Xia Wang

List of Publications by Year in descending order

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211 papers

8,371 citations

38 h-index 82 g-index

221 all docs

221 docs citations

times ranked

221

14134 citing authors

#	Article	IF	CITATIONS
1	Fruit and vegetable consumption and mortality from all causes, cardiovascular disease, and cancer: systematic review and dose-response meta-analysis of prospective cohort studies. BMJ, The, 2014, 349, g4490-g4490.	6.0	1,212
2	Inflammatory Markers and Risk of Type 2 Diabetes. Diabetes Care, 2013, 36, 166-175.	8.6	607
3	Low-Dose versus Standard-Dose Intravenous Alteplase in Acute Ischemic Stroke. New England Journal of Medicine, 2016, 374, 2313-2323.	27.0	352
4	Flavonoid intake and risk of CVD: a systematic review and meta-analysis of prospective cohort studies. British Journal of Nutrition, 2014, 111, 1-11.	2.3	314
5	Red and processed meat consumption and mortality: dose–response meta-analysis of prospective cohort studies. Public Health Nutrition, 2016, 19, 893-905.	2.2	308
6	Enhanced Specificity and Efficiency of the CRISPR/Cas9 System with Optimized sgRNA Parameters in Drosophila. Cell Reports, 2014, 9, 1151-1162.	6.4	284
7	Obstructive sleep apnea and risk of cardiovascular disease and all-cause mortality: A meta-analysis of prospective cohort studies. International Journal of Cardiology, 2013, 169, 207-214.	1.7	240
8	Absolute risk and predictors of the growth of acute spontaneous intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. Lancet Neurology, The, 2018, 17, 885-894.	10.2	229
9	Blood pressure variability and outcome after acute intracerebral haemorrhage: a post-hoc analysis of INTERACT2, a randomised controlled trial. Lancet Neurology, The, 2014, 13, 364-373.	10.2	193
10	Intensive blood pressure reduction with intravenous thrombolysis therapy for acute ischaemic stroke (ENCHANTED): an international, randomised, open-label, blinded-endpoint, phase 3 trial. Lancet, The, 2019, 393, 877-888.	13.7	178
11	Blood pressure control and clinical outcomes in acute intracerebral haemorrhage: a preplanned pooled analysis of individual participant data. Lancet Neurology, The, 2019, 18, 857-864.	10.2	133
12	Prognostic Significance of Perihematomal Edema in Acute Intracerebral Hemorrhage. Stroke, 2015, 46, 1009-1013.	2.0	132
13	Antiretroviral therapy to prevent HIV transmission in serodiscordant couples in China (2003–11): a national observational cohort study. Lancet, The, 2013, 382, 1195-1203.	13.7	127
14	Prognostic Significance of Hyperglycemia in Acute Intracerebral Hemorrhage. Stroke, 2016, 47, 682-688.	2.0	103
15	Optimal achieved blood pressure in acute intracerebral hemorrhage. Neurology, 2015, 84, 464-471.	1.1	101
16	The Pseudomonas aeruginosa Type VI Secretion PGAP1-like Effector Induces Host Autophagy by Activating Endoplasmic Reticulum Stress. Cell Reports, 2016, 16, 1502-1509.	6.4	93
17	Technology-assisted rehabilitation following total knee or hip replacement for people with osteoarthritis: a systematic review and meta-analysis. BMC Musculoskeletal Disorders, 2019, 20, 506.	1.9	92
18	Analysis of the Sacral Neural Crest Cell Contribution to the Hindgut Enteric Nervous System in the Mouse Embryo. Gastroenterology, 2011, 141, 992-1002.e6.	1.3	90

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19	Sex differences in treatment and outcome after stroke. Neurology, 2019, 93, e2170-e2180.	1.1	90
20	Clinical Prediction Algorithm (BRAIN) to Determine Risk of Hematoma Growth in Acute Intracerebral Hemorrhage. Stroke, 2015, 46, 376-381.	2.0	86
21	Epidemiological, Virological and Serological Features of Coronavirus Disease 2019 (COVID-19) Cases in People Living With Human Immunodeficiency Virus in Wuhan: A Population-based Cohort Study. Clinical Infectious Diseases, 2021, 73, e2086-e2094.	5.8	70
22	Efficacy and safety of dual combination therapy of blood pressure-lowering drugs as initial treatment for hypertension. Journal of Hypertension, 2019, 37, 1768-1774.	0.5	60
23	Ambient Temperature and Stroke Occurrence: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2016, 13, 698.	2.6	55
24	Chronic Unpredictable Mild Stress in Rats Induces Colonic Inflammation. Frontiers in Physiology, 2019, 10, 1228.	2.8	54
25	Next-generation CRISPR/Cas9 transcriptional activation in <i>Drosophila</i> using flySAM. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4719-4724.	7.1	52
26	A Systematic Review and Meta-Analysis of the Association between Self-Reported Diarrheal Disease and Distance from Home to Water Source. American Journal of Tropical Medicine and Hygiene, 2010, 83, 582-584.	1.4	51
27	Impact of HIV drug resistance on virologic and immunologic failure and mortality in a cohort of patients on antiretroviral therapy in China. Aids, 2013, 27, 1815-1824.	2.2	51
28	Mannitol and Outcome in Intracerebral Hemorrhage. Stroke, 2015, 46, 2762-2767.	2.0	51
29	Significance of Hematoma Shape and Density in Intracerebral Hemorrhage. Stroke, 2016, 47, 1227-1232.	2.0	48
30	Determinants of Early Versus Delayed Neurological Deterioration in Intracerebral Hemorrhage. Stroke, 2019, 50, 1409-1414.	2.0	47
31	Sex matters in stroke: A review of recent evidence on the differences between women and men. Frontiers in Neuroendocrinology, 2020, 59, 100870.	5.2	47
32	Degree and Timing of Intensive Blood Pressure Lowering on Hematoma Growth in Intracerebral Hemorrhage. Stroke, 2016, 47, 1651-1653.	2.0	46
33	Carnosic acid (CA) attenuates collagen-induced arthritis in db/db mice via inflammation suppression by regulating ROS-dependent p38 pathway. Free Radical Biology and Medicine, 2017, 108, 418-432.	2.9	46
34	Maternal urinary triclosan level, gestational diabetes mellitus and birth weight in Chinese women. Science of the Total Environment, 2018, 626, 451-457.	8.0	46
35	A Toolkit of CRISPR-Based Genome Editing Systems in Drosophila. Journal of Genetics and Genomics, 2015, 42, 141-149.	3.9	44
36	Magnitude of Blood Pressure Reduction and Clinical Outcomes in Acute Intracerebral Hemorrhage. Hypertension, 2015, 65, 1026-1032.	2.7	44

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37	An efficient and multiple target transgenic RNAi technique with low toxicity in Drosophila. Nature Communications, 2018, 9, 4160.	12.8	43
38	Low- Versus Standard-Dose Alteplase in Patients on Prior Antiplatelet Therapy. Stroke, 2017, 48, 1877-1883.	2.0	42
39	High Risk Characteristics for Recurrent Cardiovascular Events among Patients with Obstructive Sleep Apnoea in the SAVE Study. EClinicalMedicine, 2018, 2-3, 59-65.	7.1	42
40	Performance of the Cas9 Nickase System in <i>Drosophila melanogaster</i> . G3: Genes, Genomes, Genetics, 2014, 4, 1955-1962.	1.8	41
41	Levels of Urinary Metabolites of Organophosphate Flame Retardants, TDCIPP, and TPHP, in Pregnant Women in Shanghai. Journal of Environmental and Public Health, 2016, 2016, 1-7.	0.9	41
42	Association between the NF-E2 Related Factor 2 Gene Polymorphism and Oxidative Stress, Anti-Oxidative Status, and Newly-Diagnosed Type 2 Diabetes Mellitus in a Chinese Population. International Journal of Molecular Sciences, 2015, 16, 16483-16496.	4.1	40
43	Significance of Intraventricular Hemorrhage in Acute Intracerebral Hemorrhage. Stroke, 2015, 46, 653-658.	2.0	40
44	Efficacy and safety of gemcitabine plus erlotinib for locally advanced or metastatic pancreatic cancer: a systematic review and meta-analysis. Drug Design, Development and Therapy, 2016, 10, 1961.	4.3	39
45	Urinary Bisphenol A Concentration and Gestational Diabetes Mellitus in Chinese Women. Epidemiology, 2017, 28, S41-S47.	2.7	39
46	Trends in recruitment of women and reporting of sex differences in large-scale published randomized controlled trials in stroke. International Journal of Stroke, 2019, 14, 931-938.	5.9	39
47	Efficacy and safety of intravenous recombinant tissue plasminogen activator in mild ischaemic stroke: a meta-analysis. Stroke and Vascular Neurology, 2018, 3, 22-27.	3. 3	38
48	Effects of continuous positive airway pressure on depression and anxiety symptoms in patients with obstructive sleep apnoea: results from the sleep apnoea cardiovascular Endpoint randomised trial and meta-analysis. EClinicalMedicine, 2019, 11, 89-96.	7.1	38
49	HIV Drug Resistance and Its Impact on Antiretroviral Therapy in Chinese HIV-Infected Patients. PLoS ONE, 2013, 8, e54917.	2.5	38
50	Prognostic Significance of Hyponatremia in Acute Intracerebral Hemorrhage: Pooled Analysis of the Intensive Blood Pressure Reduction in Acute Cerebral Hemorrhage Trial Studies*. Critical Care Medicine, 2016, 44, 1388-1394.	0.9	37
51	Factors Associated with HIV Virologic Failure Among Patients on HAART for One Year at Three Sentinel Surveillance Sites in China. Current HIV Research, 2011, 9, 103-111.	0.5	36
52	Edema Extension Distance. Stroke, 2015, 46, e137-40.	2.0	35
53	What is the role of imaging in the clinical diagnosis of osteoarthritis and disease management?. Rheumatology, 2018, 57, iv51-iv60.	1.9	35
54	Quinocetone-induced Nrf2/HO-1 pathway suppression aggravates hepatocyte damage of Spragueâ€"Dawley rats. Food and Chemical Toxicology, 2014, 69, 210-219.	3.6	34

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55	Histone H1-mediated epigenetic regulation controls germline stem cell self-renewal by modulating H4K16 acetylation. Nature Communications, 2015, 6, 8856.	12.8	34
56	Biocompatibility and osteogenesis of calcium phosphate composite scaffolds containing simvastatin-loaded PLGA microspheres for bone tissue engineering. Journal of Biomedical Materials Research - Part A, 2015, 103, 3250-3258.	4.0	34
57	Influence of Renal Impairment on Outcome for Thrombolysis-Treated Acute Ischemic Stroke. Stroke, 2017, 48, 2605-2609.	2.0	34
58	Low-Dose vs Standard-Dose Alteplase for Patients With Acute Ischemic Stroke. JAMA Neurology, 2017, 74, 1328.	9.0	33
59	Lower irisin levels in coronary artery disease: a meta-analysis. Minerva Endocrinologica, 2020, 45, 61-69.	1.8	33
60	A Meta-Analysis: Comparison of Esomeprazole and Other Proton Pump Inhibitors in Eradicating <i>Helicobacter pylori</i> Digestion, 2006, 73, 178-186.	2.3	32
61	Clinical Utility of Electronic Alberta Stroke Program Early Computed Tomography Score Software in the ENCHANTED Trial Database. Stroke, 2018, 49, 1407-1411.	2.0	31
62	Occupational Risk in Knee Osteoarthritis: A Systematic Review and Metaâ€Analysis of Observational Studies. Arthritis Care and Research, 2020, 72, 1213-1223.	3.4	31
63	Air Pressure, Humidity and Stroke Occurrence: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2016, 13, 675.	2.6	29
64	Incidence and Associated Factors of HIV Drug Resistance in Chinese HIV-Infected Patients Receiving Antiretroviral Treatment. PLoS ONE, 2013, 8, e62408.	2.5	28
65	Statistical Analysis Plan for Evaluating Low- vs. Standard-Dose Alteplase in the Enhanced Control of Hypertension and Thrombolysis Stroke Study (Enchanted). International Journal of Stroke, 2015, 10, 1313-1315.	5.9	28
66	Comparison of Treatment Rates of Depression After Stroke Versus Myocardial Infarction: A Systematic Review and Meta-Analysis of Observational Data. Psychosomatic Medicine, 2018, 80, 754-763.	2.0	28
67	The Association between the Pro12Ala Variant in the PPAR \hat{I} 32 Gene and Type 2 Diabetes Mellitus and Obesity in a Chinese Population. PLoS ONE, 2013, 8, e71985.	2.5	27
68	Maternal BMI, gestational diabetes, and weight gain in relation to childhood obesity: The mediation effect of placental weight. Obesity, 2016, 24, 938-946.	3.0	26
69	Admission Heart Rate Predicts Poor Outcomes in Acute Intracerebral Hemorrhage. Stroke, 2016, 47, 1479-1485.	2.0	26
70	GDF11 antagonizes TNFâ€Î±â€induced inflammation and protects against the development of inflammatory arthritis in mice. FASEB Journal, 2019, 33, 3317-3329.	0.5	26
71	Resolving the difference between left-sided and right-sided colorectal cancer by single-cell sequencing. JCI Insight, 2022, 7, .	5.0	26
72	Early lowering of blood pressure after acute intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 6-13.	1.9	25

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73	Admission Low Magnesium Level Is Associated with In-Hospital Mortality in Acute Ischemic Stroke Patients. Cerebrovascular Diseases, 2017, 44, 35-42.	1.7	24
74	Inhibition of microRNA-155 attenuates concanavalin-A-induced autoimmune hepatitis by regulating Treg/Th17 cell differentiation. Canadian Journal of Physiology and Pharmacology, 2018, 96, 1293-1300.	1.4	24
75	Increased Serum Level of Growth Differentiation Factor 15 (<scp>GDF</scp> â€15) is Associated with Coronary Artery Disease. Cardiovascular Therapeutics, 2016, 34, 138-143.	2.5	22
76	Tauroursodeoxycholic acid attenuates neuronal apoptosis via the TGR5/ SIRT3 pathway after subarachnoid hemorrhage in rats. Biological Research, 2020, 53, 56.	3.4	22
77	Subarachnoid Extension of Intracerebral Hemorrhage and 90-Day Outcomes in INTERACT2. Stroke, 2014, 45, 258-260.	2.0	21
78	Rapid Blood Pressure Lowering According to Recovery at Different Time Intervals after Acute Intracerebral Hemorrhage: Pooled Analysis of the INTERACT Studies. Cerebrovascular Diseases, 2015, 39, 242-248.	1.7	21
79	Prognostic significance of delayed intraventricular haemorrhage in the INTERACT studies. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 19-24.	1.9	21
80	Self-reported Snoring Patterns Predict Stroke Events in High-Risk Patients With OSA. Chest, 2020, 158, 2146-2154.	0.8	21
81	Are OMERACT Knee Osteoarthritis Ultrasound Scores Associated With Pain Severity, Other Symptoms, and Radiographic and Magnetic Resonance Imaging Findings?. Journal of Rheumatology, 2021, 48, 270-278.	2.0	21
82	Kinetics of plasma von Willebrand factor in acute myocardial infarction patients: a meta-analysis. Oncotarget, 2017, 8, 90371-90379.	1.8	21
83	GATA3-induced vWF upregulation in the lung adenocarcinoma vasculature. Oncotarget, 2017, 8, 110517-110529.	1.8	21
84	Virologic outcomes of first-line HAART and associated factors among Chinese patients with HIV in three sentinel antiretroviral treatment sites. Tropical Medicine and International Health, 2010, 15, 1357-1363.	2.3	20
85	Virological Outcomes and Drug Resistance in Chinese Patients after 12 Months of 3TC-Based First-Line Antiretroviral Treatment, 2011–2012. PLoS ONE, 2014, 9, e88305.	2.5	20
86	Prognostic value of plasma von Willebrand factor levels in major adverse cardiovascular events: a systematic review and meta-analysis. BMC Cardiovascular Disorders, 2020, 20, 72.	1.7	20
87	Association of Smoking and Smoking Cessation With Overall and Cause-Specific Mortality. American Journal of Preventive Medicine, 2021, 60, 504-512.	3.0	20
88	Comprehensive Analysis of N6-Methyladenosine RNA Methylation Regulators Expression Identify Distinct Molecular Subtypes of Myocardial Infarction. Frontiers in Cell and Developmental Biology, 2021, 9, 756483.	3.7	20
89	Early Cognitive Impairment after Intracerebral Hemorrhage in the INTERACT1 Study. Cerebrovascular Diseases, 2017, 44, 320-324.	1.7	19
90	Frequency, determinants, and effects of early seizures after thrombolysis for acute ischemic stroke. Neurology: Clinical Practice, 2017, 7, 324-332.	1.6	19

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91	Blood pressure variability and outcome in acute ischemic and hemorrhagic stroke: a post hoc analysis of the HeadPoST study. Journal of Human Hypertension, 2019, 33, 411-418.	2.2	19
92	Infratentorial Intracerebral Hemorrhage. Stroke, 2019, 50, 1257-1259.	2.0	19
93	Plasma levels of von Willebrand factor in type 2 diabetes patients with and without cardiovascular diseases: A metaâ€analysis. Diabetes/Metabolism Research and Reviews, 2020, 36, e3193.	4.0	19
94	M6A methylation of DEGS2, a key ceramide-synthesizing enzyme, is involved in colorectal cancer progression through ceramide synthesis. Oncogene, 2021, 40, 5913-5924.	5.9	19
95	Sleep duration and risk of cardiovascular events: The SAVE study. International Journal of Stroke, 2020, 15, 858-865.	5. 9	19
96	Short Communication: Emerging Transmitted HIV Type 1 Drug Resistance Mutations Among Patients Prior to Start of First-Line Antiretroviral Therapy in Middle and Low Prevalence Sites in China. AIDS Research and Human Retroviruses, 2012, 28, 1637-1639.	1.1	17
97	Potential therapeutic role of Co-Q10 in alleviating intervertebral disc degeneration and suppressing IL-1β-mediated inflammatory reaction in NP cells. International Immunopharmacology, 2018, 64, 424-431.	3.8	17
98	Oedema extension distance in intracerebral haemorrhage: Association with baseline characteristics and long-term outcome. European Stroke Journal, 2019, 4, 263-270.	5.5	16
99	Impact of COVID-2019 on stroke services in China: survey from the Chinese Stroke Association. Stroke and Vascular Neurology, 2020, 5, 323-330.	3.3	16
100	Brain imaging abnormalities and outcome after acute ischaemic stroke: the ENCHANTED trial. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1290-1296.	1.9	16
101	Brief Report: Virologic and Immunologic Outcomes for HIV Patients With Coronavirus Disease 2019. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 86, 213-218.	2.1	16
102	Sex differences in the symptom presentation of stroke: A systematic review and meta-analysis. International Journal of Stroke, 2023, 18, 144-153.	5.9	16
103	Papular acantholytic dyskeratosis of the anogenital and genitocrural area: case series and review of the literature. Journal of Cutaneous Pathology, 2016, 43, 749-758.	1.3	15
104	Combination of tomographic ultrasound imaging and three-dimensional magnetic resonance imaging-based model to diagnose postpartum levator avulsion. Scientific Reports, 2017, 7, 11235.	3.3	15
105	Low dose cadmium upregulates the expression of von Willebrand factor in endothelial cells. Toxicology Letters, 2018, 290, 46-54.	0.8	15
106	Low-dose versus standard-dose alteplase in acute ischemic stroke in Asian stroke registries: an individual patient data pooling study. International Journal of Stroke, 2019, 14, 670-677.	5.9	15
107	Early blood pressure lowering in patients with intracerebral haemorrhage and prior use of antithrombotic agents: pooled analysis of the INTERACT studies. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1330-1335.	1.9	14
108	Histone H1 defect in escort cells triggers germline tumor in Drosophila ovary. Developmental Biology, 2017, 424, 40-49.	2.0	14

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109	Utility-Weighted Modified Rankin Scale Scores for the Assessment of Stroke Outcome. Stroke, 2020, 51, 2411-2417.	2.0	14
110	Direct Interaction of Sox10 With Cadherin-19 Mediates Early Sacral Neural Crest Cell Migration: Implications for Enteric Nervous System Development Defects. Gastroenterology, 2022, 162, 179-192.e11.	1.3	14
111	Associations of Early Systolic Blood Pressure Control and Outcome After Thrombolysis-Eligible Acute Ischemic Stroke: Results From the ENCHANTED Study. Stroke, 2022, 53, 779-787.	2.0	14
112	J-shape relation of blood pressure reduction and outcome in acute intracerebral hemorrhage: A pooled analysis of INTERACT2 and ATACH-II individual participant data. International Journal of Stroke, 2022, , 174749302110640.	5.9	14
113	Current status of intravenous tissue plasminogen activator dosage for acute ischaemic stroke: an updated systematic review. Stroke and Vascular Neurology, 2018, 3, 28-33.	3.3	13
114	NIHSS cut point for predicting outcome in supra- vs infratentorial acute ischemic stroke. Neurology, 2018, 91, e1695-e1701.	1.1	13
115	Sex differences in treatment, radiological features and outcome after intracerebral haemorrhage: Pooled analysis of Intensive Blood Pressure Reduction in Acute Cerebral Haemorrhage trials 1 and 2. European Stroke Journal, 2020, 5, 345-350.	5.5	13
116	Association between current medication use and progression of radiographic knee osteoarthritis: data from the osteoarthritis initiative. Rheumatology, 2021, 60, 4624-4632.	1.9	13
117	Comparative effects of intensive-blood pressure versus standard-blood pressure-lowering treatment in patients with severe ischemic stroke in the ENCHANTED trial. Journal of Hypertension, 2021, 39, 280-285.	0.5	13
118	Blood Pressure and Stroke: A Review of Sex- and Ethnic/Racial-Specific Attributes to the Epidemiology, Pathophysiology, and Management of Raised Blood Pressure. Stroke, 2022, 53, 1114-1133.	2.0	13
119	Low Dose Cadmium Inhibits Proliferation of Human Renal Mesangial Cells via Activation of the JNK Pathway. International Journal of Environmental Research and Public Health, 2016, 13, 990.	2.6	12
120	Prophylactic heparin in acute intracerebral hemorrhage: a propensity score-matched analysis of the INTERACT2 study. International Journal of Stroke, 2016, 11, 549-556.	5.9	12
121	Intensive Care Unit Admission for Patients in the INTERACT2 ICH Blood Pressure Treatment Trial: Characteristics, Predictors, and Outcomes. Neurocritical Care, 2017, 26, 371-378.	2.4	12
122	Thyroid Nodules in Type 2 Diabetes Mellitus. Current Medical Science, 2019, 39, 576-581.	1.8	12
123	Developing strategic priorities in osteoarthritis research: Proceedings and recommendations arising from the 2017 Australian Osteoarthritis Summit. BMC Musculoskeletal Disorders, 2019, 20, 74.	1.9	12
124	Superb Microvascular Imaging in Low-Grade Inflammation of Knee Osteoarthritis Compared With Power Doppler: Clinical, Radiographic and MRI Relationship. Ultrasound in Medicine and Biology, 2020, 46, 566-574.	1.5	12
125	Aberrant Activation of Notch1 Signaling in Glomerular Endothelium Induces Albuminuria. Circulation Research, 2021, 128, 602-618.	4.5	12
126	Low- versus Standard-Dose Intravenous Alteplase in the Context of Bridging Therapy for Acute Ischemic Stroke: A Korean ENCHANTED Study. Journal of Stroke, 2018, 20, 131-139.	3.2	12

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127	Early Blood Pressure Lowering Does Not Reduce Growth of Intraventricular Hemorrhage following Acute Intracerebral Hemorrhage: Results of the INTERACT Studies. Cerebrovascular Diseases Extra, 2017, 6, 71-75.	1.5	11
128	Identification of TB-E12 as a novel FtsZ inhibitor with anti-tuberculosis activity. Tuberculosis, 2018, 110, 79-85.	1.9	11
129	Perchlorate Exposure and Thyroid Function in Ammonium Perchlorate Workers in Yicheng, China. International Journal of Environmental Research and Public Health, 2014, 11, 4926-4938.	2.6	10
130	The outer membrane phospholipase A is essential for membrane integrity and type III secretion in <i>Shigella flexneri</i> . Open Biology, 2016, 6, 160073.	3.6	10
131	Statistical analysis plan for evaluating different intensities of blood pressure control in the ENhanced Control of Hypertension And Thrombolysis strokE stuDy. International Journal of Stroke, 2019, 14, 555-558.	5.9	10
132	Occupation and risk of knee osteoarthritis and knee replacement: A longitudinal, multiple-cohort study. Seminars in Arthritis and Rheumatism, 2020, 50, 1006-1014.	3.4	10
133	Proteomic and Transcriptomic Analyses Reveal Pathological Changes in the Entorhinal Cortex Region that Correlate Well with Dysregulation of Ion Transport in Patients with Alzheimer's Disease. Molecular Neurobiology, 2021, 58, 4007-4027.	4.0	10
134	Sex differences in vascular risk factors, inâ€hospital management, and outcomes of patients with acute ischemic stroke in China. European Journal of Neurology, 2022, 29, 188-198.	3.3	10
135	Anticoagulants for acute ischaemic stroke. The Cochrane Library, 2021, 2021, CD000024.	2.8	10
136	Efficacy and cost-effectiveness of Stem Cell injections for symptomatic relief and strUctural improvement in people with Tibiofemoral knee OsteoaRthritis: protocol for a randomised placebo-controlled trial (the SCUIpTOR trial). BMJ Open, 2021, 11, e056382.	1.9	10
137	Integrative Analysis of Bulk and Single-Cell RNA Sequencing Data Reveals Cell Types Involved in Heart Failure. Frontiers in Bioengineering and Biotechnology, 2021, 9, 779225.	4.1	10
138	Effects of 3,5-Diiodotyrosine and Potassium Iodide on Thyroid Function and Oxidative Stress in Iodine-Excess Wistar Rats. Biological Trace Element Research, 2015, 168, 447-452.	3.5	9
139	Practice Patterns for Neurosurgical Utilization and Outcome in Acute Intracerebral Hemorrhage: Intensive Blood Pressure Reduction in Acute Cerebral Hemorrhage Trials 1 and 2 Studies. Neurosurgery, 2017, 81, 980-985.	1.1	9
140	Comparative effects of low-dose versus standard-dose alteplase in ischemic patients with prior stroke and/or diabetes mellitus: The ENCHANTED trial. Journal of the Neurological Sciences, 2018, 387, 1-5.	0.6	9
141	Preoperative Transurethral Contrastâ€Enhanced Ultrasonography in the Diagnosis of Female Urethral Diverticula. Journal of Ultrasound in Medicine, 2018, 37, 2881-2889.	1.7	9
142	Who will benefit more from low-dose alteplase in acute ischemic stroke?. International Journal of Stroke, 2020, 15, 39-45.	5.9	9
143	Validation of the simplified modified Rankin scale for stroke trials: Experience from the ENCHANTED alteplase-dose arm. International Journal of Stroke, 2021, 16, 222-228.	5.9	9
144	Associations of an Abnormal Physiological Score With Outcomes in Acute Intracerebral Hemorrhage. Stroke, 2021, 52, 722-725.	2.0	9

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145	Low blood pressure and adverse outcomes in acute stroke: HeadPoST study explanations. Journal of Hypertension, 2021, 39, 273-279.	0.5	9
146	Mild hypothermia in combination with minimally invasive evacuation of hematoma reduces inflammatory damage in patients via the nuclear factor-l® pathway. Experimental and Therapeutic Medicine, 2014, 8, 1717-1722.	1.8	8
147	Proteome Profiling of Cerebral Vessels in Rhesus Macaques: Dysregulation of Antioxidant Activity and Extracellular Matrix Proteins Contributes to Cerebrovascular Aging in Rhesus Macaques. Frontiers in Aging Neuroscience, 2019, 11, 293.	3.4	8
148	The Photorhabdus Virulence Cassettes RRSP-Like Effector Interacts With Cyclin-Dependent Kinase 1 and Causes Mitotic Defects in Mammalian Cells. Frontiers in Microbiology, 2020, 11, 366.	3.5	8
149	Intensive versus guidelineâ€recommended blood pressure reduction in acute lacunar stroke with intravenous thrombolysis therapy: The ENCHANTED trial. European Journal of Neurology, 2021, 28, 783-793.	3.3	8
150	Determining "abnormal―levator hiatus distensibility using three-dimensional transperineal ultrasound in Chinese women. Frontiers of Medicine, 2018, 12, 572-579.	3.4	8
151	Oral antiplatelet therapy for acute ischaemic stroke. The Cochrane Library, 2022, 2022, CD000029.	2.8	8
152	Zebrafish drug screening identifies candidate therapies for neuroprotection after spontaneous intracerebral haemorrhage. DMM Disease Models and Mechanisms, 2022, 15, .	2.4	8
153	Nur77 Deficiency Exacerbates Macrophage NLRP3 Inflammasome-Mediated Inflammation and Accelerates Atherosclerosis. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-14.	4.0	8
154	Lowering blood pressure after acute intracerebral haemorrhage: protocol for a systematic review and meta-analysis using individual patient data from randomised controlled trials participating in the Blood Pressure in Acute Stroke Collaboration (BASC). BMJ Open, 2019, 9, e030121.	1.9	7
155	Statistical analysis plan for pooled individual patient data from two landmark randomized trials (INTERACT2 and ATACH-II) of intensive blood pressure lowering treatment in acute intracerebral hemorrhage. International Journal of Stroke, 2019, 14, 321-328.	5.9	7
156	Thrombolysis Outcomes in Acute Ischemic Stroke by Fluid-Attenuated Inversion Recovery Hyperintense Arteries. Stroke, 2020, 51, 2240-2243.	2.0	7
157	Downregulation of endothelin A receptor (ETaR) ameliorates renal ischemia reperfusion injury by increasing nitric oxide production. Life Sciences, 2019, 228, 295-304.	4.3	6
158	Perspectives on gene expression regulation techniques in Drosophila. Journal of Genetics and Genomics, 2019, 46, 213-220.	3.9	6
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