Pei-Jing Rong

List of Publications by Year
in descending order

71	2,575	218677	223800
papers	citations	26 h-index	46 g-index

80	80	80	1858
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acupuncture for brain diseases: Conception, application, and exploration. Anatomical Record, 2023, 306, 2958-2973.	1.4	2
2	Noninvasive Transcutaneous Auricular Vagal Nerve Stimulation Improves Gastric Slow Waves Impaired by Cold Stress in Healthy Subjects. Neuromodulation, 2023, 26, 1851-1857.	0.8	3
3	Effects of transcutaneous auricular vagus nerve stimulation on intestinal ligandins in a rat model of functional dyspepsia. World Journal of Acupuncture-moxibustion, 2022, 32, 33-39.	0.5	3
4	Toward Diverse or Standardized: A Systematic Review Identifying Transcutaneous Stimulation of Auricular Branch of the Vagus Nerve in Nomenclature. Neuromodulation, 2022, 25, 366-379.	0.8	3
5	Auricular Vagus Nerve Stimulation Ameliorates Functional Dyspepsia with Depressive-Like Behavior and Inhibits the Hypothalamusâ€“Pituitaryâ€“Adrenal Axis in a Rat Model. Digestive Diseases and Sciences, 2022, 67, 4719-4731.	2.3	9
6	Transcutaneous auricular vagus nerve stimulators: a review of past, present, and future devices. Expert Review of Medical Devices, 2022, 19, 43-61.	2.8	13
7	Comparative Effectiveness of Transcutaneous Auricular Vagus Nerve Stimulation vs Citalopram for Major Depressive Disorder: A Randomized Trial. Neuromodulation, 2022, 25, 450-460.	0.8	11
8	Transcutaneous electrical cranial-auricular acupoints stimulation (TECAS) for treatment of the depressive disorder with insomnia as the complaint (DDI): A case series. Brain Stimulation, 2022, 15, 485-487.	1.6	4
9	Transcutaneous Auricular Vagus Nerve Stimulation Modulates the Prefrontal Cortex in Chronic Insomnia Patients: fMRI Study in the First Session. Frontiers in Neurology, 2022, 13, 827749.	2.4	11
10	Transcutaneous auricular vagal nerve stimulation inhibits limbic-regional P2X7R expression and reverses depressive-like behaviors in Zucker diabetic fatty rats. Neuroscience Letters, 2022, 775, 136562.	2.1	2
11	Systematic review and meta-analysis of the therapeutic effect on functional dyspepsia treated with acupuncture and electroacupuncture. World Journal of Acupuncture-moxibustion, 2021, 31, 44-51.	0.5	3
12	Transcutaneous auricular vagus nerve stimulation in the treatment of depression. , 2021, , 469-476.		0
13	IL4-driven microglia modulate stress resilience through BDNF-dependent neurogenesis. Science Advances, 2021, 7, .	10.3	123
14	Transcutaneous auricular vagal nerve stimulation inhibits hypothalamic P2Y1R expression and attenuates weight gain without decreasing food intake in Zucker diabetic fatty rats. Science Progress, 2021, 104, 003685042110096.	1.9	6
15	Transcutaneous auricular vagus nerve stimulation for impaired glucose tolerance: a randomized controlled trial Protocol. World Journal of Acupuncture-moxibustion, 2021, 31, 160-164.	0.5	1
16	Transcutaneous auricular vagal nerve stimulation improves functional dyspepsia by enhancing vagal efferent activity. American Journal of Physiology - Renal Physiology, 2021, 320, G700-G711.	3.4	32
17	Cerebral Hemodynamic Correlates of Transcutaneous Auricular Vagal Nerve Stimulation in Consciousness Restoration: An Open-Label Pilot Study. Frontiers in Neurology, 2021, 12, 684791.	2.4	15
18	Transcutaneous auricular vagus nerve stimulation for functional dyspepsia: A randomized controlled trial. World Journal of Acupuncture-moxibustion, 2021, 31, 165-171.	0.5	4

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19	Effect of transcutaneous auricular vagus nerve stimulation on fasting blood glucose and serum insulin concentration in Zucker diabetes fatty rats. World Journal of Acupuncture-moxibustion, 2021, 31, 212-217.	0.5	2
20	Transcutaneous Auricular Vagus Nerve Stimulation: From Concept to Application. Neuroscience Bulletin, 2021, 37, 853-862.	2.9	51
21	Efficacy and safety of acupuncture in the treatment of depression: A systematic review of clinical research. Anatomical Record, 2021, 304, 2436-2453.	1.4	10
22	Effects of transcutaneous auricular vagus nerve stimulation on brain functional connectivity of medial prefrontal cortex in patients with primary insomnia. Anatomical Record, 2021, 304, 2426-2435.	1.4	14
23	Nutraceuticals in mental diseases â€" Bridging the gap between traditional use and modern pharmacology. Current Opinion in Pharmacology, 2021, 61, 62-68.	3.5	1
24	Mechanisms underlying antidepressant effect of transcutaneous auricular vagus nerve stimulation on CUMS model rats based on hippocampal Î±7nAChR/NF-ÎºB signal pathway. Journal of Neuroinflammation, 2021, 18, 291.	7.2	35
25	Transcutaneous Auricular Vagus Nerve Stimulation at 20 Hz Improves Depression-Like Behaviors and Down-Regulates the Hyperactivity of HPA Axis in Chronic Unpredictable Mild Stress Model Rats. Frontiers in Neuroscience, 2020, 14, 680.	2.8	27
26	Effect of Transcutaneous Vagus Nerve Stimulation at Auricular Concha for Insomnia: A Randomized Clinical Trial. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-7.	1.2	18
27	Effects of Transcutaneous Auricular Vagus Nerve Stimulation on Peripheral and Central Tumor Necrosis Factor Alpha in Rats with Depression-Chronic Somatic Pain Comorbidity. Neural Plasticity, 2020, 2020, 1-10.	2.2	23
28	Effect and mechanism study on transcutaneous auricular vagus nerve stimulation for functional dyspepsia model rats ç»çš®è€³è¿·èµ°ç¥žç»åˆºæ¿€å¹²é¢„åŠŸèƒ½æ€§æ¶ˆåŒ–ä¸è‰¯æ¨¡åž‹å¤§é¼ çš„æ•ˆåº”åŠæœºåˆ¶ç ç©¶. World Journ	0.5	8
29	The Instant Spontaneous Neuronal Activity Modulation of Transcutaneous Auricular Vagus Nerve Stimulation on Patients With Primary Insomnia. Frontiers in Neuroscience, 2020, 14, 205.	2.8	24
30	International Consensus Based Review and Recommendations for Minimum Reporting Standards in Research on Transcutaneous Vagus Nerve Stimulation (Version 2020). Frontiers in Human Neuroscience, 2020, 14, 568051.	2.0	143
31	Inhibition of electroacupuncture on nociceptive responses of dorsal horn neurons evoked by noxious colorectal distention in an intensity-dependent manner. Journal of Pain Research, 2019, Volume 12, 231-242.	2.0	11
32	Transcutaneous auricular vagus nerve stimulation in treating post-stroke insomnia monitored by resting-state fMRI: The first case report. Brain Stimulation, 2019, 12, 824-826.	1.6	26
33	Contribution of GABAergic modulation in DRGs to electroacupuncture analgesia in incisional neck pain rats . Journal of Pain Research, 2019, Volume 12, 405-416.	2.0	12
34	The effect of transcutaneous auricular vagus nerve stimulation on treatment-resistant depression monitored by resting-state fMRI and MRS: The first case report. Brain Stimulation, 2019, 12, 377-379.	1.6	16
35	A distinct biomarker of continuous transcutaneous vagus nerve stimulation treatment in major depressive disorder. Brain Stimulation, 2018, 11, 501-508.	1.6	64
36	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.	3.1	49

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37	Efficacy and Safety of Treatment with Transcutaneous Vagus Nerve Stimulation in 17 Patients with Refractory Epilepsy Evaluated by Electroencephalogram, Seizure Frequency, and Quality of Life. Medical Science Monitor, 2018, 24, 8439-8448.	1.1	42
38	Treating Depression with Transcutaneous Auricular Vagus Nerve Stimulation: State of the Art and Future Perspectives. Frontiers in Psychiatry, 2018, 9, 20.	2.6	124
39	Psychosocial interventions for Alzheimerâ€™s disease cognitive symptoms: a Bayesian network meta-analysis. BMC Geriatrics, 2018, 18, 175.	2.7	67
40	Auricular vagus nerve stimulation enhances central serotonergic function and inhibits diabetic neuropathy development in Zucker fatty rats. Molecular Pain, 2018, 14, 174480691878736.	2.1	22
41	Early cortical biomarkers of longitudinal transcutaneous vagus nerve stimulation treatment success in depression. NeuroImage: Clinical, 2017, 14, 105-111.	2.7	81
42	Transcutaneous auricular vagus nerve stimulation in disorders of consciousness monitored by fMRI: The first case report. Brain Stimulation, 2017, 10, 328-330.	1.6	58
43	Bi-directional regulation of acupuncture on extrahepatic biliary system: An approach in guinea pigs. Scientific Reports, 2017, 7, 14066.	3.3	11
44	Comparison of the Therapeutic Effects of Acupuncture at PC6 and ST36 for Chronic Myocardial Ischemia. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-9.	1.2	10
45	Effect of electroacupuncture at ear and body acupoints on the instant fasting blood glucose level of machins with type 2 diabetes mellitus. World Journal of Acupuncture-moxibustion, 2016, 26, 19-23.	0.5	1
46	Transcutaneous vagus nerve stimulation modulates amygdala functional connectivity in patients with depression. Journal of Affective Disorders, 2016, 205, 319-326.	4.1	100
47	Efficacy and Safety of Auricular Therapy for Depression. Medical Acupuncture, 2016, 28, 256-267.	0.6	5
48	Transcutaneous Vagus Nerve Stimulation Modulates Default Mode Network in Major Depressive Disorder. Biological Psychiatry, 2016, 79, 266-273.	1.3	251
49	Effect of transcutaneous auricular vagus nerve stimulation on major depressive disorder: A nonrandomized controlled pilot study. Journal of Affective Disorders, 2016, 195, 172-179.	4.1	174
50	Somato stimulation and acupuncture therapy. Chinese Journal of Integrative Medicine, 2016, 22, 394-400.	1.6	10
51	A Correlative Relationship Between Chronic Pain and Insulin Resistance in Zucker Fatty Rats: Role of Downregulation of InsulinÂReceptors. Journal of Pain, 2016, 17, 404-413.	1.4	16
52	Auricular acupuncture and biomedical researchâ€”A promising Sino-Austrian research cooperation. Chinese Journal of Integrative Medicine, 2015, 21, 887-894.	1.6	12
53	Transcutaneous Vagus Nerve Stimulation Induces Tidal Melatonin Secretion and Has an Antidiabetic Effect in Zucker Fatty Rats. PLoS ONE, 2015, 10, e0124195.	2.5	29
54	Therapeutic Effect of Vagus Nerve Stimulation on Depressive-Like Behavior, Hyperglycemia and Insulin Receptor Expression in Zucker Fatty Rats. PLoS ONE, 2014, 9, e112066.	2.5	28

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55	Changes in Responses of Neurons in Spinal and Medullary Subnucleus Reticularis Dorsalis to Acupoint Stimulation in Rats with Visceral Hyperalgesia. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-8.	1.2	15
56	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
57	Transcutaneous vagus nerve stimulation for refractory epilepsy: a randomized controlled trial. Clinical Science, 2014, , .	4.3	62
58	The Beneficial Effect of Electro-acupuncture Given at PC6 (Neiguan-point) by the Increase in Cardiac Transient Outward K+ Current Channel Which Depends on the Gene and Protein Expressions in Artificially Induced Myocardial Ischemia Rats. Acupuncture and Electro-Therapeutics Research, 2014, 39, 259-273.	0.2	9
59	Transcutaneous Auricular Vagus Nerve Stimulation Triggers Melatonin Secretion and Is Antidepressive in Zucker Diabetic Fatty Rats. PLoS ONE, 2014, 9, e111100.	2.5	21
60	An alternative therapy for drug-resistant epilepsy: transcutaneous auricular vagus nerve stimulation. Chinese Medical Journal, 2014, 127, 300-4.	2.3	39
61	Transcutaneous auricular vagus nerve stimulation as a complementary therapy for pediatric epilepsy: A pilot trial. Epilepsy and Behavior, 2013, 28, 343-346.	1.7	98
62	Effects of Electroacupuncture at Auricular Concha Region on the Depressive Status of Unpredictable Chronic Mild Stress Rat Models. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-7.	1.2	38
63	Visceral Nociceptive Afferent Facilitates Reaction of Subnucleus Reticularis Dorsalis to Acupoint Stimulation in Rats. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-7.	1.2	12
64	Peripheral and Spinal Mechanisms of Acupoint Sensitization Phenomenon. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-6.	1.2	34
65	Observation of Pain-Sensitive Points along the Meridians in Patients with Gastric Ulcer or Gastritis. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-7.	1.2	28
66	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
67	A new choice for the treatment of epilepsy: Electrical auricula-vagus-stimulation. Medical Hypotheses, 2011, 77, 244-245.	1.5	13
68	Mechanism of acupuncture regulating visceral sensation and mobility. Frontiers of Medicine, 2011, 5, 151-156.	3.4	47
69	Acupuncture inhibition on neuronal activity of spinal dorsal horn induced by noxious colorectal distention in rat. World Journal of Gastroenterology, 2005, 11, 1011.	3.3	40
70	A C-fiber reflex inhibition induced by electroacupuncture with different intensities applied at homotopic and heterotopic acupoints in rats selectively destructive effects on myelinated and unmyelinated afferent fibers. Brain Research, 2004, 1011, 228-237.	2.2	65
71	The Pain-Relieving Effects Induced by Electroacupuncture with Different Intensities at Homotopic and Heterotopic Acupoints in Humans. The American Journal of Chinese Medicine, 2003, 31, 791-802.	3.8	35