

Tsong-Hai Lee

List of Publications by Year in descending order

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175
papers

3,389
citations

218677

26
h-index

206112

48
g-index

182
all docs

182
docs citations

182
times ranked

4587
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Dose versus Standard-Dose Intravenous Alteplase in Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , 2016, 374, 2313-2323.	27.0	352
2	Etiologic Study of Young Ischemic Stroke in Taiwan. <i>Stroke</i> , 2002, 33, 1950-1955.	2.0	182
3	Intensive blood pressure reduction with intravenous thrombolysis therapy for acute ischaemic stroke (ENCHANTED): an international, randomised, open-label, blinded-endpoint, phase 3 trial. <i>Lancet</i> , 2019, 393, 877-888.	13.7	178
4	Cluster-Randomized, Crossover Trial of Head Positioning in Acute Stroke. <i>New England Journal of Medicine</i> , 2017, 376, 2437-2447.	27.0	143
5	Expression of Nerve Growth Factor and trkA After Transient Focal Cerebral Ischemia in Rats. <i>Stroke</i> , 1998, 29, 1687-1697.	2.0	97
6	Stroke complicating pregnancy and the puerperium. <i>European Journal of Neurology</i> , 2006, 13, 1256-1260.	3.3	90
7	Rationale, Design, and Progress of the ENhanced Control of Hypertension AND Thrombolysis Stroke Study (ENCHANTED) Trial: An International Multicenter 2 × 2 Quasi-Factorial Randomized Controlled Trial of Low- vs. Standard-Dose rt-PA and Early Intensive vs. Guideline-Recommended Blood Pressure Lowering in Patients with Acute Ischaemic Stroke Eligible for Thrombolysis Treatment. <i>International Journal of Stroke</i> , 2015, 10, 770-780.	5.9	82
8	Temporal profile of nerve growth factor-like immunoreactivity after transient focal cerebral ischemia in rats. <i>Brain Research</i> , 1996, 713, 199-210.	2.2	61
9	Localization of nerve growth factor, trkA and p75 immunoreactivity in the hippocampal formation and basal forebrain of adult rats. <i>Neuroscience</i> , 1998, 83, 335-349.	2.3	56
10	Expression disparity of brain-derived neurotrophic factor immunoreactivity and mRNA in ischemic hippocampal neurons. <i>NeuroReport</i> , 2002, 13, 2271-2275.	1.2	50
11	Dehydration is an independent predictor of discharge outcome and admission cost in acute ischaemic stroke. <i>European Journal of Neurology</i> , 2014, 21, 1184-1191.	3.3	50
12	Expressions of nerve growth factor and p75 low affinity receptor after transient forebrain ischemia in gerbil hippocampal CA1 neurons. <i>Journal of Neuroscience Research</i> , 1995, 41, 684-695.	2.9	46
13	Amyloid deposition after cerebral hypoperfusion: Evidenced on [18F]AV-45 positron emission tomography. <i>Journal of the Neurological Sciences</i> , 2012, 319, 124-129.	0.6	44
14	Graph theoretical analysis of functional networks and its relationship to cognitive decline in patients with carotid stenosis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 808-818.	4.3	44
15	Low- Versus Standard-Dose Alteplase in Patients on Prior Antiplatelet Therapy. <i>Stroke</i> , 2017, 48, 1877-1883.	2.0	42
16	Spontaneous intracerebral hemorrhage in young adults. <i>European Journal of Neurology</i> , 2005, 12, 310-316.	3.3	39
17	Expression of brain-derived neurotrophic factor immunoreactivity and mRNA in the hippocampal CA1 and cortical areas after chronic ischemia in rats. <i>Journal of Neuroscience Research</i> , 2004, 76, 705-712.	2.9	34
18	Utilization of Statins Beyond the Initial Period After Stroke and 1-Year Risk of Recurrent Stroke. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	34

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19	Influence of Renal Impairment on Outcome for Thrombolysis-Treated Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 2605-2609.	2.0	34
20	Hypertension downregulates the expression of brain-derived neurotrophic factor in the ischemia-vulnerable hippocampal CA1 and cortical areas after carotid artery occlusion. <i>Brain Research</i> , 2006, 1116, 31-38.	2.2	33
21	Establishment of Electronic Chart-based Stroke Registry System in a Medical System in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2011, 110, 543-547.	1.7	33
22	Low-Dose vs Standard-Dose Alteplase for Patients With Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2017, 74, 1328.	9.0	33
23	Pharmacogenetic dosing of warfarin in the Han-Chinese population: a randomized trial. <i>Pharmacogenomics</i> , 2017, 18, 245-253.	1.3	32
24	Stroke Care during the COVID-19 Pandemic: International Expert Panel Review. <i>Cerebrovascular Diseases</i> , 2021, 50, 245-261.	1.7	32
25	Influence of ischemic preconditioning on levels of nerve growth factor, brain-derived neurotrophic factor and their high-affinity receptors in hippocampus following forebrain ischemia. <i>Brain Research</i> , 2008, 1187, 1-11.	2.2	31
26	First-Ever Ischemic Stroke in Very Old Asians: Clinical Features, Stroke Subtypes, Risk Factors and Outcome. <i>European Neurology</i> , 2007, 58, 44-48.	1.4	30
27	The impact of smoking on the severity of acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2011, 308, 94-97.	0.6	30
28	Effect of dehydration on the development of collaterals in acute middle cerebral artery occlusion. <i>European Journal of Neurology</i> , 2016, 23, 494-500.	3.3	29
29	The Reliability and Predictive Ability of a Biomarker of Oxidative DNA Damage on Functional Outcomes after Stroke Rehabilitation. <i>International Journal of Molecular Sciences</i> , 2014, 15, 6504-6516.	4.1	28
30	Global Differences in Risk Factors, Etiology, and Outcome of Ischemic Stroke in Young Adults—A Worldwide Meta-analysis. <i>Neurology</i> , 2022, 98, .	1.1	28
31	Predicting clinically significant motor function improvement after contemporary task-oriented interventions using machine learning approaches. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 131.	4.6	27
32	Quality Improvement in Acute Ischemic Stroke Care in Taiwan: The Breakthrough Collaborative in Stroke. <i>PLoS ONE</i> , 2016, 11, e0160426.	2.5	26
33	Impact of Silent Ischemic Lesions on Cognition following Carotid Artery Stenting. <i>European Neurology</i> , 2011, 66, 351-358.	1.4	25
34	Prediction of in-hospital stroke mortality in critical care unit. <i>SpringerPlus</i> , 2016, 5, 1051.	1.2	25
35	Intake of potassium- and magnesium-enriched salt improves functional outcome after stroke: a randomized, multicenter, double-blind controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1267-1273.	4.7	25
36	Neutralization of Lipocalin-2 Diminishes Stroke-Reperfusion Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6253.	4.1	25

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37	Plasticity of Circle of Willis: A Longitudinal Observation of Flow Patterns in the Circle of Willis One Week after Stenting for Severe Internal Carotid Artery Stenosis. <i>Cerebrovascular Diseases</i> , 2009, 27, 572-578.	1.7	24
38	Effects of aging and hypertension on cerebral ischemic susceptibility: Evidenced by MR diffusionâ€perfusion study in rat. <i>Experimental Neurology</i> , 2011, 227, 314-321.	4.1	24
39	Dexamethasone enhances NT-3 expression in rat hippocampus after traumatic brain injury. <i>Experimental Neurology</i> , 2005, 192, 437-443.	4.1	23
40	Evaluation of Anti-Inflammatory Effects of <i>Helminthostachys zeylanica</i> Extracts via Inhibiting Bradykinin-Induced MMP-9 Expression in Brain Astrocytes. <i>Molecular Neurobiology</i> , 2016, 53, 5995-6005.	4.0	23
41	Is clopidogrel better than aspirin following breakthrough strokes while on aspirin? A retrospective cohort study. <i>BMJ Open</i> , 2014, 4, e006672.	1.9	22
42	Computer-Aided Diagnosis of Hyperacute Stroke with Thrombolysis Decision Support Using a Contralateral Comparative Method of CT Image Analysis. <i>Journal of Digital Imaging</i> , 2014, 27, 392-406.	2.9	22
43	Coexisting Diseases of Moyamoya Vasculopathy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1344-1350.	1.6	22
44	Preparation and characterization of biocompatible and thermoresponsive micelles based on poly(<i>N</i> -isopropylacrylamide- <i>co</i> - <i>N</i> -dimethylacrylamide) grafted on polysuccinimide for drug delivery. <i>Journal of Biomaterials Applications</i> , 2014, 29, 442-453.	2.4	22
45	Identification of <i>PTCSC3</i> as a Novel Locus for Largeâ€Vessel Ischemic Stroke: A Genomeâ€Wide Association Study. <i>Journal of the American Heart Association</i> , 2016, 5, e003003.	3.7	22
46	Effect of dexamethasone on the expression of brain-derived neurotrophic factor and neurotrophin-3 messenger ribonucleic acids after forebrain ischemia in the rat. <i>Critical Care Medicine</i> , 2002, 30, 913-918.	0.9	21
47	The correlation of asymmetrical functional connectivity with cognition and reperfusion in carotid stenosis patients. <i>NeuroImage: Clinical</i> , 2018, 20, 476-484.	2.7	21
48	Bladder Transplantation of Amniotic Fluid Stem Cell may Ameliorate Bladder Dysfunction After Focal Cerebral Ischemia in Rat. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1227-1236.	3.3	20
49	Lipid Paradox in Statin-Naïve Acute Ischemic Stroke But Not Hemorrhagic Stroke. <i>Frontiers in Neurology</i> , 2018, 9, 541.	2.4	20
50	Dysphagia screening and risks of pneumonia and adverse outcomes after acute stroke: An international multicenter study. <i>International Journal of Stroke</i> , 2020, 15, 206-215.	5.9	20
51	Blood pressure variability and outcome in acute ischemic and hemorrhagic stroke: a post hoc analysis of the HeadPoST study. <i>Journal of Human Hypertension</i> , 2019, 33, 411-418.	2.2	19
52	Rottlerin, a natural polyphenol compound, inhibits upregulation of matrix metalloproteinase-9 and brain astrocytic migration by reducing PKC-Î-dependent ROS signal. <i>Journal of Neuroinflammation</i> , 2020, 17, 177.	7.2	19
53	Causes of Death in Different Subtypes of Ischemic and Hemorrhagic Stroke. <i>Angiology</i> , 2018, 69, 582-590.	1.8	18
54	Carotid Artery Stenting Improves Cerebral Hemodynamics Regardless of the Flow Direction of Ophthalmic Artery. <i>Angiology</i> , 2015, 66, 180-186.	1.8	17

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55	Ezetimibe-Simvastatin Therapy Reduce Recurrent Ischemic Stroke Risks in Type 2 Diabetic Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2994-3001.	3.6	17
56	Intravenous Thrombolysis for Acute Ischemic Stroke due to Cervical Internal Carotid Artery Occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2423-2429.	1.6	17
57	A genome-wide association study links small-vessel ischemic stroke to autophagy. <i>Scientific Reports</i> , 2017, 7, 15229.	3.3	17
58	Brain-Derived Neurotrophic Factor Loaded PS80 PBCA Nanocarrier for In Vitro Neural Differentiation of Mouse Induced Pluripotent Stem Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 663.	4.1	17
59	Improvement in bladder dysfunction after bladder transplantation of amniotic fluid stem cells in diabetic rats. <i>Scientific Reports</i> , 2018, 8, 2105.	3.3	17
60	Heterogeneous Cerebral Vasoreactivity Dynamics in Patients with Carotid Stenosis. <i>PLoS ONE</i> , 2013, 8, e76072.	2.5	16
61	The influence of dehydration on the prognosis of acute ischemic stroke for patients treated with tissue plasminogen activator. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 154.	1.7	16
62	Derivation and Validation of a Scoring System for Intravenous Tissue Plasminogen Activator Use in Asian Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1695-1703.	1.6	16
63	Metabolomics study in severe extracranial carotid artery stenosis. <i>BMC Neurology</i> , 2019, 19, 138.	1.8	16
64	Pioglitazone and PPAR- β modulating treatment in hypertensive and type 2 diabetic patients after ischemic stroke: a national cohort study. <i>Cardiovascular Diabetology</i> , 2020, 19, 2.	6.8	16
65	Cost-effectiveness analysis of stroke management under a universal health insurance system. <i>Journal of the Neurological Sciences</i> , 2012, 323, 205-215.	0.6	15
66	Low-dose versus standard-dose alteplase in acute ischemic stroke in Asian stroke registries: an individual patient data pooling study. <i>International Journal of Stroke</i> , 2019, 14, 670-677.	5.9	15
67	Risk Factors Associated with Outcomes of Recombinant Tissue Plasminogen Activator Therapy in Patients with Acute Ischemic Stroke. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 618.	2.6	15
68	Regional variation in acute stroke care organisation. <i>Journal of the Neurological Sciences</i> , 2016, 371, 126-130.	0.6	14
69	Effect of umbilical cord blood stem cells transplantation on bladder dysfunction induced by cerebral ischemia in rats. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2016, 55, 672-679.	1.3	14
70	Genomic screening of Fabry disease in young stroke patients: the Taiwan experience and a review of the literature. <i>European Journal of Neurology</i> , 2019, 26, 553-555.	3.3	14
71	The COX-2-derived PGE2 autocrine contributes to bradykinin-induced matrix metalloproteinase-9 expression and astrocytic migration via STAT3 signaling. <i>Cell Communication and Signaling</i> , 2020, 18, 185.	6.5	14
72	Associations of Early Systolic Blood Pressure Control and Outcome After Thrombolysis-Eligible Acute Ischemic Stroke: Results From the ENCHANTED Study. <i>Stroke</i> , 2022, 53, 779-787.	2.0	14

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73	Carotid Ultrasonographic Findings in Intracranial Internal Carotid Artery Occlusion. <i>Angiology</i> , 1993, 44, 607-613.	1.8	13
74	Dexamethasone inhibits ischemia-induced transient reduction of neurotrophin-3 mRNA in rat hippocampal neurons. <i>NeuroReport</i> , 1998, 9, 3477-3480.	1.2	13
75	Association of high body lead store with severe intracranial carotid atherosclerosis. <i>NeuroToxicology</i> , 2009, 30, 876-880.	3.0	13
76	Immediate Regression of Leukoaraiosis after Carotid Artery Revascularization. <i>Cerebrovascular Diseases</i> , 2011, 32, 439-446.	1.7	13
77	Initial blood pressure is associated with stroke severity and is predictive of admission cost and one-year outcome in different stroke subtypes: a SRICHS registry study. <i>BMC Neurology</i> , 2016, 16, 27.	1.8	13
78	Outcomes in young adults with acute ischemic stroke undergoing endovascular thrombectomy: A real-world multicenter experience. <i>European Journal of Neurology</i> , 2021, 28, 2736-2744.	3.3	13
79	Comparative effects of intensive-blood pressure versus standard-blood pressure-lowering treatment in patients with severe ischemic stroke in the ENCHANTED trial. <i>Journal of Hypertension</i> , 2021, 39, 280-285.	0.5	13
80	Absent Middle Cerebral Artery Signal in Transcranial Color-Coded Sonography: A Reliable Indicator of Occlusion?. <i>Cerebrovascular Diseases</i> , 2005, 20, 251-257.	1.7	12
81	Presence of Gyriiform Air Predicts Unfavorable Outcome in Venous Catheter-Related Cerebral Air Embolism. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2189-2195.	1.6	12
82	Visualization of ischemic stroke-related changes on 18F-THK-5351 positron emission tomography. <i>EJNMMI Research</i> , 2018, 8, 62.	2.5	12
83	The Protective Effect of Human Umbilical Cord Blood CD34+ Cells and Estradiol against Focal Cerebral Ischemia in Female Ovariectomized Rat: Cerebral MR Imaging and Immunohistochemical Study. <i>PLoS ONE</i> , 2016, 11, e0147133.	2.5	12
84	Bladder dysfunction induced by cerebral hypoperfusion after bilateral common carotid artery occlusion in rats. <i>Neurourology and Urodynamics</i> , 2015, 34, 586-591.	1.5	11
85	Amniotic fluid stem cells ameliorate bladder dysfunction induced by chronic bladder ischemia in rat. <i>Neurourology and Urodynamics</i> , 2018, 37, 123-131.	1.5	11
86	Discontinuing or continuing statin following intracerebral hemorrhage from the view of a national cohort study. <i>Atherosclerosis</i> , 2018, 278, 15-22.	0.8	11
87	Comparison between Polybutylcyanoacrylate Nanoparticles with Either Surface-Adsorbed or Encapsulated Brain-Derived Neurotrophic Factor on the Neural Differentiation of iPSCs. <i>International Journal of Molecular Sciences</i> , 2019, 20, 182.	4.1	11
88	Autodetect extracranial and intracranial artery stenosis by machine learning using ultrasound. <i>Computers in Biology and Medicine</i> , 2020, 116, 103569.	7.0	11
89	Brain computed tomography perfusion may help to detect hemodynamic reconstitution and predict intracerebral hemorrhage after carotid stenting. <i>Journal of Vascular Surgery</i> , 2012, 56, 1281-1290.	1.1	10
90	Neural correlates of motor recovery after robot-assisted stroke rehabilitation: a case series study. <i>Neurocase</i> , 2016, 22, 416-425.	0.6	10

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91	Improved thrombolytic effect with focused ultrasound and neuroprotective agent against acute carotid artery thrombosis in rat. <i>Scientific Reports</i> , 2017, 7, 1638.	3.3	10
92	Risk stratification model for post-stroke pneumonia in patients with acute ischemic stroke. <i>European Journal of Cardiovascular Nursing</i> , 2020, 19, 513-520.	0.9	10
93	Carotid Ultrasound Criteria for Detecting Intracranial Carotid Stenosis. <i>European Neurology</i> , 2007, 57, 156-160.	1.4	9
94	Expression of nerve growth factor immunoreactivity and messenger RNA in ischemic urinary bladder. <i>Neurourology and Urodynamics</i> , 2010, 29, 512-516.	1.5	9
95	Impact of Coexisting Coronary Artery Disease on the Occurrence of Cerebral Ischemic Lesions after Carotid Stenting. <i>PLoS ONE</i> , 2014, 9, e94280.	2.5	9
96	Neuroprotective Effects of Dehydroepiandrosterone Sulfate Through Inhibiting Expression of Matrix Metalloproteinase-9 from Bradykinin-Challenged Astroglia. <i>Molecular Neurobiology</i> , 2019, 56, 736-747.	4.0	9
97	Effect of amniotic fluid stem cell transplantation on the recovery of bladder dysfunction in spinal cord-injured rats. <i>Scientific Reports</i> , 2020, 10, 10030.	3.3	9
98	Protective effects of ischemic preconditioning against neuronal apoptosis and dendritic injury in the hippocampus are age-dependent. <i>Journal of Neurochemistry</i> , 2020, 155, 430-447.	3.9	9
99	Telmisartan use and risk of dementia in type 2 diabetes patients with hypertension: A population-based cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003707.	8.4	9
100	Low blood pressure and adverse outcomes in acute stroke: HeadPoST study explanations. <i>Journal of Hypertension</i> , 2021, 39, 273-279.	0.5	9
101	High Risk of One-year Stroke Recurrence in Patients with Younger Age and Prior History of Ischemic Stroke. <i>Current Neurovascular Research</i> , 2019, 16, 250-257.	1.1	9
102	Machine Learning Models for Predicting Influential Factors of Early Outcomes in Acute Ischemic Stroke: Registry-Based Study. <i>JMIR Medical Informatics</i> , 2022, 10, e32508.	2.6	9
103	Relationships between ophthalmic artery flow direction and cognitive performance in patients with unilateral carotid artery stenosis. <i>Journal of the Neurological Sciences</i> , 2014, 336, 184-190.	0.6	7
104	Choices for long-term hypertensive control in patients after first-ever hemorrhagic stroke: a nationwide cohort study. <i>Therapeutic Advances in Neurological Disorders</i> , 2018, 11, 175628641880268.	3.5	7
105	Global Outcome Assessment Life-long after stroke in young adults initiative—the GOAL initiative: study protocol and rationale of a multicentre retrospective individual patient data meta-analysis. <i>BMJ Open</i> , 2019, 9, e031144.	1.9	7
106	Angiostrongylus Cantonensis-Conditioned Culture Medium Induces Myelin Basic Protein Alterations via Erk1/2 and NF- κ B Activation in Rat RSC96 Schwann Cells. <i>Chinese Journal of Physiology</i> , 2018, 61, 137-143.	1.0	7
107	Symptomatic Pulmonary Embolism Among Stroke Patients in Taiwan: A Retrospective Cohort Study. <i>Topics in Stroke Rehabilitation</i> , 2012, 19, 361-368.	1.9	6
108	A Rat Model of Thrombosis in Common Carotid Artery Induced by Implantable Wireless Light-Emitting Diode Device. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	6

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109	Application of Meridian Electrical Conductance in the Setting of Acute Ischemic Stroke: A Cross-Sectional Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-8.	1.2	6
110	Investigation of reactive astrogliosis effect on post-stroke cognitive impairment. <i>Journal of Neuroinflammation</i> , 2020, 17, 308.	7.2	6
111	Atrial fibrillation trial to evaluate real-world procedures for their utility in helping to lower stroke events: A randomized clinical trial. <i>International Journal of Stroke</i> , 2021, 16, 300-310.	5.9	6
112	Neuroprotective Mechanism of BNG-1 against Focal Cerebral Ischemia: A Neuroimaging and Neurotrophin Study. <i>PLoS ONE</i> , 2014, 9, e114909.	2.5	6
113	Cigarette smoking decreases neurotrophin-3 expression in rat hippocampus after transient forebrain ischemia. <i>Neuroscience Research</i> , 2008, 60, 431-438.	1.9	5
114	Longitudinal MR imaging study in the prediction of ischemic susceptibility after cerebral hypoperfusion in rats: Influence of aging and hypertension. <i>Neuroscience</i> , 2014, 257, 31-40.	2.3	5
115	To Load or Not to Load? Aspirin Loading in Acute Ischemic Stroke: A Study of Clinical Outcomes. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2439-2447.	1.6	5
116	The Outcome Predictors of Malignant Large Infarction and the Functional Outcome of Survivors Following Decompressive Craniectomy. <i>World Neurosurgery</i> , 2016, 93, 133-138.	1.3	5
117	Timing of Symptomatic Infarct Swelling Following Intravenous Thrombolysis in Acute Middle Cerebral Artery Infarction: A Case-Control Study. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017, 23, 814-820.	1.7	5
118	Comparison of long-term efficacy and safety between cilostazol and clopidogrel in chronic ischemic stroke: a nationwide cohort study. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232093641.	2.5	5
119	Amniotic Fluid Stem Cells Improve Rat Bladder Dysfunction After Pelvic Nerve Transection. <i>Cell Transplantation</i> , 2020, 29, 096368972090938.	2.5	5
120	Worse prognosis in women, compared with men, after thrombolysis: An individual patient data pooling study of Asian acute stroke registries. <i>International Journal of Stroke</i> , 2021, 16, 784-791.	5.9	5
121	Total plaque score helps to determine follow-up strategy for carotid artery stenosis progression in head and neck cancer patients after radiation therapy. <i>PLoS ONE</i> , 2021, 16, e0246684.	2.5	5
122	Colchicine Use and Risks of Stroke Recurrence in Acute Non-Cardiogenic Ischemic Stroke Patients: A Population-Based Cohort Study. <i>Journal of Personalized Medicine</i> , 2021, 11, 935.	2.5	5
123	A Disease-Specific Language Representation Model for Cerebrovascular Disease Research. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 211, 106446.	4.7	5
124	Human amniotic fluid stem cells can improve cerebral vascular remodelling and neurological function after focal cerebral ischaemia in diabetic rats. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 10185-10196.	3.6	5
125	Combined balloon guide catheter, aspiration catheter, and stent retriever technique versus balloon guide catheter and stent retriever alone technique: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 127-132.	3.3	5
126	Effect of Sex on Outcomes of Mechanical Thrombectomy in Basilar Artery Occlusion: A Multicentre Cohort Study. <i>Cerebrovascular Diseases</i> , 2022, 51, 639-646.	1.7	5

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127	Brain Protective Effect of Resveratrol via Ameliorating Interleukin-1 β -Induced MMP-9-Mediated Disruption of ZO-1 Arranged Integrity. <i>Biomedicines</i> , 2022, 10, 1270.	3.2	5
128	Increased risk of posterior circulation infarcts among ischemic stroke patients with cervical spondylosis. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 273.	2.2	4
129	Atrial fibrillation trial to evaluate real-world procedures for their utility in helping to lower stroke events (AFTER-PULSE): Study protocol for a randomized controlled trial. <i>Contemporary Clinical Trials Communications</i> , 2017, 6, 127-130.	1.1	4
130	Lipid-Lowering Pretreatment and Outcome Following Intravenous Thrombolysis for Acute Ischaemic Stroke: A Post Hoc Analysis of the Enhanced Control of Hypertension and Thrombolysis Stroke Study Trial. <i>Cerebrovascular Diseases</i> , 2018, 45, 213-220.	1.7	4
131	Asymmetric Cerebrovascular Collateral Supply Affects Cognition in Patients with Unilateral Carotid Artery Stenosis. <i>Current Neurovascular Research</i> , 2018, 14, 347-358.	1.1	4
132	Quantifying regional variations in components of acute stroke unit (ASU) care in the international HeadPoST study. <i>Journal of the Neurological Sciences</i> , 2020, 419, 117187.	0.6	4
133	Computed Tomography Angiography in Acute Stroke Patients Receiving Recombinant Tissue Plasminogen Activator: Outcome and Safety Evaluations in an Asian Population. <i>Cerebrovascular Diseases</i> , 2020, 49, 62-69.	1.7	4
134	Prognostic significance of early urinary catheterization after acute stroke: Secondary analyses of the international HeadPoST trial. <i>International Journal of Stroke</i> , 2021, 16, 200-206.	5.9	4
135	Stroke Care During the COVID-19 Pandemic: Asian Stroke Advisory Panel Consensus Statement. <i>Journal of Stroke Medicine</i> , 2021, 4, 7-14.	0.3	4
136	Early-phase 18F-AV-45 PET Imaging can Detect Crossed Cerebellar Diaschisis Following Carotid Artery Stenosis and Cerebral Hypoperfusion. <i>Current Neurovascular Research</i> , 2017, 14, 258-265.	1.1	4
137	Changes of Brain Functional Connectivity in End-Stage Renal Disease Patients Receiving Peritoneal Dialysis Without Cognitive Decline. <i>Frontiers in Medicine</i> , 2021, 8, 734410.	2.6	4
138	Malnutrition in Acute Stroke Patients Stratified by Stroke Severity- A Hospital Based Study. <i>Acta Neurologica Taiwanica</i> , 2017, 26(3), 120-127.	0.3	4
139	Apolipoprotein A1 rs5070 A/G polymorphism with stroke subtypes in Taiwan. <i>Journal of the Chinese Medical Association</i> , 2017, 80, 360-365.	1.4	3
140	Interaction of Blood Pressure Lowering and Alteplase Dose in Acute Ischemic Stroke: Results of the Enhanced Control of Hypertension and Thrombolysis Stroke Study. <i>Cerebrovascular Diseases</i> , 2019, 48, 207-216.	1.7	3
141	Association of apolipoprotein A1 and A5 polymorphisms with stroke subtypes in Han Chinese people in Taiwan. <i>Gene</i> , 2019, 684, 76-81.	2.2	3
142	Hypothyroidism and risks of cerebrovascular complications among patients with head and neck cancer after radiotherapy. <i>BMC Neurology</i> , 2021, 21, 30.	1.8	3
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