Wenbo Zhao

List of Publications by Citations

Source: https://exaly.com/author-pdf/1024959/wenbo-zhao-publications-by-citations.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

81 819 17 25 g-index

91 1,224 4.9 4.28 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
81	Safety and Efficacy of Remote Ischemic Preconditioning in Patients With Severe Carotid Artery Stenosis Before Carotid Artery Stenting: A Proof-of-Concept, Randomized Controlled Trial. <i>Circulation</i> , 2017 , 135, 1325-1335	16.7	77
80	Low-Dose Tirofiban Improves Functional Outcome in Acute Ischemic Stroke Patients Treated With Endovascular Thrombectomy. <i>Stroke</i> , 2017 , 48, 3289-3294	6.7	69
79	Safety, feasibility, and potential efficacy of intraarterial selective cooling infusion for stroke patients treated with mechanical thrombectomy. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018 , 38, 2251-2260	7.3	46
78	High Durable, Biocompatible, and Flexible Piezoelectric Pulse Sensor Using Single-Crystalline III-N Thin Film. <i>Advanced Functional Materials</i> , 2019 , 29, 1903162	15.6	37
77	Elevated trimethylamine -oxide related to ischemic brain lesions after carotid artery stenting. <i>Neurology</i> , 2018 , 90, e1283-e1290	6.5	29
76	Remote ischemic conditioning for acute stroke patients treated with thrombectomy. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 850-856	5.3	29
75	Remote ischemic conditioning for stroke: clinical data, challenges, and future directions. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 186-196	5.3	25
74	Inhibition of hyperglycolysis in mesothelial cells prevents peritoneal fibrosis. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	23
73	Relationship between elevated plasma trimethylamine N-oxide levels and increased stroke injury. <i>Neurology</i> , 2020 , 94, e667-e677	6.5	21
72	Hypothermic neuroprotection against acute ischemic stroke: The 2019 update. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020 , 40, 461-481	7.3	21
71	rt-PA with remote ischemic postconditioning for acute ischemic stroke. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 364-372	5.3	21
70	Remote ischaemic conditioning for preventing and treating ischaemic stroke. <i>The Cochrane Library</i> , 2018 , 7, CD012503	5.2	21
69	Asymptomatic Intracerebral Hemorrhage May Worsen Clinical Outcomes in Acute Ischemic Stroke Patients Undergoing Thrombectomy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 1752-17	′5 8 .8	20
68	Circular RNA (circ-0075804) promotes the proliferation of retinoblastoma via combining heterogeneous nuclear ribonucleoprotein K (HNRNPK) to improve the stability of E2F transcription factor 3 E2F3. <i>Journal of Cellular Biochemistry</i> , 2020 , 121, 3516-3525	4.7	20
67	Long-term outcomes of acute ischemic stroke patients treated with endovascular thrombectomy: A real-world experience. <i>Journal of the Neurological Sciences</i> , 2018 , 390, 77-83	3.2	20
66	Association between sleep quality and cardiovascular damage in pre-dialysis patients with chronic kidney disease. <i>BMC Nephrology</i> , 2014 , 15, 131	2.7	20
65	Remote Ischemic Postconditioning for Ischemic Stroke: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Chinese Medical Journal</i> , 2018 , 131, 956-965	2.9	18

(2020-2019)

64	Arbutin attenuates hydrogen peroxide-induced oxidative injury through regulation of microRNA-29a in retinal ganglion cells. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 112, 108729	7.5	17	
63	The diagnostic value of serum creatinine and cystatin c in evaluating glomerular filtration rate in patients with chronic kidney disease: a systematic literature review and meta-analysis. <i>Oncotarget</i> , 2017 , 8, 72985-72999	3.3	17	
62	Low-Dose Tirofiban Treatment Improves Neurological Deterioration Outcome After Intravenous Thrombolysis. <i>Stroke</i> , 2019 , 50, 3481-3487	6.7	17	
61	Low Serum Albumin level as a Predictor of Hemorrhage Transformation after Intravenous Thrombolysis in Ischemic Stroke Patients. <i>Scientific Reports</i> , 2017 , 7, 7776	4.9	17	
60	Outcome of endovascular treatment for acute basilar artery occlusion in the modern era: a single institution experience. <i>Neuroradiology</i> , 2018 , 60, 651-659	3.2	14	
59	Multiphase adjuvant neuroprotection: A novel paradigm for improving acute ischemic stroke outcomes. <i>Brain Circulation</i> , 2020 , 6, 11-18	2.7	14	
58	Aminophylline for treatment of postdural puncture headache: A randomized clinical trial. <i>Neurology</i> , 2018 , 90, e1523-e1529	6.5	13	
57	Chronic Remote Ischemic Conditioning May Mimic Regular Exercise:Perspective from Clinical Studies 2018 , 9, 165-171		13	
56	Contrast Staining may be Associated with Intracerebral Hemorrhage but Not Functional Outcome in Acute Ischemic Stroke Patients Treated with Endovascular Thrombectomy 2019 , 10, 784-792		12	
55	Efficacy and Safety of Recanalization Therapy for Acute Ischemic Stroke With Large Vessel Occlusion: A Systematic Review. <i>Stroke</i> , 2020 , 51, 2026-2035	6.7	11	
54	Low serum uric acid levels increase the risk of all-cause death and cardiovascular death in hemodialysis patients. <i>Renal Failure</i> , 2020 , 42, 315-322	2.9	11	
53	General anesthesia vs local anesthesia during mechanical thrombectomy in acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2019 , 403, 13-18	3.2	10	
52	Treatment of intracerebral hemorrhage: Current approaches and future directions. <i>Journal of the Neurological Sciences</i> , 2020 , 416, 117020	3.2	9	
51	Basilar Artery Occlusion Chinese Endovascular Trial: Protocol for a prospective randomized controlled study. <i>International Journal of Stroke</i> , 2021 , 17474930211040923	6.3	8	
50	Angioplasty and/or stenting after thrombectomy in patients with underlying intracranial atherosclerotic stenosis. <i>Neuroradiology</i> , 2019 , 61, 1073-1081	3.2	7	
49	Poor sleep quality is responsible for the nondipper pattern in hypertensive but not in normotensive chronic kidney disease patients. <i>Nephrology</i> , 2017 , 22, 690-698	2.2	6	
48	Remote Ischemic Conditioning Improves Attention Network Function and Blood Oxygen Levels in Unacclimatized Adults Exposed to High Altitude 2020 , 11, 820-827		6	
47	Increased serum concentration of apolipoprotein B is associated with an increased risk of reaching renal replacement therapy in patients with diabetic kidney disease. <i>Renal Failure</i> , 2020 , 42, 323-328	2.9	5	

46	The influence of cardiac valvular calcification on all-cause and cardiovascular mortality in maintenance hemodialysis patients. <i>International Urology and Nephrology</i> , 2020 , 52, 943-951	2.3	5
45	Postinterventional Sedation Worsens Functional Outcomes in Patients with Acute Ischemic Stroke Treated with Endovascular Therapy. <i>World Neurosurgery</i> , 2019 , 130, e794-e803	2.1	5
44	Remote Ischemic Conditioning: A Novel Non-Invasive Approach to Prevent Post-Stroke Depression. <i>Frontiers in Aging Neuroscience</i> , 2017 , 9, 270	5.3	5
43	Safety and efficacy of remote ischemic conditioning for the treatment of intracerebral hemorrhage: A proof-of-concept randomized controlled trial. <i>International Journal of Stroke</i> , 2021 , 174	174 <i>9</i> 30	2∮100658
42	A longitudinal analysis of the relationship between serum uric acid and residual renal function loss in peritoneal dialysis patients. <i>Renal Failure</i> , 2020 , 42, 447-454	2.9	4
41	Remote Ischemic Conditioning for Intracerebral Hemorrhage (RICH-1): Rationale and Study Protocol for a Pilot Open-Label Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2020 , 11, 313	4.1	4
40	Glycosylated Hemoglobin A1c Predicts Intracerebral Hemorrhage with Acute Ischemic Stroke Post-Mechanical Thrombectomy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 105008	2.8	4
39	Heart Rate Variability in Patients with Acute Ischemic Stroke at Different Stages of Renal Dysfunction: A Cross-sectional Observational Study. <i>Chinese Medical Journal</i> , 2017 , 130, 652-658	2.9	4
38	Biosensors: High Durable, Biocompatible, and Flexible Piezoelectric Pulse Sensor Using Single-Crystalline III-N Thin Film (Adv. Funct. Mater. 37/2019). <i>Advanced Functional Materials</i> , 2019 , 29, 1970258	15.6	4
37	Relationship between Post-Thrombolysis Blood Pressure and Outcome in Acute Ischemic Stroke Patients Undergoing Thrombolysis Therapy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017 , 26, 2279-2286	2.8	4
36	Local anesthesia vs general anesthesia during endovascular therapy for acute posterior circulation stroke. <i>Journal of the Neurological Sciences</i> , 2020 , 416, 117045	3.2	4
35	Outcomes in Endovascular Therapy for Basilar Artery Occlusion: Intracranial Atherosclerotic Disease . Embolism 2021 , 12, 404-414		4
34	Net water uptake: a new tool for the assessment of ischaemic stroke oedema. <i>Brain</i> , 2019 , 142, e34	11.2	3
33	Radial artery diameterand and age related functional maturation of the radio-cephalic arteriovenous fistula. <i>BMC Nephrology</i> , 2020 , 21, 234	2.7	3
32	Long-term Outcomes of Cerebral Venous Sinus Stenosis Corrected by Stenting. <i>Current Neurovascular Research</i> , 2019 , 16, 77-81	1.8	3
31	Safety and efficacy of remote ischemic conditioning in pediatric moyamoya disease patients treated with revascularization therapy. <i>Brain Circulation</i> , 2017 , 3, 213-218	2.7	3
30	Long-term outcome of endovascular therapy for acute basilar artery occlusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021 , 41, 1210-1218	7.3	3
29	Low-dose tirofiban is associated with reduced in-hospital mortality in cardioembolic stroke patients treated with endovascular thrombectomy. <i>Journal of the Neurological Sciences</i> , 2021 , 427, 117539	3.2	3

(2022-2020)

28	Serum apolipoprotein B/apolipoprotein A1 ratio is associated with the progression of diabetic kidney disease to renal replacement therapy. <i>International Urology and Nephrology</i> , 2020 , 52, 1923-192	28 ^{2.3}	2	
27	Development, Reliability, and Validity of the Home Blood Pressure Monitoring Adherence Scale for Patients with Chronic Kidney Disease. <i>Patient Preference and Adherence</i> , 2020 , 14, 1863-1872	2.4	2	
26	SDL Index Predicts Stroke-Associated Pneumonia in Patients After Endovascular Therapy. <i>Frontiers in Neurology</i> , 2021 , 12, 622272	4.1	2	
25	Remote ischaemic conditioning for preventing and treating ischaemic stroke. <i>The Cochrane Library</i> , 2017 ,	5.2	1	
24	Apolipoprotein B and renal function: across-sectional study from the China health and nutrition survey. <i>Lipids in Health and Disease</i> , 2020 , 19, 110	4.4	1	
23	Asymmetric lenticulostriate arteries in patients with moyamoya disease presenting with movement disorder: three new cases. <i>Neurological Research</i> , 2020 , 42, 665-669	2.7	1	
22	Chronic Limb Remote Ischemic Conditioning may have an Antihypertensive Effect in Patients with Hypertension 2021 , 12, 2069-2079		1	
21	Severe serous cavity bleeding caused by acquired factor V deficiency associated with lymphatic leakage in a hemodialysis patient: A case report. <i>World Journal of Clinical Cases</i> , 2019 , 7, 2556-2561	1.6	1	
20	Comprehensive analysis of the long non-coding RNA-associated competitive endogenous RNA network reveals novel prognostic biomarkers in Wilms Lumor. <i>Oncology Letters</i> , 2020 , 19, 3731-3742	2.6	1	
19	Association between high-sensitivity C-reactive protein levels and clinical outcomes in acute ischemic stroke patients treated with endovascular therapy. <i>Annals of Translational Medicine</i> , 2020 , 8, 1379	3.2	1	
18	Prognostic value of pulmonary hypertension in pre-dialysis chronic kidney disease patients. <i>International Urology and Nephrology</i> , 2020 , 52, 2329-2336	2.3	1	
17	rs1769793 variant reduces expression in skeletal muscle and hippocampus and contributes to high aerobic capacity in hypoxia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 29283-29285	11.5	1	
16	Repeated remote ischaemic preconditioning can prevent acute mountain sickness after rapid ascent to a high altitude. <i>European Journal of Sport Science</i> , 2021 , 1-11	3.9	1	
15	Remote Ischemic Conditioning With Exercise (RICE)-Rehabilitative Strategy in Patients With Acute Ischemic Stroke: Rationale, Design, and Protocol for a Randomized Controlled Study. <i>Frontiers in Neurology</i> , 2021 , 12, 654669	4.1	1	
14	Efficacy and safety of normobaric hyperoxia combined with intravenous thrombolysis on acute ischemic stroke patients. <i>Neurological Research</i> , 2021 , 43, 809-814	2.7	1	
13	Intra-Arterial Thrombolysis Improves the Prognosis of Acute Ischemic Stroke Patients without Large Vessel Occlusion. <i>European Neurology</i> , 2018 , 80, 277-282	2.1	1	
12	Factors That Influence Compliance to Long-Term Remote Ischemic Conditioning Treatment in Patients With Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021 , 12, 711665	4.1	1	
11	Hypoxic postconditioning promotes neurogenesis by modulating the metabolism of neural stem cells after cerebral ischemia. <i>Experimental Neurology</i> , 2022 , 347, 113871	5.7	1	

10	The effect of remote ischemic postconditioning on autonomic function in patients with acute ischemic stroke: A Randomized Controlled Trail. <i>Complementary Therapies in Medicine</i> , 2020 , 54, 102541	3.5	О
9	Remote Ischemic Conditioning in the Prevention for Stroke-Associated Pneumonia: A Pilot Randomized Controlled Trial <i>Frontiers in Neurology</i> , 2021 , 12, 723342	4.1	O
8	Daily Remote Ischemic Conditioning Can Improve Cerebral Perfusion and Slow Arterial Progression of Adult Moyamoya Disease-A Randomized Controlled Study <i>Frontiers in Neurology</i> , 2021 , 12, 811854	4.1	O
7	Transcranial Color-Coded Sonography Criteria for Moderate and Severe Middle Cerebral Artery Stenosis. <i>Ultrasound in Medicine and Biology</i> , 2021 , 47, 25-32	3.5	O
6	Letter by Zhao et al Regarding Article, "Misdiagnosis of Cerebral Vein Thrombosis in the Emergency Department". <i>Stroke</i> , 2018 , 49, e279	6.7	
5	Systematic Understanding of Mechanism of Danggui Shaoyao San against Ischemic Stroke Using a Network Pharmacology Approach <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 3747285	2.3	
4	Analysis of Characteristics of Patients with Non-ST-Segment Elevation Myocardial Infarction by Cardiac Magnetic Resonance Imaging. <i>Medical Science Monitor</i> , 2021 , 27, e933220	3.2	
3	Letter by Wu et al Regarding Article, "Short-Term Outcome and In-Hospital Complications After Acute Cerebral Infarcts in Multiple Arterial Territories". <i>Stroke</i> , 2020 , 51, e13	6.7	
2	Remote Ischemic Perconditioning for the Treatment of Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2020 , 77, 1451-1452	17.2	
1	Rapid Intervention of Chlorpromazine and Promethazine for Hibernation-Like Effect in Stroke: Rationale, Design, and Protocol for a Prospective Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2021 , 12, 621476	4.1	