

# Chun-Zhi Tang

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

1,578  
citations

394421

19  
h-index

454955

30  
g-index

99  
all docs

99  
docs citations

99  
times ranked

1486  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contralateral S1 function is involved in electroacupuncture treatment-mediated recovery after focal unilateral M1 infarction. <i>Neural Regeneration Research</i> , 2022, 17, 1310.	3.0	5
2	Biomimetic modification on the microporous surface of cardiovascular materials to accelerate endothelialization and regulate intimal regeneration. <i>Materials Science and Engineering C</i> , 2022, , 112666.	7.3	3
3	High-fidelity imaging of amyloid-beta deposits with an ultrasensitive fluorescent probe facilitates the early diagnosis and treatment of Alzheimer's Disease. <i>Theranostics</i> , 2022, 12, 2549-2559.	10.0	20
4	Evidence on acupuncture therapies is underused in clinical practice and health policy. <i>BMJ, The</i> , 2022, 376, e067475.	6.0	56
5	Inflammatory Response-Related Long Non-Coding RNA Signature Predicts the Prognosis of Hepatocellular Carcinoma. <i>Journal of Oncology</i> , 2022, 2022, 1-13.	1.3	6
6	Effects of Hip Joint Angle on Quadriceps Recruitment Pattern During Knee Extension in Healthy Individuals: Analysis by Ultrasound-Based Shear-Wave Elastography. <i>Frontiers in Physiology</i> , 2022, 13, 836435.	2.8	2
7	Transcutaneous auricular vagal nerve stimulation inhibits limbic-regional P2X7R expression and reverses depressive-like behaviors in Zucker diabetic fatty rats. <i>Neuroscience Letters</i> , 2022, 775, 136562.	2.1	2
8	In Situ Imaging of Formaldehyde in Live Mice with High Spatiotemporal Resolution Reveals Aldehyde Dehydrogenase-2 as a Potential Target for Alzheimer's Disease Treatment. <i>Analytical Chemistry</i> , 2022, 94, 1308-1317.	6.5	22
9	The Comparative Efficacy of Non-ergot Dopamine Agonist and Potential Risk Factors for Motor Complications and Side Effects From NEDA Use in Early Parkinson's Disease: Evidence From Clinical Trials. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 831884.	3.4	1
10	Acupuncture at LR3 and KI3 shows a control effect on essential hypertension and targeted action on cerebral regions related to blood pressure regulation: a resting state functional magnetic resonance imaging study. <i>Acupuncture in Medicine</i> , 2021, 39, 53-63.	1.0	9
11	Electroacupuncture ameliorates beta-amyloid pathology and cognitive impairment in Alzheimer disease via a novel mechanism involving activation of TFEB (transcription factor EB). <i>Autophagy</i> , 2021, 17, 3833-3847.	9.1	64
12	Comparative Effectiveness of Multiple Psychological Interventions for Psychological Crisis in People Affected by Coronavirus Disease 2019: A Bayesian Network Meta-Analysis. <i>Frontiers in Psychology</i> , 2021, 12, 577187.	2.1	6
13	Melamine Disrupts Acetylcholine-Mediated Neural Information Flow in the Hippocampal CA3-CA1 Pathway. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 594907.	2.0	11
14	Progress on Precise Regulation of Vascular Intimal Repair by a Surface Coating of Vascular Stent. <i>Current Drug Delivery</i> , 2021, 18, 862-873.	1.6	4
15	Transcutaneous auricular vagal nerve stimulation inhibits hypothalamic P2Y1R expression and attenuates weight gain without decreasing food intake in Zucker diabetic fatty rats. <i>Science Progress</i> , 2021, 104, 003685042110096.	1.9	6
16	Acupuncture for acute low back pain: a systematic review and meta-analysis. <i>Annals of Palliative Medicine</i> , 2021, 10, 3924-3936.	1.2	17
17	Effects of Tai Chi on Patients with Mild Cognitive Impairment: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	19
18	RIGHT for acupuncture: An extension of the RIGHT statement for clinical practice guidelines on acupuncture. <i>Journal of Clinical Epidemiology</i> , 2021, 139, 330-339.	5.0	18

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19	Cerebral Hemodynamic Correlates of Transcutaneous Auricular Vagal Nerve Stimulation in Consciousness Restoration: An Open-Label Pilot Study. <i>Frontiers in Neurology</i> , 2021, 12, 684791.	2.4	15
20	Dietary supplements and herbal medicine for COVID-19: A systematic review of randomized control trials. <i>Clinical Nutrition ESPEN</i> , 2021, 44, 50-60.	1.2	24
21	Using brain functional magnetic resonance imaging to evaluate the effectiveness of acupuncture combined with mirror therapy on upper limb function in patients with cerebral ischemic stroke: a study protocol for a randomized, controlled trial. <i>Trials</i> , 2021, 22, 53.	1.6	2
22	Inflammation-Related Long Non-Coding RNA Signature Predicts the Prognosis of Gastric Carcinoma. <i>Frontiers in Genetics</i> , 2021, 12, 736766.	2.3	23
23	Effects of Aerobic Exercise and Mind-Body Exercise in Parkinson's Disease: A Mixed-Treatment Comparison Analysis. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 739115.	3.4	6
24	Acupuncture for amnesic mild cognitive impairment. <i>Medicine (United States)</i> , 2021, 100, e27686.	1.0	2
25	The Pyroptosis-Related Gene Signature Predicts the Prognosis of Hepatocellular Carcinoma. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 781427.	3.5	9
26	Cigarette Smoking and Risk of Different Pathologic Types of Stroke: A Systematic Review and Dose-Response Meta-Analysis. <i>Frontiers in Neurology</i> , 2021, 12, 772373.	2.4	12
27	Development of a Sex-Specific Risk Scoring System for the Prediction of Cognitively Normal People to Patients With Mild Cognitive Impairment (SRSS-CNMCI). <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 774804.	3.4	0
28	A small molecule transcription factor EB activator ameliorates beta-amyloid precursor protein and Tau pathology in Alzheimer's disease models. <i>Aging Cell</i> , 2020, 19, e13069.	6.7	101
29	Anti-A $\beta$ agents for mild to moderate Alzheimer's disease: systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1316-1324.	1.9	24
30	Electroacupuncture Involved in Motor Cortex and Hypoglossal Neural Control to Improve Voluntary Swallowing of Poststroke Dysphagia Mice. <i>Neural Plasticity</i> , 2020, 2020, 1-18.	2.2	17
31	Different Traditional Herbal Medicines for the Treatment of Gastroesophageal Reflux Disease in Adults. <i>Frontiers in Pharmacology</i> , 2020, 11, 884.	3.5	9
32	A scoping review of cohort studies assessing traditional Chinese medicine interventions. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 361.	2.7	3
33	Effect of acupuncture for methadone maintenance treatment patients: study protocol of a randomized clinical trial. <i>Trials</i> , 2020, 21, 1003.	1.6	5
34	MicroRNA-340-5p suppressed rheumatoid arthritis synovial fibroblast proliferation and induces apoptotic cell number by targeting signal transducers and activators of transcription 3. <i>Autoimmunity</i> , 2020, 53, 314-322.	2.6	10
35	Electroacupuncture at GV24 and bilateral GB13 improves cognitive ability via influences the levels of A $\beta$ , p-tau (s396) and p-tau (s404) in the hippocampus of Alzheimer's disease model rats. <i>NeuroReport</i> , 2020, 31, 1072-1083.	1.2	14
36	CBS-Induced H <sub>2</sub> S Generation in Hippocampus Inhibits EA-Induced Analgesia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-10.	1.2	2

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37	Effect of Tai Chi Chuan in Breast Cancer Patients: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2020, 10, 607.	2.8	30
38	An evidence mapping and analysis of registered COVID-19 clinical trials in China. <i>BMC Medicine</i> , 2020, 18, 167.	5.5	13
39	The Comparative Efficacy of Multiple Interventions for Mild Cognitive Impairment in Alzheimer's Disease: A Bayesian Network Meta-Analysis. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 121.	3.4	29
40	Association between antibiotic use and the risk of rheumatoid arthritis. <i>Medicine (United States)</i> , 2020, 99, e19155.	1.0	1
41	Do nonpharmacological interventions prevent cognitive decline? a systematic review and meta-analysis. <i>Translational Psychiatry</i> , 2020, 10, 19.	4.8	26
42	Influence of different knee and ankle ranges of motion on the elasticity of triceps surae muscles, Achilles tendon, and plantar fascia. <i>Scientific Reports</i> , 2020, 10, 6643.	3.3	17
43	The Effect of Tai Chi for Improving Sleep Quality: A Systematic Review and Meta-analysis. <i>Journal of Affective Disorders</i> , 2020, 274, 1102-1112.	4.1	34
44	Efficacy and safety of non-pharmacological interventions for irritable bowel syndrome in adults. <i>World Journal of Gastroenterology</i> , 2020, 26, 6488-6509.	3.3	6
45	Reporting quality of 2014-2018 clinical practice guidelines on diabetes according to the RIGHT checklist. <i>Endocrine</i> , 2019, 65, 531-541.	2.3	13
46	Protocol for the development of consensus-based clinical case reporting guideline extension: CARE for acupuncture. <i>Complementary Therapies in Medicine</i> , 2019, 45, 185-189.	2.7	5
47	Prenatal melamine exposure impairs cognitive flexibility and hippocampal synaptic plasticity in adolescent and adult female rats. <i>Pharmacology Biochemistry and Behavior</i> , 2019, 186, 172791.	2.9	16
48	Different Brain Activation after Acupuncture at Combined Acupoints and Single Acupoint in Hypertension Patients: An Rs-fMRI Study Based on ReHo Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-10.	1.2	18
49	Developing an extension of the RIGHT statement for clinical practice guidelines on acupuncture: RIGHT for acupuncture - A protocol. <i>European Journal of Integrative Medicine</i> , 2019, 29, 100908.	1.7	2
50	Reply to: Qigong as a Promising Mind-Body Exercise for Cognitive Functioning. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1534-1535.	2.6	2
51	Effects of Exercise During or Postchemotherapy in Cancer Patients: A Systematic Review and Meta-Analysis. <i>Worldviews on Evidence-Based Nursing</i> , 2019, 16, 92-101.	2.9	11
52	Changes in cerebral glucose metabolism after acupuncture at KI3 in spontaneously hypertensive rats: a positron emission tomography study. <i>Acupuncture in Medicine</i> , 2019, 37, 107-115.	1.0	8
53	Modulation in Elastic Properties of Upper Trapezius with Varying Neck Angle. <i>Applied Bionics and Biomechanics</i> , 2019, 2019, 1-8.	1.1	13
54	Nonpharmacological Interventions for Cancer-Related Fatigue: A Systematic Review and Bayesian Network Meta-Analysis. <i>Worldviews on Evidence-Based Nursing</i> , 2019, 16, 102-110.	2.9	52

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55	Regional Elastic Properties of the Achilles Tendon Is Heterogeneously Influenced by Individual Muscle of the Gastrocnemius. <i>Applied Bionics and Biomechanics</i> , 2019, 2019, 1-10.	1.1	18
56	Immobilization of Fibronectin-Loaded Polyelectrolyte Nanoparticles on Cardiovascular Material Surface to Improve the Biocompatibility. <i>BioMed Research International</i> , 2019, 2019, 1-9.	1.9	5
57	The effects of acupuncture on cognitive deficits in transgenic mouse studies of mild cognitive impairment and Alzheimer's disease. <i>Medicine (United States)</i> , 2019, 98, e17557.	1.0	1
58	The antiapoptotic and antioxidative stress effects of Zhisanzhen in the Alzheimer's disease model rat. <i>NeuroReport</i> , 2019, 30, 628-636.	1.2	12
59	Effects of Mind-Body Exercises on Cognitive Function in Older Adults: A Meta-Analysis. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 749-758.	2.6	82
60	Sleep Deprivation Disrupts Acquisition of Contextual Fear Extinction by Affecting Circadian Oscillation of Hippocampal-Infralimbic proBDNF. <i>ENeuro</i> , 2019, 6, ENEURO.0165-19.2019.	1.9	20
61	&lt;p&gt;Different durations of cognitive stimulation therapy for Alzheimer's disease: a systematic review and meta-analysis&lt;/p&gt;. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 1243-1254.	2.9	16
62	Effect of Taichong (LR 3) acupuncture in spontaneously hypertensive rats. <i>Journal of Traditional Chinese Medicine</i> , 2019, 39, 74-80.	0.2	2
63	Effect of Acupuncture on the Notch Signaling Pathway in Rats with Brain Injury. <i>Chinese Journal of Integrative Medicine</i> , 2018, 24, 537-544.	1.6	9
64	Assessment of Passive Stiffness of Medial and Lateral Heads of Gastrocnemius Muscle, Achilles Tendon, and Plantar Fascia at Different Ankle and Knee Positions Using the MyotonPRO. <i>Medical Science Monitor</i> , 2018, 24, 7570-7576.	1.1	45
65	Acute Low Alcohol Disrupts Hippocampus-Striatum Neural Correlate of Learning Strategy by Inhibition of PKA/CREB Pathway in Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 1439.	3.5	24
66	Effects of Fluoxetine on Poststroke Dysphagia: A Clinical Retrospective Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 3320-3327.	1.6	11
67	Hippocampal proBDNF facilitates place learning strategy associated with neural activity in rats. <i>Brain Structure and Function</i> , 2018, 223, 4099-4113.	2.3	24
68	Cerebral Responses to Acupuncture at GV24 and Bilateral GB13 in Rat Models of Alzheimer's Disease. <i>Behavioural Neurology</i> , 2018, 2018, 1-10.	2.1	17
69	Psychosocial interventions for Alzheimer's disease cognitive symptoms: a Bayesian network meta-analysis. <i>BMC Geriatrics</i> , 2018, 18, 175.	2.7	67
70	Acupuncture paired with herbal medicine for prediabetes: study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 297.	1.6	3
71	Long-term acupuncture treatment has a multi-targeting regulation on multiple brain regions in rats with Alzheimer's disease: a positron emission tomography study. <i>Neural Regeneration Research</i> , 2017, 12, 1159.	3.0	17
72	Cerebral Targeting of Acupuncture at Combined Acupoints in Treating Essential Hypertension: An Rs-fMRI Study and Curative Effect Evidence. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-12.	1.2	12

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73	Acupuncture Decreases Blood Pressure Related to Hypothalamus Functional Connectivity with Frontal Lobe, Cerebellum, and Insula: A Study of Instantaneous and Short-Term Acupuncture Treatment in Essential Hypertension. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 1-10.	1.2	28
74	IMAGING OF BRAIN FUNCTION BASED ON THE ANALYSIS OF FUNCTIONAL CONNECTIVITY - IMAGING ANALYSIS OF BRAIN FUNCTION BY FMRI AFTER ACUPUNCTURE. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 90-100.	0.3	14
75	Evidence of a Synergistic Effect of Acupoint Combination: A Resting-State Functional Magnetic Resonance Imaging Study. <i>Journal of Alternative and Complementary Medicine</i> , 2016, 22, 800-809.	2.1	20
76	Waiguan Stimulation May Kindle Anticorrelated Brain Networks: Functional Magnetic Resonance Imaging Data Revisited. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2016, 9, 22-25.	0.7	2
77	Effects of Acupuncture at Ht7 on Glucose Metabolism in a Rat Model of Alzheimer's Disease: An <sup>18</sup> F-FDG-PET study. <i>Acupuncture in Medicine</i> , 2016, 34, 215-222.	1.0	32
78	Cerebral Glucose Metabolism Assessment in Rat Models of Alzheimer's Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2016, 31, 333-340.	1.9	19
79	Effects of Acupuncture on Cortical Expression of Wnt3A, $\beta$ -Catenin and Sox2 in a Rat Model of Traumatic Brain Injury. <i>Acupuncture in Medicine</i> , 2016, 34, 48-54.	1.0	13
80	Acupuncture at KI3 in healthy volunteers induces specific cortical functional activity: an fMRI study. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 361.	3.7	25
81	Brain activation and inhibition after acupuncture at Taichong and Taixi: resting-state functional magnetic resonance imaging. <i>Neural Regeneration Research</i> , 2015, 10, 292.	3.0	15
82	Acupuncture for ischemic stroke: cerebellar activation may be a central mechanism following Deqi. <i>Neural Regeneration Research</i> , 2015, 10, 1997.	3.0	23
83	Modulatory Effect of Acupuncture at Waiguan (TE5) on the Functional Connectivity of the Central Nervous System of Patients with Ischemic Stroke in the Left Basal Ganglia. <i>PLoS ONE</i> , 2014, 9, e96777.	2.5	37
84	Correlation between the Effects of Acupuncture at Taichong (LR3) and Functional Brain Areas: A Resting-State Functional Magnetic Resonance Imaging Study Using True versus Sham Acupuncture. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-7.	1.2	20
85	Brain areas involved in the acupuncture treatment of AD model rats: a PET study. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 178.	3.7	42
86	Acupuncture at Waiguan (SJ5) and sham points influences activation of functional brain areas of ischemic stroke patients: a functional magnetic resonance imaging study. <i>Neural Regeneration Research</i> , 2014, 9, 293.	3.0	13
87	Acupuncture at Waiguan (TE5) influences activation/deactivation of functional brain areas in ischemic stroke patients and healthy people: A functional MRI study. <i>Neural Regeneration Research</i> , 2013, 8, 226-32.	3.0	6
88	Effects of point application on celiac mast cell degranulation in mice with allergic rhinitis: An experimental study. <i>Journal of Acupuncture and Tuina Science</i> , 2010, 8, 75-79.	0.3	2
89	A cerebral functional imaging study by positron emission tomography in healthy volunteers receiving true or sham acupuncture needling. <i>Neuroscience Letters</i> , 2009, 452, 194-199.	2.1	29