, 2017, 37, 650-658.	0.2	7
49	Traditional Chinese exercise potential role as prevention and adjuvant therapy in patients with COVID-19. Complementary Therapies in Clinical Practice, 2021, 43, 101379.	1.7	6
50	A central analgesic mechanism of acupuncture for migraine: An ongoing functional MRI study. Neural Regeneration Research, 2013, 8, 2649-55.	3.0	6
51	The Status of the Acupuncture Mechanism Study Based on PET/PET-CT Technique: Design and Quality Control. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-8.	1.2	5
52	Cerebral mechanism of celecoxib for treating knee pain: study protocol for a randomized controlled parallel trial. Trials, 2019, 20, 58.	1.6	5
53	Acupuncture for chronic stable angina pectoris based on the theory of Meridian-Viscera Association: study protocol for a multicenter randomized controlled trial. Trials, 2020, 21, 915.	1.6	4
54	The Altered Functional Connectivity With Pain Features Integration and Interaction in Migraine Without Aura. Frontiers in Neuroscience, 2021, 15, 646538.	2.8	4

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55	Subcorticalâ€œcortical functional connectivity as a potential biomarker for identifying patients with functional dyspepsia. <i>Cerebral Cortex</i> , 2022, 32, 3347-3358.	2.9	4
56	Alterations of the White Matter in Patients With Knee Osteoarthritis: A Diffusion Tensor Imaging Study With Tract-Based Spatial Statistics. <i>Frontiers in Neurology</i> , 2022, 13, 835050.	2.4	4
57	The Role of Medial Prefrontal Cortex in Acupuncture Treatment for Functional Dyspepsia. <i>Frontiers in Neuroscience</i> , 2022, 16, 801899.	2.8	4
58	Neural Responses of Acupuncture for Treating Functional Dyspepsia: An fMRI Study. <i>Frontiers in Neuroscience</i> , 2022, 16, 819310.	2.8	4
59	Therapeutic effects and central mechanism of acupuncture and moxibustion for treating functional dyspepsia: study protocol for an fMRI-based randomized controlled trial. <i>Trials</i> , 2022, 23, .	1.6	4
60	Effect of acupuncture and its influence on cerebral activity in patients with persistent asthma: study protocol for a randomized controlled clinical trial. <i>Trials</i> , 2020, 21, 406.	1.6	3
61	Efficacy of Acupuncture Treatment of Migraine Delivered by Senior or Junior Acupuncturists: Study Protocol for a Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2021, 12, 812504.	2.4	3
62	Acupuncture Modulates the Spontaneous Activity and Functional Connectivity of Calcarine in Patients With Chronic Stable Angina Pectoris. <i>Frontiers in Molecular Neuroscience</i> , 2022, 15, 842674.	2.9	3
63	Review of Clinical Trials on the Effects of Tai Chi Practice on Primary Hypertension: The Current State of Study Design and Quality Control. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-9.	1.2	2
64	Acupuncture for chronic persistent asthma based on the theory of Meridian-viscera Association: study protocol for a multi-center randomized controlled trial in China. <i>Trials</i> , 2021, 22, 17.	1.6	1
65	The Specific and Nonspecific Effects of Tai Chi and Its Possible Central Responses: A Protocol of Neuroimaging Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-9.	1.2	1
66	Efficacy and central mechanism of acupuncture treatment in patients with neck pain: study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 536.	1.6	1
67	Influence of electroacupuncture on COX activity of hippocampal mitochondria in senescence-accelerated mouse prone 8 mice. <i>Journal of Acupuncture and Tuina Science</i> , 2014, 12, 199-202.	0.3	0