

Global and regional burden of first-ever ischaemic and I 1990â€“2010: findings from the Global Burden of Diseases

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The global and regional burden of stroke. <i>The Lancet Global Health</i> , 2013, 1, e239-e240.	2.9	64
2	Stroke Unit at Home: A Prospective Observational Implementation Study for Early Supported Discharge from the Hospital. <i>International Journal of Physical Medicine & Rehabilitation</i> , 2013, 01, .	0.5	1
3	Non-Communicable Diseases and Conditions. , 2014, , 237-309.		2
4	Haemodilution for acute ischaemic stroke. <i>The Cochrane Library</i> , 2014, 2014, CD000103.	1.5	28
5	Tumor necrosis factor- α promotes the expression of excitatory amino-acid transporter 2 in astrocytes: Optimal concentration and incubation time. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 1909-1913.	0.8	1
6	The next revolution in stroke care. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 1307-1314.	1.4	30
7	Temporal Changes in the External Validity of Clinical Trials: Asymptomatic Carotid Artery Stenosis. <i>Cerebrovascular Diseases</i> , 2014, 38, 174-175.	0.8	3
8	Increased stroke risk among adult asthmatic patients. <i>European Journal of Clinical Investigation</i> , 2014, 44, 1025-1033.	1.7	27
9	Blood pressure variability and outcome after acute intracerebral haemorrhage: a post-hoc analysis of INTERACT2, a randomised controlled trial. <i>Lancet Neurology</i> , The, 2014, 13, 364-373.	4.9	193
10	The worldwide burden of stroke—“a blurred photograph”. <i>Nature Reviews Neurology</i> , 2014, 10, 127-128.	4.9	14
11	Neuroprotection in Ischemic Stroke. <i>Circulation</i> , 2014, 130, 2002-2004.	1.6	6
12	Aspirin for secondary prevention after stroke of unknown etiology in resource-limited settings. <i>Neurology</i> , 2014, 83, 1004-1011.	1.5	10
13	Diagnostic Accuracy of a Simple Clinical Score to Screen for Vascular Abnormalities in Patients with Intracerebral Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2069-2074.	0.7	6
14	Expression profile based gene clusters for ischemic stroke detection. <i>Genomics</i> , 2014, 104, 163-169.	1.3	28
15	Reducing Sodium Intake to Prevent Stroke. <i>Stroke</i> , 2014, 45, 909-911.	1.0	8
16	The worldwide landscape of stroke in the 21st century. <i>Lancet</i> , The, 2014, 383, 195-197.	6.3	36
17	Genetic variations of MMP9 gene and intracerebral hemorrhage susceptibility: A case-control study in Chinese Han population. <i>Journal of the Neurological Sciences</i> , 2014, 341, 55-57.	0.3	11
18	Genetic variations of MMP9 gene and intracerebral hemorrhage outcome: A cohort study in Chinese Han population. <i>Journal of the Neurological Sciences</i> , 2014, 343, 56-59.	0.3	4

#	ARTICLE	IF	CITATIONS
19	Impact of Diabetes on Stroke Risk and Outcomes. <i>Medicine (United States)</i> , 2015, 94, e2282.	0.4	50
20	Stroke Incidence and Case-Fatality among Indigenous and Non-Indigenous Populations in the Northern Territory of Australia, 1999â€“2011. <i>International Journal of Stroke</i> , 2015, 10, 716-722.	2.9	27
21	Buflomedil for acute ischaemic stroke. <i>The Cochrane Library</i> , 2015, 2015, CD009570.	1.5	4
22	Stroke-specific training for nurses. <i>British Journal of Neuroscience Nursing</i> , 2015, 11, 6-8.	0.1	0
24	A randomized controlled behavioral intervention trial to improve medication adherence in adult stroke patients with prescription tailored Short Messaging Service (SMS)-SMS4Stroke study. <i>BMC Neurology</i> , 2015, 15, 212.	0.8	107
25	Medial temporal lobe atrophy, white matter hyperintensities and cognitive impairment among Nigerian African stroke survivors. <i>BMC Research Notes</i> , 2015, 8, 625.	0.6	24
26	Knowledge, attitudes and perceptions of stroke: a cross-sectional survey in rural and urban Uganda. <i>BMC Research Notes</i> , 2015, 8, 819.	0.6	38
28	Stroke treated at a neurosurgical ward: a cohort study. <i>Acta Neurologica Scandinavica</i> , 2015, 132, 329-336.	1.0	9
29	Explanation and Elaboration of the Standards of Reporting of Neurological Disorders Checklist: A Guideline for the Reporting of Incidence and Prevalence Studies in Neuroepidemiology. <i>Neuroepidemiology</i> , 2015, 45, 113-137.	1.1	15
30	Stroke Prevention Worldwide - What Could Make It Work. <i>Neuroepidemiology</i> , 2015, 45, 215-220.	1.1	43
31	From Data to Action: Neuroepidemiology Informs Implementation Research for Global Stroke Prevention and Treatment. <i>Neuroepidemiology</i> , 2015, 45, 221-229.	1.1	7
32	Poor Utility of Grading Scales in Acute Intracerebral Hemorrhage: Results from the Interact2 Trial. <i>International Journal of Stroke</i> , 2015, 10, 1101-1107.	2.9	25
33	Management of ischemic stroke in Central and Eastern Europe. <i>International Journal of Stroke</i> , 2015, 10, 125-127.	2.9	19
34	Development-assistance Strategies for Stroke in Low- and Middle-income Countries. <i>Journal of Korean Medical Science</i> , 2015, 30, S139.	1.1	20
35	Spatiotemporal analysis of the relationship between socioeconomic factors and stroke in the Portuguese mainland population under 65 years old. <i>Geospatial Health</i> , 2015, 10, 365.	0.3	4
36	Prognostic Tools for Early Mortality in Hemorrhagic Stroke: Systematic Review and Meta-Analysis.		

#	ARTICLE	IF	CITATIONS
39	The Clinical Epidemiology of Spontaneous ICH in a Sub-Sahara African Country in the CT Scan Era: A Neurosurgical In-Hospital Cross-Sectional Survey. <i>Frontiers in Neurology</i> , 2015, 6, 169.	1.1	6
40	The burden of stroke in Africa: a glance at the present and a glimpse into the future: review article. <i>Cardiovascular Journal of Africa</i> , 2015, 26, S27-S38.	0.2	286
41	30-Year Trends in Stroke Rates and Outcome in Auckland, New Zealand (1981-2012): A Multi-Ethnic Population-Based Series of Studies. <i>PLoS ONE</i> , 2015, 10, e0134609.	1.1	70
42	The Association of Four-Limb Blood Pressure with History of Stroke in Chinese Adults: A Cross-Sectional Study. <i>PLoS ONE</i> , 2015, 10, e0139925.	1.1	12
43	Eye Acupuncture Treatment for Stroke: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.	0.5	8
44	Sexual function after strokes. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2015, 130, 289-295.	1.0	7
45	Cost-Effectiveness of Proton Pump Inhibitor Co-Therapy in Patients Taking Aspirin for Secondary Prevention of Ischemic Stroke. <i>Pharmacoeconomics</i> , 2015, 33, 1091-1100.	1.7	4
46	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , The, 2015, 386, 743-800.	6.3	4,951
47	Prognostic Significance of Perihematomal Edema in Acute Intracerebral Hemorrhage. <i>Stroke</i> , 2015, 46, 1009-1013.	1.0	132
48	Significance of Intraventricular Hemorrhage in Acute Intracerebral Hemorrhage. <i>Stroke</i> , 2015, 46, 653-658.	1.0	40
49	Stroke Is the Leading Cause of Death in Rural Gadchiroli, India. <i>Stroke</i> , 2015, 46, 1764-1768.	1.0	57
50	Chinese Herbal Products for Ischemic Stroke. <i>The American Journal of Chinese Medicine</i> , 2015, 43, 1365-1379.	1.5	42
51	Epidemiology of Intracerebral Haemorrhage. <i>Frontiers of Neurology and Neuroscience</i> , 2016, 37, 1-12.	3.0	48
52	The clinical management of acute intracerebral hemorrhage. <i>Expert Review of Neurotherapeutics</i> , 2015, 15, 1421-1432.	1.4	11
53	Effects of body mass index (BMI) on surgical outcomes: a nationwide survey using a Japanese web-based database. <i>Surgery Today</i> , 2015, 45, 1271-1279.	0.7	57
54	Stroke mortality and its determinants in a resource-limited setting: A prospective cohort study in Yaounde, Cameroon. <i>Journal of the Neurological Sciences</i> , 2015, 358, 113-117.	0.3	44
55	Update on the Global Burden of Ischemic and Hemorrhagic Stroke in 1990-2013: The GBD 2013 Study. <i>Neuroepidemiology</i> , 2015, 45, 161-176.	1.1	1,002
56	Research without borders: fostering innovative clinical research and implementation. <i>Neurological Research</i> , 2015, 37, 840-843.	0.6	0

#	ARTICLE	IF	CITATIONS
57	Healthcare Professional Shortage and Task-Shifting to Prevent Cardiovascular Disease: Implications for Low- and Middle-Income Countries. <i>Current Cardiology Reports</i> , 2015, 17, 115.	1.3	36
58	Chronic Pruritus in the Elderly: Pathophysiology, Diagnosis and Management. <i>Drugs and Aging</i> , 2015, 32, 201-215.	1.3	76
59	Seeking best medical treatment for hyperacute intracerebral hemorrhage. <i>Neurology</i> , 2015, 84, 444-445.	1.5	3
60	Optimal achieved blood pressure in acute intracerebral hemorrhage. <i>Neurology</i> , 2015, 84, 464-471.	1.5	101
61	Heart Disease and Stroke Statistics—2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
62	Changes in Functional Outcome Over the First Year After Stroke. <i>Stroke</i> , 2015, 46, 389-394.	1.0	118
63	Stroke admission and case-fatality in an urban medical unit in sub-Saharan Africa: A fourteen year trend study from 1999 to 2012. <i>Journal of the Neurological Sciences</i> , 2015, 350, 24-32.	0.3	31
64	Magnitude and determinants of depression in acute stroke patients admitted in a rural tertiary care hospital. <i>Journal of Neurosciences in Rural Practice</i> , 2015, 6, 202-207.	0.3	13
65	Validation of Stroke Diagnosis in the National Registry of Hospitalized Patients in the Czech Republic. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2032-2038.	0.7	24
66	Epidemiologic Trends in Hospitalized Ischemic Stroke from 2002 to 2010: Results from a Large Italian Population-Based Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1917-1923.	0.7	21
67	Pedia BP Program: Addressing Pediatric Blood Pressure Readings Using a Smartphone Application. <i>Journal for Nurse Practitioners</i> , 2015, 11, 726-729.	0.4	5
68	Acute Reperfusion Therapy and Stroke Care in Asia After Successful Endovascular Trials. <i>Stroke</i> , 2015, 46, 1474-1481.	1.0	64
69	Curcumin attenuates brain edema in mice with intracerebral hemorrhage through inhibition of AQP4 and AQP9 expression. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 939-948.	2.8	86
70	Disease burden of stroke in rural South Africa: an estimate of incidence, mortality and disability adjusted life years. <i>BMC Neurology</i> , 2015, 15, 54.	0.8	59
71	Home-based tele-supervising rehabilitation for brain infarction patients (HTRBIP): study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 61.	0.7	7
72	Physical Activity in Primary Stroke Prevention. <i>Stroke</i> , 2015, 46, 1735-1739.	1.0	72
73	Rapid Blood Pressure Lowering According to Recovery at Different Time Intervals after Acute Intracerebral Hemorrhage: Pooled Analysis of the INTERACT Studies. <i>Cerebrovascular Diseases</i> , 2015, 39, 242-248.	0.8	21
74	NHS Health Checks. <i>Journal of Ambulatory Care Management</i> , 2015, 38, 5-9.	0.5	11

#	ARTICLE	IF	CITATIONS
75	Global Stroke Belt. <i>Stroke</i> , 2015, 46, 3564-3570.	1.0	109
76	Telerehabilitation Approaches for Stroke Patients: Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2660-2668.	0.7	151
77	Blood Pressure Management After Intracerebral Hemorrhage. Current Treatment Options in <i>Neurology</i> , 2015, 17, 49.	0.7	16
78	Integrating Mental Practice with Task-specific Training and Behavioral Supports in Poststroke Rehabilitation. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2015, 26, 715-727.	0.7	15
79	Community reintegration of stroke survivors: the effect of a community navigation intervention. <i>Journal of Advanced Nursing</i> , 2015, 71, 214-225.	1.5	5
80	Trends in stroke admission and mortality rates from 1983 to 2013 in central Ghana. <i>Journal of the Neurological Sciences</i> , 2015, 357, 240-245.	0.3	79
81	Temporal trends in vascular risk factors and etiology of urban Polish stroke patients from 1995 to 2013. <i>Journal of the Neurological Sciences</i> , 2015, 357, 126-130.	0.3	12
82	Implications of INTERACT2 and Other Clinical Trials. <i>Stroke</i> , 2015, 46, 291-295.	1.0	16
83	Stroke in Rural Communities: A Need for Continued Surveillance. <i>Neuroepidemiology</i> , 2016, 46, 240-241.	1.1	0
84	Targeting stroke risk and improving outcomes in patients with atrial fibrillation in Latin America. <i>Sao Paulo Medical Journal</i> , 2016, 134, 534-542.	0.4	2
85	Management of Frequent Sleep Problem after Stroke. <i>Brain & Neurorehabilitation</i> , 2016, 9, 20.	0.4	1
86	Health Performance and Challenges in Korea: a Review of the Global Burden of Disease Study 2013. <i>Journal of Korean Medical Science</i> , 2016, 31, S114.	1.1	14
87	Considerations When Subtyping Ischemic Stroke in Asian Patients. <i>Journal of Clinical Neurology</i>		

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93	Early Sitting in Ischemic Stroke Patients (SEVEL): A Randomized Controlled Trial. PLoS ONE, 2016, 11, e0149466.	1.1	36
94	Low Ambient Temperature and Intracerebral Hemorrhage: The INTERACT2 Study. PLoS ONE, 2016, 11, e0149040.	1.1	15
95	Trends in the Attack Rates, Incidence, and Mortality of Stroke during 1986–2012: Data of Kaunas (Lithuania) Stroke Registry. PLoS ONE, 2016, 11, e0153942.	1.1	7
96	Population-Based Incidence Rates of First-Ever Stroke in Central Vietnam. PLoS ONE, 2016, 11, e0160665.	1.1	8
97	Determinants and Time Trends for Ischaemic and Haemorrhagic Stroke in a Large Chinese Population. PLoS ONE, 2016, 11, e0163171.	1.1	4
98	Rapid and Sensitive Differentiating Ischemic and Hemorrhagic Strokes by Dried Blood Spot Based Direct Injection Mass Spectrometry Metabolomics Analysis. Journal of Clinical Laboratory Analysis, 2016, 30, 823-830.	0.9	25
99	Epidemiology of stroke in Finnish patients with Huntington's disease. Acta Neurologica Scandinavica, 2016, 134, 61-66.	1.0	1
100	Is long sleep duration a risk factor for intracerebral hemorrhage?. European Journal of Neurology, 2016, 23, 989-990.	1.7	1
101	Chronic Pancreatitis Correlates With Increased Risk of Cerebrovascular Disease. Medicine (United Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.4	28
102	Intracerebral Hemorrhage, Vagus Nerve Stimulation, and Anti-Inflammatory Response. World Neurosurgery, 2016, 93, 423-424.	0.7	4
103	Monitoring schistosomiasis risk in East China over space and time using a Bayesian hierarchical modeling approach. Scientific Reports, 2016, 6, 24173.	1.6	24
104	Modelling the potential impact of a sugar-sweetened beverage tax on stroke mortality, costs and health-adjusted life years in South Africa. BMC Public Health, 2016, 16, 405.	1.2	41
105	Assessing bleeding risk in 4824 Asian patients with atrial fibrillation: The Beijing PLA Hospital Atrial Fibrillation Project. Scientific Reports, 2016, 6, 31755.	1.6	23
107	Endoscopic treatment of hypertensive intracerebral hemorrhage: A technical review. Chronic Diseases and Translational Medicine, 2016, 2, 140-146.	0.9	13
108	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.	0.9	14
109	Interactive video exercise tele-rehabilitation (IVET) for stroke care in Jamaica. , 2016, , .		4
110	Trends in the proportions of stroke subtypes and coronary heart disease in the Japanese men and women from 1995 to 2009. Atherosclerosis, 2016, 248, 219-223.	0.4	16
111	Metabolic Syndrome and Cardiovascular Disease after Hematopoietic Cell Transplantation: Screening and Preventive Practice Recommendations from the CIBMTR and EBMT. Biology of Blood and Marrow Transplantation, 2016, 22, 1493-1503.	2.0	55

#	ARTICLE	IF	CITATIONS
112	Association between Liver Disease and Intracranial Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 543-548.	0.7	26
113	A Systematic Review of the Prevalence and Outcomes of Ideal Cardiovascular Health in US and Non-US Populations. <i>Mayo Clinic Proceedings</i> , 2016, 91, 649-670.	1.4	190
114	Effect of Emergency Medical Services Use on Hospital Outcomes of Acute Hemorrhagic Stroke. <i>Prehospital Emergency Care</i> , 2016, 20, 324-332.	1.0	9
115	Characteristics of traditional Chinese medicine usage in patients with stroke in Taiwan: A nationwide population-based study. <i>Journal of Ethnopharmacology</i> , 2016, 186, 311-321.	2.0	67
116	Reliability of intracerebral hemorrhage classification systems: A systematic review. <i>International Journal of Stroke</i> , 2016, 11, 626-636.	2.9	46
117	Aspirin for Stroke Prevention in Elderly Patients With Vascular Risk Factors. <i>Stroke</i> , 2016, 47, 1605-1611.	1.0	27
118	Adiposity and ischemic and hemorrhagic stroke. <i>Neurology</i> , 2016, 87, 1473-1481.	1.5	57
119	Small vessels, dementia and chronic diseases—molecular mechanisms and pathophysiology. <i>Clinical Science</i> , 2016, 130, 1875-1879.	1.8	2
120	Carotid artery stenting versus carotid endarterectomy. <i>Postgraduate Medical Journal</i> , 2016, 92, 532-539.	0.9	8
121	Safety and efficacy of minimally invasive surgery plus alteplase in intracerebral haemorrhage evacuation (MISTIE): a randomised, controlled, open-label, phase 2 trial. <i>Lancet Neurology</i> , The, 2016, 15, 1228-1237.	4.9	292
122	The prevalence of fatigue after stroke: A systematic review and meta-analysis. <i>International Journal of Stroke</i> , 2016, 11, 968-977.	2.9	234
123	How does adenosine control neuronal dysfunction and neurodegeneration?. <i>Journal of Neurochemistry</i> , 2016, 139, 1019-1055.	2.1	341
124	Association between diabetes mellitus and the occurrence and outcome of intracerebral hemorrhage. <i>Neurology</i> , 2016, 87, 870-878.	1.5	46
125	Functional magnetic resonance imaging in chronic ischaemic stroke. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150353.	1.8	31
126	A study of the effect of visual depth information on upper limb movement by use of measurement of smoothness. <i>Journal of Physical Therapy Science</i> , 2016, 28, 1134-1141.	0.2	8
127	Determination of Vascular Reactivity of Middle Cerebral Arteries from Stroke and Spinal Cord Injury Animal Models Using Pressure Myography. <i>Methods in Molecular Biology</i> , 2016, 1462, 611-624.	0.4	6
128	Cerebrovascular disease. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2016, 138, 239-261.	1.0	42
129	The critical care management of spontaneous intracranial hemorrhage: a contemporary review. <i>Critical Care</i> , 2016, 20, 272.	2.5	110

#	ARTICLE	IF	CITATIONS
130	How is stroke care organised in Europe?. <i>Presse Medicale</i> , 2016, 45, e399-e408.	0.8	10
131	Mild hypothermia protects rat neuronal injury after intracerebral hemorrhage via attenuating endoplasmic reticulum response induced neuron apoptosis. <i>Neuroscience Letters</i> , 2016, 635, 17-23.	1.0	14
132	The Neuroprotection of Liraglutide Against Ischaemia-induced Apoptosis through the Activation of the PI3K/AKT and MAPK Pathways. <i>Scientific Reports</i> , 2016, 6, 26859.	1.6	147
133	Sleep duration, daytime napping, markers of obstructive sleep apnea and stroke in a population of southern China. <i>Scientific Reports</i> , 2016, 6, 34689.	1.6	18
134	Rheumatic Mitral Valve Disease Is Associated With Worse Outcomes in Stroke. <i>Stroke</i> , 2016, 47, 2695-2701.	1.0	21
135	Dual task training for improving balance and gait in people with stroke. <i>The Cochrane Library</i> , 0, , .	1.5	3
136	Organizational solutions to improve timeliness and effectiveness of the stroke care. <i>Safety in Health</i> , 2016, 2, .	0.7	0
137	Upper extremity recovery after ischaemic and haemorrhagic stroke: Part of the SALGOT study. <i>European Stroke Journal</i> , 2016, 1, 310-319.	2.7	25
138	Resuming anticoagulant therapy after intracerebral bleeding. <i>Vascular Pharmacology</i> , 2016, 84, 15-24.	1.0	17
139	Efficacy and safety of non-immersive virtual reality exercising in stroke rehabilitation (EVREST): a randomised, multicentre, single-blind, controlled trial. <i>Lancet Neurology</i> , The, 2016, 15, 1019-1027.	4.9	279
140	Spontaneous Intracerebral Hemorrhage Due to Coagulation Disorders. , 2016, , 309-316.		0
141	Stroke: Changing Risk Factor Profile and Unaltered Mean Age in a Developing Country. A Retrospective Study and Literature Review. <i>European Neurology</i> , 2016, 75, 229-235.	0.6	4
143	Remote limb preconditioning protects against ischemia-induced neuronal death through ameliorating neuronal oxidative DNA damage and parthanatos. <i>Journal of the Neurological Sciences</i> , 2016, 366, 8-17.	0.3	12
144	Transplantation of bone marrow-derived mesenchymal stem cells (BMSCs) improves brain ischemia-induced pulmonary injury in rats associated to TNF- α expression. <i>Behavioral and Brain Functions</i> , 2016, 12, 9.	1.4	16
145	Family-led rehabilitation after stroke in India: the ATTEND trial, study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 13.	0.7	22
146	Potential Implications of the Systolic Blood Pressure Intervention Trial in Korea. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2832-2834.	1.2	2
147	Large variations in stroke hospitalization rates across immigrant groups in Italy. <i>Journal of Neurology</i> , 2016, 263, 449-454.	1.8	7
148	General Concepts: Therapies for Rehabilitation and Recovery. , 2016, , 195-201.		3

#	ARTICLE	IF	CITATIONS
149	Heart Disease and Stroke Statistics—2016 Update. <i>Circulation</i> , 2016, 133, e38-360.	1.6	5,447
151	Stroke injury, cognitive impairment and vascular dementia. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 915-925.	1.8	346
152	Enhancing Rehabilitative Therapies with Vagus Nerve Stimulation. <i>Neurotherapeutics</i> , 2016, 13, 382-394.	2.1	79
153	Regional differences in referral, procedures, and outcome after ablation for atrial fibrillation in Europe: a report from the Atrial Fibrillation Ablation Pilot Registry of the European Society of Cardiology. <i>Europace</i> , 2016, 18, 191-200.	0.7	13
154	Pioglitazone after Ischemic Stroke or Transient Ischemic Attack. <i>New England Journal of Medicine</i> , 2016, 374, 1321-1331.	13.9	877
155	In-Hospital Mortality and Complication Rates in Surgically and Conservatively Treated Patients with Spontaneous Intracerebral Hemorrhage in Central Europe: A Population-Based Study. <i>World Neurosurgery</i> , 2016, 88, 306-310.	0.7	9
156	Epidemiology of Atherosclerosis and the Potential to Reduce the Global Burden of Atherothrombotic Disease. <i>Circulation Research</i> , 2016, 118, 535-546.	2.0	936
157	Blood Pressure Management in Intracranial Hemorrhage: Current Challenges and Opportunities. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2016, 18, 22.	0.4	6
158	A Polymorphism Within the 3'UTR of NLRP3 is Associated with Susceptibility for Ischemic Stroke in Chinese Population. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 981-988.	1.7	27
159	Ischemic stroke outcome: A review of the influence of post-stroke complications within the different scenarios of stroke care. <i>European Journal of Internal Medicine</i> , 2016, 29, 9-21.	1.0	94
160	An International Standard Set of Patient-Centered Outcome Measures After Stroke. <i>Stroke</i> , 2016, 47, 180-186.	1.0	161
161	Incidence, short-term outcome, and spatial distribution of stroke patients in Ludhiana, India. <i>Neurology</i> , 2016, 86, 425-433.	1.5	30
162	Difference in stroke incidence between Korean and Japanese patients initiating dialysis—era or ethnic effect?. <i>International Journal of Cardiology</i> , 2016, 202, 942.	0.8	1
163	The Specific Requirements of Neural Repair Trials for Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 470-478.	1.4	73
164	High-risk plaque features can be detected in non-stenotic carotid plaques of patients with ischaemic stroke classified as cryptogenic using combined 18F-FDG PET/MR imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 270-279.	3.3	103
165	A systematic review of studies investigating the care of stroke survivors in long-term care facilities. <i>Disability and Rehabilitation</i> , 2016, 38, 715-723.	0.9	15
166	Fine-Mapping of ABO Gene Identifies Two Novel SNPs Associated with Large Artery Atherosclerotic Stroke in a Chinese Han Population. <i>Molecular Neurobiology</i> , 2017, 54, 2107-2113.	1.9	9
167	Comparing cerebral care and aspirin for neurological dysfunction in acute stroke in real-life practice. <i>Psychogeriatrics</i> , 2017, 17, 3-8.	0.6	5

#	ARTICLE	IF	CITATIONS
168	Gender-based differences in mortality and complementary therapies for patients with stroke in Taiwan. <i>Complementary Therapies in Medicine</i> , 2017, 30, 113-117.	1.3	10
169	The Japan Statin Treatment Against Recurrent Stroke (J-STARS) Echo Study: Rationale and Trial Protocol. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 595-599.	0.7	9
170	Assessment of the national schistosomiasis control program in a typical region along the Yangtze River, China. <i>International Journal for Parasitology</i> , 2017, 47, 21-29.	1.3	11
171	Cerebral disease in a nationwide Dutch pseudoxanthoma elasticum cohort with a systematic review of the literature. <i>Journal of the Neurological Sciences</i> , 2017, 373, 167-172.	0.3	26
172	Heart Disease and Stroke Statistics—2017 Update: A Report From the American Heart Association. <i>Circulation</i> , 2017, 135, e146-e603.	1.6	7,085
173	Ischemic lesions, blood pressure dysregulation, and poor outcomes in intracerebral hemorrhage. <i>Neurology</i> , 2017, 88, 782-788.	1.5	70
174	Risk of stroke after bereavement—a systematic literature review. <i>Acta Neurologica Scandinavica</i> , 2017, 136, 293-297.	1.0	14
175	Roles of programmed death protein 1/programmed death-ligand 1 in secondary brain injury after intracerebral hemorrhage in rats: selective modulation of microglia polarization to anti-inflammatory phenotype. <i>Journal of Neuroinflammation</i> , 2017, 14, 36.	3.1	38
176	Clinical Perspective on Antihypertensive Drug Treatment in Adults With Grade 1 Hypertension and Low-to-Moderate Cardiovascular Risk: An International Expert Consultation. <i>Current Problems in Cardiology</i> , 2017, 42, 198-225.	1.1	17
177	Platelets in Acute Ischemic Stroke. , 2017, , 1029-1041.		3
179	Cardioembolic Stroke. <i>Circulation Research</i> , 2017, 120, 514-526.	2.0	273
180	Hypertension—A Global Neurological Problem. <i>JAMA Neurology</i> , 2017, 74, 381.	4.5	1
181	Risk of mortality and stroke after atrial fibrillation. <i>Lancet, The</i> , 2017, 389, 906.	6.3	1
182	Temporal Trends in Mortality from Ischemic and Hemorrhagic Stroke in Mexico, 1980-2012. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 725-732.	0.7	9
183	Increasing value and reducing waste in stroke research. <i>Lancet Neurology, The</i> , 2017, 16, 399-408.	4.9	33
184	A randomized clinical trial of oral hygiene care programmes during stroke rehabilitation. <i>Journal of Dentistry</i> , 2017, 61, 48-54.	1.7	20
185	Visit-to-visit Variability of Blood Pressure and Risk of Stroke: Results of the Kailuan Cohort Study. <i>Scientific Reports</i> , 2017, 7, 285.	1.6	14
186	Epidemiology Investigation of stroke among Mongolian and Han population aged over 45 in Inner Mongolia. <i>Scientific Reports</i> , 2017, 7, 45710.	1.6	9

#	ARTICLE	IF	CITATIONS
187	Health literacy in Suriname. <i>Social Work in Health Care</i> , 2017, 56, 283-293.	0.8	11
188	PCSK9 monoclonal antibodies for the primary and secondary prevention of cardiovascular disease. <i>The Cochrane Library</i> , 2017, 4, CD011748.	1.5	93
189	Influence of age and comorbidity on prognosis and application of adjuvant chemotherapy in elderly Japanese patients with colorectal cancer: A retrospective multicentre study. <i>European Journal of Cancer</i> , 2017, 81, 90-101.	1.3	52
191	Promise of adeno-associated virus as a gene therapy vector for cardiovascular diseases. <i>Heart Failure Reviews</i> , 2017, 22, 795-823.	1.7	7
192	Primary prevention of cardiovascular disease through population-wide motivational strategies: insights from using smartphones in stroke prevention. <i>BMJ Global Health</i> , 2017, 2, e000306.	2.0	49
193	Antithrombotic treatment after stroke due to intracerebral haemorrhage. <i>The Cochrane Library</i> , 2017, 2017, CD012144.	1.5	19
194	Cirrhosis patients' stroke risks and adverse outcomes: Two nationwide studies. <i>Atherosclerosis</i> , 2017, 263, 29-35.	0.4	19
195	A literature review of cost-effectiveness of intravenous recombinant tissue plasminogen activator for treating acute ischaemic stroke. <i>Stroke and Vascular Neurology</i> , 2017, 2, 73-83.	1.5	23
196	Effects of Home-based Telesupervising Rehabilitation on Physical Function for Stroke Survivors with Hemiplegia. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017, 96, 152-160.	0.7	95
197	Hematocrit and Stroke: A Forgotten and Neglected Link?. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 591-598.	1.5	15
198	Stroke doctors: Who are we? A World Stroke Organization survey. <i>International Journal of Stroke</i> , 2017, 12, 858-868.	2.9	15
199	Prognostic value of peripheral leukocyte counts and plasma glucose in intracerebral haemorrhage. <i>Journal of Clinical Neuroscience</i> , 2017, 41, 50-53.	0.8	13
200	Paediatric obesity and cardiovascular risk factors – A life course approach. <i>Porto Biomedical Journal</i> , 2017, 2, 102-110.	0.4	17
201	Intensive Care Unit Admission for Patients in the INTERACT2 ICH Blood Pressure Treatment Trial: Characteristics, Predictors, and Outcomes. <i>Neurocritical Care</i> , 2017, 26, 371-378.	1.2	12
202	Medical management of intracerebral haemorrhage. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 76-84.	0.9	30
203	Incidence of Hospitalized Stroke in the Czech Republic: The National Registry of Hospitalized Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 979-986.	0.7	19
204	Antiplatelet Strategies and Outcomes in Patients with Noncardioembolic Ischemic Stroke from a Real-World Study with a Five-Year Follow-Up. <i>Translational Stroke Research</i> , 2017, 8, 228-233.	2.3	9
205	Hypertension and Cardiovascular Risk Profile in a Middle-Income Setting: The HELISUR Study. <i>American Journal of Hypertension</i> , 2017, 30, 1133-1140.	1.0	10

#	ARTICLE	IF	CITATIONS
206	Mfn2-Mediated Preservation of Mitochondrial Function Contributes to the Protective Effects of BHAPI in Response to Ischemia. <i>Journal of Molecular Neuroscience</i> , 2017, 63, 267-274.	1.1	12
207	Development and Validation of a Predictive Model for Functional Outcome After Stroke Rehabilitation. <i>Stroke</i> , 2017, 48, 3308-3315.	1.0	52
208	Impaired microglia process dynamics post-stroke are specific to sites of secondary neurodegeneration. <i>Glia</i> , 2017, 65, 1885-1899.	2.5	44
209	Tau-mediated iron export prevents ferroptotic damage after ischemic stroke. <i>Molecular Psychiatry</i> , 2017, 22, 1520-1530.	4.1	449
210	Reducing the Global Burden of Cardiovascular Disease, Part 1. <i>Circulation Research</i> , 2017, 121, 677-694.	2.0	639
211	Systematic Review of the Cost and Cost-Effectiveness of Rapid Endovascular Therapy for Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 2519-2526.	1.0	57
212	Aspirin for primary stroke prevention in elderly patients with vascular risk factors. <i>Journal of General and Family Medicine</i> , 2017, 18, 331-335.	0.3	8
213	Efficacy and safety of puerarin injection in curing acute ischemic stroke. <i>Medicine (United States)</i> , 2017, 96, e5803.	0.4	34
214	A UPLC-MS/MS method for quantification of 5 α -androst-3 β ,5,6 β -triol in human plasma: development, validation and its application in clinical pharmacokinetic study. <i>Bioanalysis</i> , 2017, 9, 873-885.	0.6	1
215	A cross-sectional population survey on stroke knowledge and attitudes in Greater Kampala, Uganda. <i>Cogent Medicine</i> , 2017, 4, 1327129.	0.7	6
216	The association between bullous pemphigoid and neurological disorders: a systematic review. <i>European Journal of Dermatology</i> , 2017, 27, 472-481.	0.3	34
217	Temporal trends in the premorbid use of preventive treatments in patients with acute ischemic cerebrovascular events and a history of vascular disease: The Dijon Stroke Registry (1985-2010). <i>Presse Medicale</i> , 2017, 46, e259-e267.	0.8	1
218	Optogenetic Inhibition of Striatal GABAergic Neuronal Activity Improves Outcomes After Ischemic Brain Injury. <i>Stroke</i> , 2017, 48, 3375-3383.	1.0	29
220	Analysis of three surgical treatments for spontaneous supratentorial intracerebral hemorrhage. <i>Medicine (United States)</i> , 2017, 96, e8435.	0.4	31
221	Fighting fake medicines: First quality evaluation of cardiac drugs in Africa. <i>International Journal of Cardiology</i> , 2017, 243, 523-528.	0.8	42
222	Predictive medicine: towards a multi-parametric imaging for a personal risk stratification. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 196-198.	3.3	5
223	Phosphodiesterase 5 inhibition as a therapeutic target for ischemic stroke: A systematic review of preclinical studies. <i>Cellular Signalling</i> , 2017, 38, 39-48.	1.7	34
224	Head CT findings at a public hospital in rural Haiti. <i>Journal of the Neurological Sciences</i> , 2017, 379, 327-330.	0.3	11

#	ARTICLE	IF	CITATIONS
225	Dr. Norman Chater and Chater's Point. <i>World Neurosurgery</i> , 2017, 106, 281-284.	0.7	0
226	Aggressiveness of care following intracerebral hemorrhage in women and men. <i>Neurology</i> , 2017, 89, 349-354.	1.5	14
227	Economic burden of informal care attributable to stroke among those aged 65 years or older in China. <i>International Journal of Stroke</i> , 2017, 12, 205-207.	2.9	15
228	The Cerebral Haemorrhage Anatomical Rating Instrument (CHARTS): Development and assessment of reliability. <i>Journal of the Neurological Sciences</i> , 2017, 372, 178-183.	0.3	92
229	Association of ACYP2 and TSPYL6 Genetic Polymorphisms with Risk of Ischemic Stroke in Han Chinese Population. <i>Molecular Neurobiology</i> , 2017, 54, 5988-5995.	1.9	14
230	The Course of Activities in Daily Living: Who Is at Risk for Decline after First Ever Stroke?. <i>Cerebrovascular Diseases</i> , 2017, 43, 1-8.	0.8	65
231	High-sensitivity C-reactive protein in stroke patients – The importance in consideration of influence of multiple factors in the predictability for disease severity and death. <i>Journal of Clinical Neuroscience</i> , 2017, 36, 12-19.	0.8	32
232	Metabolic syndrome and cardiovascular disease following hematopoietic cell transplantation: screening and preventive practice recommendations from CIBMTR and EBMT. <i>Bone Marrow Transplantation</i> , 2017, 52, 173-182.	1.3	61
233	Changing Their Minds: Enhancing Poststroke Occupational Performance Using Transcranial Direct Current Stimulation. <i>Journal of Motor Behavior</i> , 2017, 49, 8-19.	0.5	4
234	Neurovascular unit remodelling in the subacute stage of stroke recovery. <i>NeuroImage</i> , 2017, 146, 869-882.	2.1	45
235	Association of GWAS-Supported Variants rs556621 on Chromosome 6p21.1 with Large Artery Atherosclerotic Stroke in a Southern Chinese Han Population. <i>NeuroMolecular Medicine</i> , 2017, 19, 94-100.	1.8	8
236	Stroke. <i>Lancet, The</i> , 2017, 389, 641-654.	6.3	887
237	Clinical trial design for stem cell therapies in stroke: What have we learned?. <i>Neurochemistry International</i> , 2017, 106, 108-113.	1.9	21
238	Acute Management of Anticoagulation-Associated Intracerebral Hemorrhage. <i>Neurology International Open</i> , 2017, 01, E275-E286.	0.4	2
239	Perfusion-weighted magnetic resonance imaging in the assessment of haemodynamics following stent angioplasty in patients with symptomatic middle cerebral artery plaque stenosis at the M1 segment. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 1899-1904.	0.8	4
240	Neutrophil extracellular traps are increased in patients with acute ischemic stroke: prognostic significance. <i>Thrombosis and Haemostasis</i> , 2017, 117, 1919-1929.	1.8	149
241	Short term outcome of patients with hyperglycemia and acute stroke. <i>Egyptian Journal of Critical Care Medicine</i> , 2017, 5, 93-98.	0.2	5
242	Sex Matters in Neuroinfectious Diseases. <i>Seminars in Neurology</i> , 2017, 37, 694-704.	0.5	0

#	ARTICLE	IF	CITATIONS
243	Pathophysiology of Ischemic Stroke. <i>Translational Medicine Research</i> , 2017, , 51-75.	0.0	8
244	Efficacy and safety of Xinglouchengqi decoction for acute ischemic stroke with constipation: study protocol for a randomized controlled trial. <i>Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine</i> . 2017, 37, 810-818.	0.4	3
245	Hyperbaric-Oxygen Therapy Improves Survival and Functional Outcome of Acute Severe Intracerebral Hemorrhage. <i>Archives of Medical Research</i> , 2017, 48, 638-652.	1.5	5
246	Modifiable lifestyle risk factors for stroke among a high risk hypertensive population in Greater Kampala, Uganda; a cross-sectional study. <i>BMC Research Notes</i> , 2017, 10, 675.	0.6	6
247	The progress of telestroke in China. <i>Stroke and Vascular Neurology</i> , 2017, 2, 168-171.	1.5	11
248	Clarifying the Role of Hypoxia in Obstructive Sleep Apnea as a Potential Promulgator of Atrial Fibrillation in Ischemic Stroke. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 667-668.	1.4	4
249	Mechanisms of Acupuncture Therapy in Ischemic Stroke Rehabilitation: A Literature Review of Basic Studies. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2270.	1.8	175
250	Types of Stroke and Their Differential Diagnosis. , 2017, , 372-376.		4
251	Using Brain Oscillations and Corticospinal Excitability to Understand and Predict Post-Stroke Motor Function. <i>Frontiers in Neurology</i> , 2017, 8, 187.	1.1	48
252	The Trends in Cardiovascular Diseases and Respiratory Diseases Mortality in Urban and Rural China, 1990â€”2015. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1391.	1.2	17
253	Anticoagulation in acute ischemic stroke: A systematic search. <i>Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira</i> , 2017, 63, 50-56.	0.3	2
254	Return to Work after a Stroke in Working Age Persons; A Six-Year Follow Up. <i>PLoS ONE</i> , 2017, 12, e0169759.	1.1	72
255	Validation of the mSOAR and SOAR scores to predict early mortality in Chinese acute stroke patients. <i>PLoS ONE</i> , 2017, 12, e0180444.	1.1	4
256	Comparative accuracy of CT perfusion in diagnosing acute ischemic stroke: A systematic review of 27 trials. <i>PLoS ONE</i> , 2017, 12, e0176622.	1.1	41
257	Xingnaojing for Moderate-to-severe Acute ischemic Stroke (XMAS): study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 479.	0.7	9
258	Profile of stroke patients treated at a rehabilitation centre in Bangladesh. <i>BMC Research Notes</i> , 2017, 10, 520.	0.6	12
259	Decompressive Hemicraniectomy for Malignant Middle Cerebral Artery Stroke: South Asian Experience. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2306-2312.	0.7	3
260	Genomics of Cardiometabolic Disorders in Sub-Saharan Africa. <i>Public Health Genomics</i> , 2017, 20, 9-26.	0.6	17

#	ARTICLE	IF	CITATIONS
261	Diabetes mellitus and stroke: A clinical update. <i>World Journal of Diabetes</i> , 2017, 8, 235.	1.3	105
262	High Burden of Stroke Risk Factors in Developing Country: the Case Study of Bosnia-Herzegovina. <i>Materia Socio-medica</i> , 2017, 29, 277.	0.3	15
263	Defining the rehabilitation adherence curve and adherence phases of stroke patients: an observational study. <i>Patient Preference and Adherence</i> , 2017, Volume 11, 1435-1441.	0.8	18
264	Quality of life among patients during subacute phase following stroke during hospitalisation period in Shanghai. <i>International Journal of Psychiatry in Clinical Practice</i> , 2018, 22, 296-303.	1.2	4
265	Vitexin reverses the autophagy dysfunction to attenuate MCAO-induced cerebral ischemic stroke via mTOR/Ulk1 pathway. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 583-590.	2.5	88
266	The effect of dry needling on spasticity, gait and muscle architecture in patients with chronic stroke: A case series study. <i>Topics in Stroke Rehabilitation</i> , 2018, 25, 1-7.	1.0	21
267	Clinical Predictors of Survival and Functional Outcome of Stroke Patients Admitted to Critical Care*. <i>Critical Care Medicine</i> , 2018, 46, 1085-1092.	0.4	16
268	Teleneurology and mobile technologies: the future of neurological care. <i>Nature Reviews Neurology</i> , 2018, 14, 285-297.	4.9	173
269	The primary prevention of epilepsy: A report of the Prevention Task Force of the International League Against Epilepsy. <i>Epilepsia</i> , 2018, 59, 905-914.	2.6	64
270	Update on the Treatment of Spontaneous Intraparenchymal Hemorrhage: Medical and Interventional Management. <i>Current Treatment Options in Neurology</i> , 2018, 20, 1.	0.7	26
271	Cardiac troponin for predicting all-cause mortality in patients with acute ischemic stroke: a meta-analysis. <i>Bioscience Reports</i> , 2018, 38, .	1.1	29
272	Heart Disease and Stroke Statistics—2018 Update: A Report From the American Heart Association. <i>Circulation</i> , 2018, 137, e67-e492.	1.6	5,228
273	Effects of Early Mobilization after Acute Stroke: A Meta-Analysis of Randomized Control Trials. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1326-1337.	0.7	43
274	Acute Care Management of Stroke. <i>Seminars in Speech and Language</i> , 2018, 39, 001-002.	0.5	1
275	Reintroduction of anticoagulant therapy after intracranial haemorrhage: If and when?. <i>Blood Reviews</i> , 2018, 32, 256-263.	2.8	6
276	Differences in risk factors for 3 types of stroke. <i>Neurology</i> , 2018, 90, e298-e306.	1.5	47
277	Cardiovascular risk factor burden in Africa and the Middle East across country income categories: a post hoc analysis of the cross-sectional Africa Middle East Cardiovascular Epidemiological (ACE) study. <i>Archives of Public Health</i> , 2018, 76, 15.	1.0	21
278	Neuroprotective effects of protein tyrosine phosphatase 1B inhibitor on cerebral ischemia/reperfusion in mice. <i>Brain Research</i> , 2018, 1694, 1-12.	1.1	23

#	ARTICLE	IF	CITATIONS
280	Neurologic Disorders and Maxillofacial Surgery. , 2018, , 243-262.		1
281	Benefit-risk profile of cytoreductive drugs along with antiplatelet and antithrombotic therapy after transient ischemic attack or ischemic stroke in myeloproliferative neoplasms. <i>Blood Cancer Journal</i> , 2018, 8, 25.	2.8	26
282	Importance of Reperfusion Status after Intra-Arterial Thrombectomy for Prediction of Outcome in Anterior Circulation Large Vessel Stroke. <i>Interventional Neurology</i> , 2018, 7, 137-147.	1.8	19
283	Risk of stroke in prescription and other amphetamine-type stimulants use: A systematic review. <i>Drug and Alcohol Review</i> , 2018, 37, 56-69.	1.1	12
284	The perspectives of spouses of stroke survivors on self-management – a focus group study. <i>Disability and Rehabilitation</i> , 2018, 40, 176-184.	0.9	21
285	Causes, pathophysiology, and treatment of pruritus in the mature patient. <i>Clinics in Dermatology</i> , 2018, 36, 140-151.	0.8	34
286	Incident ischaemic stroke and Type 2 diabetes: trends in incidence and case fatality in Scotland 2004–2013. <i>Diabetic Medicine</i> , 2018, 35, 99-106.	1.2	19
287	Spatial-temporal expression of NDRG2 in brain tissues in a rat model of intracerebral hemorrhage: A pilot study. <i>Neuroscience Letters</i> , 2018, 662, 356-360.	1.0	6
288	Point-of-care versus central laboratory testing of INR in acute stroke. <i>Acta Neurologica Scandinavica</i> , 2018, 137, 252-255.	1.0	8
289	Measuring Participation After Stroke in Africa: Development of the Participation Measurement Scale. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 652-659.	0.5	16
290	Effects of pioglitazone on cognitive function in patients with a recent ischaemic stroke or TIA: a report from the IRIS trial. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 21-27.	0.9	7
291	Nursing care for stroke patients: A survey of current practice in 11 European countries. <i>Journal of Clinical Nursing</i> , 2018, 27, 684-693.	1.4	20
292	Incidencia de enfermedad cerebrovascular en adultos: estudio epidemiológico prospectivo basado en población cautiva en Argentina. <i>Neurologia Argentina</i> , 2018, 10, 8-15.	0.1	0
293	Diverging patterns of cardiovascular diseases across immigrant groups in Northern Italy. <i>International Journal of Cardiology</i> , 2018, 254, 362-367.	0.8	13
294	Long-Term Effect of Pravastatin on Carotid Intima-Media Complex Thickness. <i>Stroke</i> , 2018, 49, 107-113.	1.0	16
295	Thrombolysis: Improving door-to-needle times for ischemic stroke treatment – A narrative review. <i>International Journal of Stroke</i> , 2018, 13, 268-276.	2.9	55
296	Resumption of antiplatelet therapy in patients with primary intracranial hemorrhage-benefits and risks: A meta-analysis of cohort studies. <i>Journal of the Neurological Sciences</i> , 2018, 384, 133-138.	0.3	25
297	Stroke registries in the world: a systematic review. <i>Nosotchu</i> , 2018, 40, 331-342.	0.0	3

#	ARTICLE	IF	CITATIONS
298	Features of Circadian Rhythms in Patients with Cerebrovascular Diseases. , 2018, , .		5
299	Healthcare utilization and cost trajectories post-stroke: role of caregiver and stroke factors. BMC Health Services Research, 2018, 18, 881.	0.9	36
300	Preclinical Evidence and Mechanism of Xingnaojing Injection for Cerebral Ischemia: A Systematic Review and Meta-Analysis of Animal Studies. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-12.	0.5	8
301	IoT based wake-up stroke prediction - Recent trends and directions. IOP Conference Series: Materials Science and Engineering, 0, 402, 012045.	0.3	11
302	Updates on Prevention of Cardioembolic Strokes. Journal of Stroke, 2018, 20, 180-196.	1.4	29
303	Blood-Brain Barrier Dysfunction in Small Vessel Disease Related Intracerebral Hemorrhage. Frontiers in Neurology, 2018, 9, 926.	1.1	23
304	Trends in the Incidence and Mortality of Cardiovascular Disease. , 2018, , 593-599.		0
305	Transplanting Mesenchymal Stem Cells for Treatment of Ischemic Stroke. Cell Transplantation, 2018, 27, 1825-1834.	1.2	71
306	A J-shaped relation of BMI and stroke: Systematic review and doseâ€“response meta-analysis of 4.43 million participants. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 1092-1099.	1.1	36
307	Intracerebral haemorrhage: current approaches to acute management. Lancet, The, 2018, 392, 1257-1268.	6.3	420
308	Imaging the Effects of Î²-Hydroxybutyrate on Peri-Infarct Neurovascular Function and Metabolism. Stroke, 2018, 49, 2173-2181.	1.0	27
309	Stroke rehabilitation and research: consideration of the role of the cortico-reticulospinal system. Somatosensory & Motor Research, 2018, 35, 148-152.	0.4	5
310	A retrospective analysis of time delays in patients presenting with stroke to an academic emergency department. South African Journal of Radiology, 2018, 22, 1319.	0.1	6
311	What is the evolution of stroke unitâ€™s accessibility in metropolitan France from 2009 to 2014? A trend analysis of over 600 000 patients using national hospital databases.. BMJ Open, 2018, 8, e023599.	0.8	5
312	Homotopic Connectivity in Early Pontine Infarction Predicts Late Motor Recovery. Frontiers in Neurology, 2018, 9, 907.	1.1	13
313	Return to work in young adults with stroke. Neurology, 2018, 91, 905-906.	1.5	2
315	Neurobehavioral disability in stroke patients during subacute inpatient rehabilitation: prevalence and biopsychosocial associations. Topics in Stroke Rehabilitation, 2018, 25, 527-534.	1.0	4
316	Resting-State Functional Connectivity Magnetic Resonance Imaging and Outcome After Acute Stroke. Stroke, 2018, 49, 2353-2360.	1.0	61

#	ARTICLE	IF	CITATIONS
317	Relating Acute Lesion Loads to Chronic Outcome in Ischemic Stroke—An Exploratory Comparison of Mismatch Patterns and Predictive Modeling. <i>Frontiers in Neurology</i> , 2018, 9, 737.	1.1	9
318	Improved Stroke Prevention in Atrial Fibrillation After the Introduction of Non-Vitamin K Antagonist Oral Anticoagulants. <i>Stroke</i> , 2018, 49, 2122-2128.	1.0	56
319	Revascularization for Acute Ischemic Stroke. , 2018, , 493-504.		0
320	Long-term neurological, vascular, and mortality outcomes after stroke. <i>International Journal of Stroke</i> , 2018, 13, 787-796.	2.9	87
321	Inhibition of PTEN protects PC12 cells against oxygen-glucose deprivation induced cell death through mitoprotection. <i>Brain Research</i> , 2018, 1692, 100-109.	1.1	34
322	Structural Integration and Control of Peerless Human-like Prosthetic Hand. <i>Journal of Physics: Conference Series</i> , 2018, 1000, 012066.	0.3	2
323	Cardiac complications after stroke: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2018, 8, e021416.	0.8	1
324	Patent Foramen Ovale Closure Versus Medical Therapy for Cryptogenic Ischemic Stroke. <i>Stroke</i> , 2018, 49, 1541-1548.	1.0	91
325	Butin attenuates brain edema in a rat model of intracerebral hemorrhage by anti inflammatory pathway. <i>Translational Neuroscience</i> , 2018, 9, 7-12.	0.7	9
326	Characters of Ischemic Stroke and Recanalization Arteries. <i>Springer Series in Translational Stroke Research</i> , 2018, , 15-34.	0.1	0
327	The Yellow Scale Is Superior to the Gray Scale for Detecting Acute Ischemic Stroke on a Monitor Display in Computed Tomography. <i>Academic Radiology</i> , 2018, 25, 1178-1182.	1.3	0
328	Spatio-temporal pattern of schistosomiasis in Anhui Province, East China: Potential effect of the Yangtze River - Huaihe River Water Transfer Project. <i>Parasitology International</i> , 2018, 67, 538-546.	0.6	10
329	Rs4612666 Polymorphism of the NLRP3 Gene Is Associated with the Occurrence of Large Artery Atherosclerotic Ischemic Strokes and Microembolic Signals. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	14
330	Risk Factors for Hemorrhagic and Ischemic Stroke in Sub-Saharan Africa. <i>Journal of Tropical Medicine</i> , 2018, 2018, 1-11.	0.6	31
331	Completeness of reporting of randomised controlled trials including people with transient ischaemic attack or stroke: A systematic review. <i>European Stroke Journal</i> , 2018, 3, 337-346.	2.7	8
332	Effect of pre-surgery assessments on the prognosis of patients received extracranial-intracranial bypass surgery. <i>Restorative Neurology and Neuroscience</i> , 2018, 36, 593-604.	0.4	3
333	Carotid Artery Stenting. <i>Korean Circulation Journal</i> , 2018, 48, 97.	0.7	12
334	Circulating miR-126 and miR-130a levels correlate with lower disease risk, disease severity, and reduced inflammatory cytokine levels in acute ischemic stroke patients. <i>Neurological Sciences</i> , 2018, 39, 1757-1765.	0.9	39

#	ARTICLE	IF	CITATIONS
336	Hydrogels-Assisted Cell Engraftment for Repairing the Stroke-Damaged Brain: Chimera or Reality. <i>Polymers</i> , 2018, 10, 184.	2.0	28
337	Coronary Artery Calcium Score: the "Mammogram" of the Heart?. <i>Current Cardiology Reports</i> , 2018, 20, 70.	1.3	17
338	Reversal Strategies for Intracranial Hemorrhage Related to Direct Oral Anticoagulant Medications. <i>Critical Care Research and Practice</i> , 2018, 2018, 1-11.	0.4	21
339	Home-based physical activity incentive and education program in subacute phase of stroke recovery (Ticaa™dom): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 68.	0.7	11
340	Time trends in stroke incidence and in prevalence of risk factors in Southern Germany, 1989 to 2008/09. <i>Scientific Reports</i> , 2018, 8, 11981.	1.6	20
341	Long noncoding RNA HOTTIP alleviates oxygen-glucose deprivation-induced neuronal injury via modulating miR-143/hexokinase 2 pathway. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 10107-10117.	1.2	21
342	Trends in age- and sex-specific prevalence and incidence of cardiovascular disease in Western Australia. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1280-1290.	0.8	22
343	Hallmarks of Brain Aging: Adaptive and Pathological Modification by Metabolic States. <i>Cell Metabolism</i> , 2018, 27, 1176-1199.	7.2	721
344	Hypertension and intracerebral hemorrhage recurrence among white, black, and Hispanic individuals. <i>Neurology</i> , 2018, 91, e37-e44.	1.5	35
345	Age- and sex-related difference of lipid profile in patients with ischemic stroke in China. <i>Medicine (United States)</i> , 2018, 97, e10930.	0.4	13
346	Efficacy and Safety of Intravenous Tenecteplase Bolus in Acute Ischemic Stroke: Results of Two Open-Label, Multicenter Trials. <i>American Journal of Cardiovascular Drugs</i> , 2018, 18, 387-395.	1.0	24
347	Memantine for the treatment of ischemic stroke: experimental benefits and clinical lack of studies. <i>Reviews in the Neurosciences</i> , 2019, 30, 203-220.	1.4	17
348	A11, a novel diaryl acylhydrazone derivative, exerts neuroprotection against ischemic injury in vitro and in vivo. <i>Acta Pharmacologica Sinica</i> , 2019, 40, 160-169.	2.8	11
349	The immune system and stroke: from current targets to future therapy. <i>Immunology and Cell Biology</i> , 2019, 97, 5-16.	1.0	78
350	Whole blood microRNA expression associated with stroke: Results from the Framingham Heart Study. <i>PLoS ONE</i> , 2019, 14, e0219261.	1.1	19
351	GWAS contribution to atrial fibrillation and atrial fibrillation-related stroke: pathophysiological implications. <i>Pharmacogenomics</i> , 2019, 20, 765-780.	0.6	6
352	Trends for in-hospital metrics in the treatment of intracranial aneurysms in Minas Gerais, Brazil. <i>Hospital Practice (1995)</i> , 2019, 47, 163-169.	0.5	1
353	GLP-1 secretion in acute ischemic stroke: association with functional outcome and comparison with healthy individuals. <i>Cardiovascular Diabetology</i> , 2019, 18, 91.	2.7	3

#	ARTICLE	IF	CITATIONS
354	Immunomodulatory Therapeutic Strategies in Stroke. <i>Frontiers in Pharmacology</i> , 2019, 10, 630.	1.6	45
355	Unmet care needs of community-dwelling stroke survivors: a protocol for systematic review and theme analysis of quantitative and qualitative studies. <i>BMJ Open</i> , 2019, 9, e029160.	0.8	7
356	Stroke Risk in Atrial Fibrillation: Beyond the CHA2DS2-VASc Score. <i>Current Cardiology Reports</i> , 2019, 21, 95.	1.3	19
357	<p>Statin use and high-dose statin use after ischemic stroke in the UK: a retrospective cohort study</p>. <i>Clinical Epidemiology</i> , 2019, Volume 11, 495-508.	1.5	13
358	A Bibliometric Analysis of the Latin American Research on Stroke 2003â€“2017. <i>World Neurosurgery</i> , 2019, 129, e545-e554.	0.7	12
359	Social support, functional outcome and quality of life among stroke survivors in an urban area. <i>Journal of Pacific Rim Psychology</i> , 2019, 13, e4.	1.0	8
360	Low-density lipoprotein cholesterol and risk of intracerebral hemorrhage. <i>Neurology</i> , 2019, 93, e445-e457.	1.5	119
361	<p>Exploring stroke survivorsâ€™ self-efficacy in understanding and taking medication and determining associated factors: a cross-sectional study in a neurology clinic in Malaysia</p>. <i>Patient Preference and Adherence</i> , 2019, Volume 13, 1463-1475.	0.8	8
362	Randomized Controlled Trials on Intracerebral Hemorrhage: A Cross Sectional Retrospective Analysis of CONSORT Item Adherence. <i>Frontiers in Neurology</i> , 2019, 10, 991.	1.1	4
364	Association of Surgical Hematoma Evacuation vs Conservative Treatment With Functional Outcome in Patients With Cerebellar Intracerebral Hemorrhage. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1392.	3.8	91
365	Ischaemic stroke. <i>Nature Reviews Disease Primers</i> , 2019, 5, 70.	18.1	849
366	Does characterising patterns of multimorbidity in stroke matter for developing collaborative care approaches in primary care?. <i>Primary Health Care Research and Development</i> , 2019, 20, e110.	0.5	3
367	Prehospital exenatide in hyperglycemic strokeâ€”A randomized trial. <i>Acta Neurologica Scandinavica</i> , 2019, 140, 443-448.	1.0	5
368	Small but Steady Steps in Stroke Medicine in Japan. <i>Journal of the American Heart Association</i> , 2019, 8, e013306.	1.6	24
370	A newly designed intensive caregiver education program reduces cognitive impairment, anxiety, and depression in patients with acute ischemic stroke. <i>Brazilian Journal of Medical and Biological Research</i> , 2019, 52, e8533.	0.7	27
371	Impaired Motor Function in the Affected Arm Predicts Impaired Postural Balance After Stroke: A Cross Sectional Study. <i>Frontiers in Neurology</i> , 2019, 10, 912.	1.1	22
372	Burden, clinical outcomes and predictors of time to in hospital mortality among adult patients admitted to stroke unit of Jimma university medical center: a prospective cohort study. <i>BMC Neurology</i> , 2019, 19, 213.	0.8	19
373	Overview of Meta-Analyses: The Impact of Dietary Lifestyle on Stroke Risk. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3582.	1.2	5

#	ARTICLE	IF	CITATIONS
374	Stroke during pregnancy and puerperium among Japanese women: a single-center registry. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 34, 1-8.	0.7	1
375	The cardioprotective properties and the involved mechanisms of NaoXinTong Capsule. <i>Pharmacological Research</i> , 2019, 141, 409-417.	3.1	49
376	Work-related predictors for return to work after stroke. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 382-388.	1.0	18
379	Heart Disease and Stroke Statistics—2019 Update: A Report From the American Heart Association. <i>Circulation</i> , 2019, 139, e56-e528.	1.6	6,192
380	Intracerebral hemorrhage outcome: A comprehensive update. <i>Journal of the Neurological Sciences</i> , 2019, 398, 54-66.	0.3	111
381	Headaches Attributed to Ischemic Stroke and Transient Ischemic Attack. <i>Headache</i> , 2019, 59, 469-476.	1.8	34
382	Negative regulation of glial TIMP3 inhibits the secretion of inflammatory factors and modulates microglia to anti-inflammatory phenotype after experimental intracerebral hemorrhage in rats. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 674-684.	1.9	43
383	Dynamic Detection of Thrombolysis in Embolic Stroke Rats by Synchrotron Radiation Angiography. <i>Translational Stroke Research</i> , 2019, 10, 695-704.	2.3	8
384	Regional differences in ischemic stroke in India (north vs. south). <i>International Journal of Stroke</i> , 2019, 14, 706-714.	2.9	9
385	An injectable implant to stimulate the sphenopalatine ganglion for treatment of acute ischaemic stroke up to 24 h from onset (ImpACT-24B): an international, randomised, double-blind, sham-controlled, pivotal trial. <i>Lancet, The</i> , 2019, 394, 219-229.	6.3	41
386	An update on neurocritical care for intracerebral hemorrhage. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 557-578.	1.4	7
387	Cardiac Autonomic Derangement Is Associated with Worse Neurological Outcome in the Very Early Phases of Ischemic Stroke. <i>Journal of Clinical Medicine</i> , 2019, 8, 852.	1.0	11
388	Recognition, Intervention, and Monitoring of Neutrophils in Acute Ischemic Stroke. <i>Nano Letters</i> , 2019, 19, 4470-4477.	4.5	81
389	Melatonin Suppresses Microglial Necroptosis by Regulating Deubiquitinating Enzyme A20 After Intracerebral Hemorrhage. <i>Frontiers in Immunology</i> , 2019, 10, 1360.	2.2	38
390	Reversal of oral anticoagulation in patients with acute intracerebral hemorrhage. <i>Critical Care</i> , 2019, 23, 206.	2.5	47
392	The Neuronal Activation of Deep Cerebellar Nuclei Is Essential for Environmental Enrichment-Induced Post-Stroke Motor Recovery. , 2019, 10, 530.		13
393	Interleukin-33 reduces neuronal damage and white matter injury via selective microglia M2 polarization after intracerebral hemorrhage in rats. <i>Brain Research Bulletin</i> , 2019, 150, 127-135.	1.4	30
394	Can MiR-503 be used as a marker in diabetic patients with ischemic stroke?. <i>BMC Endocrine Disorders</i> , 2019, 19, 42.	0.9	19

#	ARTICLE	IF	CITATIONS
395	A Dose-Response Relationship Between Sleep Duration and Stroke According to Nonhealth Status in Central China: A Population-based Epidemiology Survey. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1841-1852.	0.7	5
396	MISTIE III. <i>Stroke</i> , 2019, 50, 1634-1635.	1.0	7
397	Frequency of Intracranial Hemorrhage With Low-Dose Aspirin in Individuals Without Symptomatic Cardiovascular Disease. <i>JAMA Neurology</i> , 2019, 76, 906.	4.5	53
398	Resumption of oral anticoagulation after spontaneous intracerebral hemorrhage. <i>Neurological Research and Practice</i> , 2019, 1, 12.	1.0	24
399	Role of acute-phase protein ORM in a mice model of ischemic stroke. <i>Journal of Cellular Physiology</i> , 2019, 234, 20533-20545.	2.0	30
400	Neuro-protective effect of monomethyl fumarate on ischemia reperfusion injury in rats: Role of Nrf2/HO1 pathway in peri-infarct region. <i>Neurochemistry International</i> , 2019, 126, 96-108.	1.9	24
401	Surgical Performance Determines Functional Outcome Benefit in the Minimally Invasive Surgery Plus Recombinant Tissue Plasminogen Activator for Intracerebral Hemorrhage Evacuation (MISTIE) Procedure. <i>Neurosurgery</i> , 2019, 84, 1157-1168.	0.6	93
402	Neurovascular Ageing and Age-Related Diseases. <i>Sub-Cellular Biochemistry</i> , 2019, 91, 477-499.	1.0	35
403	Role and mechanisms of cytokines in the secondary brain injury after intracerebral hemorrhage. <i>Progress in Neurobiology</i> , 2019, 178, 101610.	2.8	185
404	Stroke Event Factors among Adult Patients Admitted to Stroke Unit of Jimma University Medical Center: Prospective Observational Study. <i>Stroke Research and Treatment</i> , 2019, 2019, 1-8.	0.5	17
405	Tailoring the Approach to Embolic Stroke of Undetermined Source. <i>JAMA Neurology</i> , 2019, 76, 855.	4.5	84
406	Does service heterogeneity have an impact on acute hospital length of stay in stroke? A UK-based multicentre prospective cohort study. <i>BMJ Open</i> , 2019, 9, e024506.	0.8	6
407	How to best prevent cardioembolic stroke?. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 961-963.	0.8	2
408	Socioeconomic decline and advancement within and between generations and the risk of stroke - a case-control study. <i>Neurological Research and Practice</i> , 2019, 1, 8.	1.0	2
409	The effects of a single session of chiropractic care on strength, cortical drive, and spinal excitability in stroke patients. <i>Scientific Reports</i> , 2019, 9, 2673.	1.6	19
410	C-reactive protein for predicting all-cause mortality in patients with acute ischemic stroke: a meta-analysis. <i>Bioscience Reports</i> , 2019, 39, .	1.1	29
411	Efficacy and safety of minimally invasive surgery with thrombolysis in intracerebral haemorrhage evacuation (MISTIE III): a randomised, controlled, open-label, blinded endpoint phase 3 trial. <i>Lancet</i> , The, 2019, 393, 1021-1032.	6.3	534
412	Management of oral anticoagulation after intracerebral hemorrhage. <i>International Journal of Stroke</i> , 2019, 14, 238-246.	2.9	32

#	ARTICLE	IF	CITATIONS
413	Stroke Epidemiology and Prevention. , 2019, , 1-21.		2
414	Uptake in antithrombotic treatment and its association with stroke incidence in atrial fibrillation: insights from a large German claims database. <i>Clinical Research in Cardiology</i> , 2019, 108, 1042-1052.	1.5	27
415	The Influence of Primary Motor Cortex Inhibition on Upper Limb Impairment and Function in Chronic Stroke: A Multimodal Study. <i>Neurorehabilitation and Neural Repair</i> , 2019, 33, 130-140.	1.4	16
416	Comparison of keyhole endoscopy and craniotomy for the treatment of patients with hypertensive cerebral hemorrhage. <i>Medicine (United States)</i> , 2019, 98, e14123.	0.4	23
417	Cerebrovascular Disease in the Young Adult: Examining Melatonin's Possible Multiple Roles. <i>Journal of Experimental Neuroscience</i> , 2019, 13, 117906951982730.	2.3	9
418	Trends in cerebrovascular diseases mortality in Serbia, 1997-2016: a nationwide descriptive study. <i>BMJ Open</i> , 2019, 9, e024417.	0.8	8
419	Outcome evaluation by patient reported outcome measures in stroke clinical practice (EPOS) protocol for a prospective observation and implementation study. <i>Neurological Research and Practice</i> , 2019, 1, 28.	1.0	16
421	Associations between GUCY1A3 genetic polymorphisms and large artery atherosclerotic stroke risk in Chinese Han population: a case-control study. <i>Lipids in Health and Disease</i> , 2019, 18, 233.	1.2	4
422	Direct Oral Anticoagulants in Octogenarians With Atrial Fibrillation: It Is Never Too Late. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 73, 207-214.	0.8	33
423	Impact of atrial fibrillation on in-hospital mortality of ischemic stroke patients and identification of promoting factors of atrial thrombi - Results from the German nationwide inpatient sample and a single-center retrospective cohort. <i>Medicine (United States)</i> , 2019, 98, e14086.	0.4	16
424	Effects of continuous positive airway pressure (CPAP) therapy on neurological and functional rehabilitation in Basal Ganglia Stroke patients with obstructive sleep apnea. <i>Medicine (United States)</i> , 2019, 98, e16344.	0.4	11
425	Refined Sphenopalatine Ganglion Stimulator Placement and Intensity Setting to Augment Blood Flow and Neurologic Function. <i>Stroke</i> , 2019, 50, 3512-3518.	1.0	5
426	Patients with neuropsychological disorders short after stroke have worse functional outcome: a systematic review and meta-analysis. <i>Disability and Rehabilitation</i> , 2021, 43, 1-20.	0.9	5
427	CT pattern of Infarct location and not infarct volume determines outcome after decompressive hemicraniectomy for Malignant Middle Cerebral Artery Stroke. <i>Scientific Reports</i> , 2019, 9, 17090.	1.6	4
428	Stroke in the Young: a Global Update. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 91.	2.0	58
429	Immunoreactive Cells After Cerebral Ischemia. <i>Frontiers in Immunology</i> , 2019, 10, 2781.	2.2	31
430	Mechanical ventilation in patients with acute ischaemic stroke: from pathophysiology to clinical practice. <i>Critical Care</i> , 2019, 23, 388.	2.5	57
431	Young ischaemic stroke incidence and demographic characteristics - The Norwegian stroke in the young study - A three-generation research program. <i>European Stroke Journal</i> , 2019, 4, 347-354.	2.7	10

#	ARTICLE	IF	CITATIONS
432	Smoking trajectories and risk of stroke until age of 50 years – The Northern Finland Birth Cohort 1966. <i>PLoS ONE</i> , 2019, 14, e0225909.	1.1	4
433	Effectiveness of rehabilitation training combined with acupuncture on aphasia after cerebral hemorrhage. <i>Medicine (United States)</i> , 2019, 98, e16006.	0.4	4
434	Depression may not be a risk factor for mortality in stroke patients with nonsurgical treatment. <i>Medicine (United States)</i> , 2019, 98, e15753.	0.4	2
435	Predictors of Remission of Early-Onset Poststroke Depression and the Interaction Between Depression and Cognition During Follow-Up. <i>Frontiers in Psychiatry</i> , 2018, 9, 738.	1.3	21
436	Impact of the Ageing Population on the Burden of Stroke: The Dijon Stroke Registry. <i>Neuroepidemiology</i> , 2019, 52, 78-85.	1.1	73
437	AQP4 tag SNPs in patients with intracerebral hemorrhage in Greek and Polish population. <i>Neuroscience Letters</i> , 2019, 696, 156-161.	1.0	13
438	Cerebrovascular Disease. <i>Medical Clinics of North America</i> , 2019, 103, 295-308.	1.1	124
439	Clinical Outcomes Depending on Acute Blood Pressure After Cerebral Hemorrhage. <i>Annals of Neurology</i> , 2019, 85, 105-113.	2.8	25
440	Clinical presentation, risk factors and outcome of central nervous system metastasis vs stroke in cancer patients. <i>Current Problems in Cancer</i> , 2019, 43, 324-330.	1.0	1
441	Effects of cardiovascular and cerebrovascular health events on work and earnings: a population-based retrospective cohort study. <i>Cmaj</i> , 2019, 191, E3-E10.	0.9	25
442	Nanoengineered biomaterial for brain tissue reconstruction and functional repairment. , 2019, , 145-166.		3
443	The Role of Interventional Radiologists in Acute Ischemic Stroke Interventions: A Joint Position Statement from the Society of Interventional Radiology, the Cardiovascular and Interventional Radiology Society of Europe, and the Interventional Radiology Society of Australasia. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 131-133.	0.2	12
444	Glial fibrillary acidic protein for the early diagnosis of intracerebral hemorrhage: Systematic review and meta-analysis of diagnostic test accuracy. <i>International Journal of Stroke</i> , 2019, 14, 390-399.	2.9	31
445	Body composition measures and cardiovascular risk in high-risk ethnic groups. <i>Clinical Nutrition</i> , 2019, 38, 450-456.	2.3	18
446	Posttraumatic stress disorder after a first-ever intracerebral hemorrhage in the Chinese population: A pilot study. <i>Applied Neuropsychology Adult</i> , 2020, 27, 1-8.	0.7	16
447	National and sub-national patterns of mortality from stroke in the Iranian population (1990–2015): Complementary results from the NASBOD study. <i>International Journal of Stroke</i> , 2020, 15, 132-148.	2.9	6
448	Activities and participation after stroke: validity and reliability of the Turkish version of IMPACT-S questionnaire. <i>Disability and Rehabilitation</i> , 2020, 42, 1912-1917.	0.9	2
449	Burden of large vessel occlusion stroke and the service gap of thrombectomy: A population-based study using a territory-wide public hospital system registry. <i>International Journal of Stroke</i> , 2020, 15, 69-74.	2.9	9

#	ARTICLE	IF	CITATIONS
450	Return to work predicts perceived participation and autonomy by individuals with stroke. <i>Disability and Rehabilitation</i> , 2020, 42, 3673-3678.	0.9	6
451	Trends in Stroke Incidence Rates in Older US Adults. <i>JAMA Neurology</i> , 2020, 77, 109.	4.5	45
452	Dietary total antioxidant capacity in relation to stroke among Iranian adults. <i>Nutritional Neuroscience</i> , 2020, 23, 465-470.	1.5	6
453	Adjuvant therapy with <i>Astragalus membranaceus</i> for post-stroke fatigue: a systematic review. <i>Metabolic Brain Disease</i> , 2020, 35, 83-93.	1.4	9
454	Impact of adverse childhood experiences on cardiovascular disease risk factors in adulthood among Mexican women. <i>Child Abuse and Neglect</i> , 2020, 99, 104175.	1.3	21
455	Neuroendoscopic Surgery versus Craniotomy for Supratentorial Hypertensive Intracerebral Hemorrhage: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2020, 134, 477-488.	0.7	23
456	Return to work after stroke: A Swedish nationwide registry-based study. <i>Acta Neurologica Scandinavica</i> , 2020, 141, 56-64.	1.0	27
457	Estimating the costs and benefits of stroke rehabilitation in South Africa. <i>Journal of Evaluation in Clinical Practice</i> , 2020, 26, 1181-1187.	0.9	14
458	Comparison of endoscopic evacuation, stereotactic aspiration, and craniotomy for treatment of basal ganglia hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 55-61.	2.0	33
459	Relationship between Movement Stereotype and Focus Location in the Early Recovery Period after Mild Ischemic Stroke. <i>Neuroscience and Behavioral Physiology</i> , 2020, 50, 149-155.	0.2	0
460	Poststroke suicide risk among older adults in South Korea: A retrospective longitudinal cohort study. <i>International Journal of Geriatric Psychiatry</i> , 2020, 35, 282-289.	1.3	8
461	mtDNA Copy Number Contributes to All-Cause Mortality of Lacunar Infarct in a Chinese Prospective Stroke Population. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 783-789.	1.1	9
462	Proteomic analysis of protein changes in plasma by balloon test occlusion. <i>Journal of Clinical Neuroscience</i> , 2020, 72, 397-401.	0.8	2
463	Reclassification of Ischemic Stroke Etiological Subtypes on the Basis of High-Risk Nonstenosing Carotid Plaque. <i>Stroke</i> , 2020, 51, 504-510.	1.0	44
464	Neuroprotection by Insulin-like Growth Factor-1 in Rats with Ischemic Stroke is Associated with Microglial Changes and a Reduction in Neuroinflammation. <i>Neuroscience</i> , 2020, 426, 101-114.	1.1	28
465	Invited Editorial Commentary: More Than One Way to Treat the Mass Effect. <i>Neurocritical Care</i> , 2020, 32, 363-364.	1.2	1
466	Environmental enrichment during the chronic phase after experimental stroke promotes functional recovery without synergistic effects of EphA4 targeted therapy. <i>Human Molecular Genetics</i> , 2020, 29, 605-617.	1.4	8
467	TOAST classification and risk factors of ischemic stroke in Lebanon. <i>Acta Neurologica Scandinavica</i> , 2020, 141, 294-300.	1.0	9

#	ARTICLE	IF	CITATIONS
468	Clinical Relevance of Cerebral Small Vessel Diseases. <i>Stroke</i> , 2020, 51, 47-53.	1.0	75
469	Association between critical care admission and 6-month functional outcome after spontaneous intracerebral haemorrhage. <i>Journal of the Neurological Sciences</i> , 2020, 418, 117141.	0.3	1
470	Gastrointestinal Disorders and Risk of First-Ever Ischemic Stroke. <i>Stroke</i> , 2020, 51, 3577-3583.	1.0	9
471	Role of brain tissue oxygenation (PbtO ₂) in the management of subarachnoid haemorrhage: a scoping review protocol. <i>BMJ Open</i> , 2020, 10, e035521.	0.8	4
472	Long-term prognosis after intracerebral haemorrhage. <i>European Stroke Journal</i> , 2020, 5, 336-344.	2.7	12
473	Using metagenomic analysis to assess the effectiveness of oral health promotion interventions in reducing risk for pneumonia among patients with stroke in acute phase: study protocol for a randomized controlled trial. <i>Trials</i> , 2020, 21, 634.	0.7	2
474	Injectable Gelatin Hydrogel Suppresses Inflammation and Enhances Functional Recovery in a Mouse Model of Intracerebral Hemorrhage. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 785.	2.0	28
475	A Multi-Model Pipeline for Translational Intracerebral Haemorrhage Research. <i>Translational Stroke Research</i> , 2020, 11, 1229-1242.	2.3	16
476	A systematic review of the cost-effectiveness of emergency interventions for stroke in low- and middle-income countries. <i>African Journal of Emergency Medicine</i> , 2020, 10, S90-S94.	0.4	4
477	Aging population and stroke: Red flag. <i>Revue Neurologique</i> , 2020, 176, 751-753.	0.6	2
478	Carotid artery stenosis and inflammatory biomarkers: the role of inflammation-induced immunological responses affecting the vascular systems. <i>Annals of Translational Medicine</i> , 2020, 8, 1276-1276.	0.7	20
479	Additional factors to correlate with a more than 30% NIHSS score improvement in patients 7â€‰days after fibrinolytic and/or endovascular treatment for ischemic stroke. <i>BMC Neurology</i> , 2020, 20, 417.	0.8	1
480	SUMO1 Deficiency Exacerbates Neurological and Cardiac Dysfunction after Intracerebral Hemorrhage in Aged Mice. <i>Translational Stroke Research</i> , 2021, 12, 631-642.	2.3	7
481	Years of life lost from ischaemic and haemorrhagic stroke related to ambient nitrogen dioxide exposure: A multicity study in China. <i>Ecotoxicology and Environmental Safety</i> , 2020, 203, 111018.	2.9	8
482	Erythromycin has therapeutic efficacy on muscle fatigue acting specifically on orosomucoid to increase muscle bioenergetics and physiological parameters of endurance. <i>Pharmacological Research</i> , 2020, 161, 105118.	3.1	7
483	Plasma endothelial microvesicles and their carrying miRNAâ€‰155 serve as biomarkers for ischemic stroke. <i>Journal of Neuroscience Research</i> , 2020, 98, 2290-2301.	1.3	27
484	Mouse nerve growth factor promotes neurological recovery in patients with acute intracerebral hemorrhage: A proof-of-concept study. <i>Journal of the Neurological Sciences</i> , 2020, 418, 117069.	0.3	4
485	Epidemiology and Management of Intracerebral Hemorrhage in Chile. , 0, , .		0

#	ARTICLE	IF	CITATIONS
486	The health literacy status and influencing factors of the high-risk stroke population in Jilin Province. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2020, , 1.	0.8	1
487	Anterior circulation large vessel occlusion stroke in Saudi Arabia: Prevalence, predictors, and outcome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105080.	0.7	3
488	Characterization of metal element distributions in the rat brain following ischemic stroke by synchrotron radiation micro-fluorescence analysis. <i>Nuclear Science and Techniques/Hewuli</i> , 2020, 31, 1.	1.3	4
489	Neutralization of Lipocalin-2 Diminishes Stroke-Reperfusion Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6253.	1.8	25
490	Long-Term Effect of Endoscopic Evacuation for Large Basal Ganglia Hemorrhage With GCS Scores ≥ 8 . <i>Frontiers in Neurology</i> , 2020, 11, 848.	1.1	11
491	Apolipoprotein B Level and the Apolipoprotein B/Apolipoprotein A-I Ratio as a Harbinger of Ischemic Stroke: A Prospective Observation in Taiwan. <i>Cerebrovascular Diseases</i> , 2020, 49, 487-494.	0.8	5
492	Virtual reality-based treatment for regaining upper extremity function induces cortex grey matter changes in persons with acquired brain injury. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 127.	2.4	16
493	Neuroinflammatory Mechanisms in Ischemic Stroke: Focus on Cardioembolic Stroke, Background, and Therapeutic Approaches. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6454.	1.8	297
494	Cost Assessment of Inpatient Care Episodes of Stroke in Romania. <i>Frontiers in Public Health</i> , 2020, 8, 605919.	1.3	8
495	Stroke: The Size of the Problem. , 2020, , 1-9.		0
496	IL-4/STAT6 signaling facilitates innate hematoma resolution and neurological recovery after hemorrhagic stroke in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32679-32690.	3.3	93
497	Development of a smart glove for affordable diagnosis of stroke-driven upper extremity paresis. , 2020, , .		2
498	Potential of stem cell therapy in intracerebral hemorrhage. <i>Molecular Biology Reports</i> , 2020, 47, 4671-4680.	1.0	7
499	Periodontal therapy and cardiovascular risk. <i>Periodontology 2000</i> , 2020, 83, 107-124.	6.3	79
500	Minimally Invasive Surgery for Patients with Spontaneous Intracerebral Hemorrhage: a Book Reopened. <i>SN Comprehensive Clinical Medicine</i> , 2020, 2, 640-643.	0.3	0
501	Assessment of acute treatment of hypertension in ischemic stroke patients. <i>Clinical Neurology and Neurosurgery</i> , 2020, 195, 105949.	0.6	2
502	Vagus Nerve Stimulation Paired With Upper-Limb Rehabilitation After Stroke: One-Year Follow-up. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 609-615.	1.4	33
503	Metabolomics coupled with integrative pharmacology reveals the therapeutic effect of <i>borneolum</i> against cerebral ischaemia in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2020, 72, 1256-1268.	1.2	8

#	ARTICLE	IF	CITATIONS
504	Non-pharmaceutical therapy for post-stroke shoulder-hand syndrome. <i>Medicine (United States)</i> , 2020, 99, e20527.	0.4	1
505	Macroeconomic Development and Dramatic Increase in Stroke Burden in Rural China: A 25-Year Population-Based Study. <i>Frontiers in Neurology</i> , 2020, 11, 385.	1.1	3
506	The slice score: A novel scale measuring intraventricular hemorrhage severity and predicting poor outcome following intracerebral hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2020, 195, 105898.	0.6	2
507	Restarting Oral Anticoagulation in Patients With Atrial Fibrillation After an Intracranial Hemorrhage. <i>Cardiology in Review</i> , 2020, 28, 190-196.	0.6	5
508	Assessment of Incidence and Risk Factors of Intracerebral Hemorrhage Among Participants in the Framingham Heart Study Between 1948 and 2016. <i>JAMA Neurology</i> , 2020, 77, 1252.	4.5	51
509	Frequency and Predictors of Major Bleeding in Patients With Embolic Strokes of Undetermined Source. <i>Stroke</i> , 2020, 51, 2139-2147.	1.0	7
510	Neurochemical balance and inhibition at the subacute stage after stroke. <i>Journal of Neurophysiology</i> , 2020, 123, 1775-1790.	0.9	16
511	The Association of Stage 1 Hypertension Defined by the 2017 ACC/AHA Guideline with Stroke and Its Subtypes among Elderly Chinese. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	2
512	Idarucizumab for Emergency Reversal of Anticoagulant Effects of Dabigatran: Interim Results of a Japanese Post-Marketing Surveillance Study. <i>Cardiology and Therapy</i> , 2020, 9, 167-188.	1.1	14
513	Prdx1 Reduces Intracerebral Hemorrhage-Induced Brain Injury via Targeting Inflammation- and Apoptosis-Related mRNA Stability. <i>Frontiers in Neuroscience</i> , 2020, 14, 181.	1.4	24
514	Hypoxia-Inducible Factor 1 α and 2 α Have Beneficial Effects in Remote Ischemic Preconditioning Against Stroke by Modulating Inflammatory Responses in Aged Rats. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 54.	1.7	26
515	Acute hematoma expansion after spontaneous intracerebral hemorrhage: risk factors and impact on long-term prognosis. <i>Neurological Sciences</i> , 2020, 41, 2503-2509.	0.9	10
516	LncRNA H19 promotes inflammatory response induced by cerebral ischemiaâ€“reperfusion injury through regulating the miR-138-5pâ€“p53 axis. <i>Biochemistry and Cell Biology</i> , 2020, 98, 525-536.	0.9	23
517	Clinical Features of Embolic Stroke of Undetermined Source. <i>Frontiers in Neurology</i> , 2020, 11, 58.	1.1	3
518	The Potential Value of Targeting Ferroptosis in Early Brain Injury After Acute CNS Disease. <i>Frontiers in Molecular Neuroscience</i> , 2020, 13, 110.	1.4	49
519	Differences in Body Composition among Patients after Hemorrhagic and Ischemic Stroke. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4170.	1.2	2
520	Potential of Glucagon-Like Peptide 1 as a Regulator of Impaired Cholesterol Metabolism in the Brain. <i>Advances in Nutrition</i> , 2020, 11, 1686-1695.	2.9	1
521	<i>BDNF</i> Met allele Is Associated With Lower Cognitive Function in Poststroke Rehabilitation. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 247-259.	1.4	8

#	ARTICLE	IF	CITATIONS
522	Bibliometric analysis of trends and issues in traditional medicine for stroke research: 2004–2018. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 39.	1.2	16
523	Overexpression of miR-146a inhibits the apoptosis of hippocampal neurons of rats with cerebral hemorrhage by regulating autophagy. <i>Human and Experimental Toxicology</i> , 2020, 39, 1178-1189.	1.1	8
524	Inflammatory Phenotypes Predict Changes in Arterial Stiffness Following Antiretroviral Therapy Initiation. <i>Clinical Infectious Diseases</i> , 2020, 71, 2389-2397.	2.9	5
525	MicroRNA-338-5p alleviates cerebral ischemia/reperfusion injury by targeting connective tissue growth factor through the adenosine 5'-monophosphate-activated protein kinase/mammalian target of rapamycin signaling pathway. <i>NeuroReport</i> , 2020, 31, 256-264.	0.6	11
526	Neuroprotective effects of miR-532-5p against ischemic stroke. <i>Metabolic Brain Disease</i> , 2020, 35, 753-763.	1.4	19
527	Effects of Cardiovascular Health Shocks on Spouses' Work and Earnings. <i>Medical Care</i> , 2020, 58, 128-136.	1.1	8
528	Hyperbaric oxygen therapy improves neurocognitive functions of post-stroke patients – a retrospective analysis. <i>Restorative Neurology and Neuroscience</i> , 2020, 38, 93-107.	0.4	29
529	High-Density Lipoprotein Cholesterol and Risk of Stroke Subtypes: Jichi Medical School Cohort Study. <i>Asia-Pacific Journal of Public Health</i> , 2020, 32, 27-34.	0.4	8
530	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.	1.2	15
531	Risk of hemorrhagic and ischemic stroke in patients with Alzheimer disease. <i>Neurology</i> , 2020, 94, 265-272.	1.5	22
532	Heart Disease and Stroke Statistics—2020 Update: A Report From the American Heart Association. <i>Circulation</i> , 2020, 141, e139-e596.	1.6	5,545
533	Evaluation of machine learning methods to stroke outcome prediction using a nationwide disease registry. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 190, 105381.	2.6	53
534	Protocol for a multicenter observational prospective study of functional recovery from stroke beyond inpatient rehabilitation - The Interdisciplinary Platform for Rehabilitation Research and Innovative Care of Stroke Patients (IMPROVE). <i>Neurological Research and Practice</i> , 2020, 2, 10.	1.0	8
535	Unraveling the risk factors for spontaneous intracerebral hemorrhage among West Africans. <i>Neurology</i> , 2020, 94, e998-e1012.	1.5	31
536	Neurosurgical Intervention for Supratentorial Intracerebral Hemorrhage. <i>Annals of Neurology</i> , 2020, 88, 239-250.	2.8	69
537	30-day and 60-day rates and predictors of mortality among adult stroke patients: Prospective cohort study. <i>Annals of Medicine and Surgery</i> , 2020, 53, 1-11.	0.5	11
538	Relationship between body mass index and ischaemic stroke in Chinese elderly hypertensive patients. <i>Postgraduate Medical Journal</i> , 2021, 97, 217-221.	0.9	2
539	Long-term chemogenetic activation of M1 glutamatergic neurons attenuates the behavioral and cognitive deficits caused by intracerebral hemorrhage. <i>Biochemical and Biophysical Research Communications</i> , 2020, 527, 22-28.	1.0	5

#	ARTICLE	IF	CITATIONS
540	Association between rs2107595 HDAC9 gene polymorphism and advanced carotid atherosclerosis in the Slovenian cohort. <i>Lipids in Health and Disease</i> , 2020, 19, 71.	1.2	6
541	An Age-Period-Cohort Analysis of Stroke Mortality Attributable to Low Physical Activity in China and Japan: Data from the GBD Study 1990â€“2016. <i>Scientific Reports</i> , 2020, 10, 6525.	1.6	6
542	Association between pulse pressure and ischaemic stroke in elderly patients with hypertension. <i>Postgraduate Medical Journal</i> , 2021, 97, 222-226.	0.9	5
543	Implication of MicroRNA503 in Brain Endothelial Cell Function and Ischemic Stroke. <i>Translational Stroke Research</i> , 2020, 11, 1148-1164.	2.3	30
544	The Global Burden of Cardiovascular Diseases, 1990â€“2010. <i>Global Heart</i> , 2014, 9, 183.	0.9	27
545	The Global Burden of Ischemic Stroke: Findings of the GBD 2010 Study. <i>Global Heart</i> , 2014, 9, 107.	0.9	129
546	The Global Burden of Hemorrhagic Stroke: A Summary of Findings From the GBD 2010 Study. <i>Global Heart</i> , 2014, 9, 101.	0.9	163
547	Altered static and dynamic voxel-mirrored homotopic connectivity in subacute stroke patients: a resting-state fMRI study. <i>Brain Imaging and Behavior</i> , 2021, 15, 389-400.	1.1	16
548	Expression of Long Non-coding RNA RGD1566344 in the Brain Cortex of Male Mice After Focal Cerebral Ischemiaâ€“Reperfusion and the Neuroprotective Effect of a Non-coding RNA RGD1566344 Inhibitor. <i>Cellular and Molecular Neurobiology</i> , 2021, 41, 705-716.	1.7	6
549	Low Triglyceride Levels are Associated with Unfavorable Outcomes in Patients with Spontaneous Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 34, 218-226.	1.2	5
550	A novel surgical technique for spontaneous intracerebral hematoma evacuation. <i>Neurosurgical Review</i> , 2021, 44, 925-934.	1.2	0
551	Filling the gaps on stroke research: Focus on inflammation and immunity. <i>Brain, Behavior, and Immunity</i> , 2021, 91, 649-667.	2.0	61
552	Mechanical ventilation in neurocritical care setting: A clinical approach. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2021, 35, 207-220.	1.7	15
553	Current characteristics and early functional outcome of older stroke patients: a population-based study (Dijon Stroke Registry). <i>Age and Ageing</i> , 2021, 50, 898-905.	0.7	16
554	Cumulative risk of stroke recurrence over the last 10Âyears: a systematic review and meta-analysis. <i>Neurological Sciences</i> , 2021, 42, 61-71.	0.9	44
555	Red Cell Distribution Width is Associated with 30-day Mortality in Patients with Spontaneous Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 34, 825-832.	1.2	13
556	Prognostic value of plasma fibroblast growth factor 21 among patients with acute ischemic stroke. <i>European Journal of Neurology</i> , 2021, 28, 844-851.	1.7	6
557	Association of <i>Bgl</i> Polymorphism in <i>ITGA2</i> and (894G/T and â”786T/C) Polymorphisms in eNOS Gene With Stroke Susceptibility in Tunisian Patients â±2 Gene Polymorphism in â±2â²1 Integrin and eNOS Gene Variants and Stroke. <i>Biological Research for Nursing</i> , 2021, 23, 408-417.	1.0	3

#	ARTICLE	IF	CITATIONS
560	Anticoagulation in Elderly Patients with Atrial Fibrillation Authors. , 2021, , 131-147.		0
561	Spontaneous Intracerebral Hemorrhage. <i>Neuromethods</i> , 2021, , 333-357.	0.2	0
562	Poststroke Grasp Ability Assessment Using an Intelligent Data Glove Based on Action Research Arm Test: Development, Algorithms, and Experiments. <i>IEEE Transactions on Biomedical Engineering</i> , 2022, 69, 945-954.	2.5	15
563	Effectiveness of hippotherapy and therapeutic horseback riding on balance in hemiparetic patients after stroke. <i>Fisioterapia Em Movimento</i> , 0, 34, .	0.4	0
565	White matter integrity of contralesional and transcallosal tracts may predict response to upper limb task-specific training in chronic stroke. <i>NeuroImage: Clinical</i> , 2021, 31, 102710.	1.4	7
566	Gesundheitsberichterstattung. , 2021, , 169-193.		0
567	Neurologic complications of rheumatic fever. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2021, 177, 23-31.	1.0	1
568	The Impact of Systems of Care on International Health Security. , 0, , .		2
569	The efficacy and safety of Hirudin plus Aspirin versus Warfarin in the secondary prevention of Cardioembolic Stroke due to Nonvalvular Atrial Fibrillation: A multicenter prospective cohort study. <i>International Journal of Medical Sciences</i> , 2021, 18, 1167-1178.	1.1	5
570	Intracerebral Haemorrhage Growth Prediction Based on Displacement Vector Field and Clinical Metadata. <i>Lecture Notes in Computer Science</i> , 2021, , 741-751.	1.0	2
572	Baihui (DU20)-penetrating-Qubin (GB7) acupuncture regulates microglia polarization through miR-34a-5p<i> and Klf4<i> signaling in intracerebral hemorrhage rats. <i>Experimental Animals</i> , 2021, 70, 469-478.	0.7	6
573	Adherence to Alternative Healthy Eating Index (AHEI-2010) is not associated with risk of stroke in Iranian adults: A case-control study. <i>International Journal for Vitamin and Nutrition Research</i> , 2021, 91, 48-55.	0.6	3
574	Heart Disease and Stroke Statisticsâ€™2021 Update. <i>Circulation</i> , 2021, 143, e254-e743.	1.6	3,444
575	Intrahematoma Ultrasound Enhances RtPA-Fibrinolysis in a Porcine Model of Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2021, 10, 563.	1.0	1
576	Nationwide Trends in Incidence and Mortality of Stroke Among Younger and Older Adults in Denmark. <i>Neurology</i> , 2021, 96, e1711-e1723.	1.5	30
577	Tectorigenin attenuates the OGD/R-induced HT-22 cell damage through regulation of the PI3K/AKT and the PPAR γ /NF- κ B pathways. <i>Human and Experimental Toxicology</i> , 2021, 40, 1320-1331.	1.1	3
578	Validity of neuron-specific enolase as a prognostic tool in acute ischemic stroke in adults at Suez Canal University Hospital. <i>Egyptian Journal of Neurology, Psychiatry and Neurosurgery</i> , 2021, 57, .	0.4	6
579	Interventions for preventing falls in people post-stroke: A meta-analysis of randomized controlled trials. <i>Gait and Posture</i> , 2021, 84, 377-388.	0.6	14

#	ARTICLE	IF	CITATIONS
580	Design of an Auxiliary Device for Home-based Stroke Rehabilitation. , 2021, , .		3
581	Isoflurane post-conditioning attenuates cerebral ischemia/reperfusion injury by reducing apoptotic through activating the BMP7/SMAD signaling pathway in rats. Journal of Chemical Neuroanatomy, 2021, 112, 101916.	1.0	9
582	The Burden of Stroke in Kurdistan Province, Iran From 2011 to 2017. Journal of Preventive Medicine and Public Health, 2021, 54, 103-109.	0.7	0
583	Cardiac Testing in Search for Occult Atrial Fibrillation after Ischemic Stroke. Current Treatment Options in Cardiovascular Medicine, 2021, 23, 1.	0.4	0
585	Periprocedural Stroke After Coronary Revascularization (from the CREDO-Kyoto PCI/CABG Registry) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	10
586	Decompressive craniotomy: an international survey of practice. Acta Neurochirurgica, 2021, 163, 1415-1422.	0.9	11
587	Leukocyte dynamics after intracerebral hemorrhage in a living patient reveal rapid adaptations to tissue milieu. JCI Insight, 2021, 6, .	2.3	11
588	The 100 mostâ€cited articles about the role of neurovascular unit in stroke 2001â€“2020: A bibliometric analysis. CNS Neuroscience and Therapeutics, 2021, 27, 743-752.	1.9	8
589	Evidence-based appraisal of blood pressure reduction in spontaneous intracerebral hemorrhage: A scoping review and overview. Clinical Neurology and Neurosurgery, 2021, 202, 106497.	0.6	0
590	Sex Differences of Combined Effects Between Hypertension and General or Central Obesity on Ischemic Stroke in a Middle-Aged and Elderly Population. Clinical Epidemiology, 2021, Volume 13, 197-206.	1.5	8
591	High incidence of stroke in young adults in Tartu, Estonia, 2013 to 2017: A prospective populationâ€based study. European Journal of Neurology, 2021, 28, 1984-1991.	1.7	4
592	Ferroptosis: An emerging therapeutic target in stroke. Journal of Neurochemistry, 2022, 160, 64-73.	2.1	39
593	Challenging anticoagulation cases: A case of pulmonary embolism shortly after spontaneous brain bleeding. Thrombosis Research, 2021, 200, 41-47.	0.8	5
594	Effects of intranasal guanosine administration on brain function in a rat model of ischemic stroke. Purinergic Signalling, 2021, 17, 255-271.	1.1	6
595	Exercise intervention for sleep disorders after stroke. Medicine (United States), 2021, 100, e25730.	0.4	4
596	Effect of Traditional Plus Virtual Reality Rehabilitation on Prognosis of Stroke Survivors. American Journal of Physical Medicine and Rehabilitation, 2022, 101, 217-228.	0.7	17
597	Intracranial Angioplasty with Enterprise Stent for Intracranial Atherosclerotic Stenosis: A Single-Center Experience and a Systematic Review. BioMed Research International, 2021, 2021, 1-12.	0.9	5
598	Early tracheostomy in stroke patients: A meta-analysis and comparison with late tracheostomy. Clinical Neurology and Neurosurgery, 2021, 203, 106554.	0.6	11

#	ARTICLE	IF	CITATIONS
599	Antithrombotic Therapy for Stroke Patients with Cardiovascular Disease. <i>Seminars in Neurology</i> , 2021, 41, 365-387.	0.5	2
600	Combined effect of hypertension and hyperuricemia on ischemic stroke in a rural Chinese population. <i>BMC Public Health</i> , 2021, 21, 776.	1.2	8
601	Trends in incidence of oral anticoagulant-related intracerebral hemorrhage and sales of oral anticoagulants in Capital Region of Denmark 2010â€“2017. <i>European Stroke Journal</i> , 2021, 6, 143-150.	2.7	10
602	Sex Differences in Outcomes After Spontaneous Intracerebral Hemorrhage Among Patients With Low Total Cholesterol Levels. <i>American Journal of the Medical Sciences</i> , 2021, 362, 462-471.	0.4	0
603	Atherosclerotic event risk and risk reduction therapies among Ghanaian hemorrhagic stroke survivors. <i>Journal of the Neurological Sciences</i> , 2021, 424, 117389.	0.3	2
605	Evaluation of p-wave Dispersion and Left Atrium Ejection Fraction in Patients with Cardioembolic Ischemic Stroke. <i>Research, Society and Development</i> , 2021, 10, e2810615301.	0.0	0
607	Emergency Care of Patients with Acute Ischemic Stroke. <i>Neurologic Clinics</i> , 2021, 39, 391-404.	0.8	10
608	Physical Activity and Diet Quality Modify the Association between Comorbidity and Disability among Stroke Patients. <i>Nutrients</i> , 2021, 13, 1641.	1.7	11
609	The Story of Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 1905-1914.	1.0	34
610	Intracerebral Hemorrhage Incidence, Mortality, and Association With Oral Anticoagulation Use. <i>Stroke</i> , 2021, 52, 1673-1681.	1.0	48
611	Telerehabilitation in Acquired Brain Injury. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2021, 32, 223-238.	0.7	15
612	Systematic Analysis of Combined Thrombolysis Using Ultrasound and Different Fibrinolytic Drugs in an in Vitro Clot Model of Intracerebral Hemorrhage. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 1334-1342.	0.7	2
613	Community-Based Screening for Cardiovascular Disease in the Capricorn District of Limpopo Province, South Africa. <i>Open Public Health Journal</i> , 2021, 14, 241-249.	0.1	2
614	The Riga East University Hospital Stroke Registryâ€™ An Analysis of 4915 Consecutive Patients with Acute Stroke. <i>Medicina (Lithuania)</i> , 2021, 57, 632.	0.8	7
615	Japanese and Non-Japanese Patients with Transient Ischemic Attack or Minor Stroke: A Five-Year Risk Analysis of Stroke and Vascular Events. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 656-664.	0.9	4
616	Motor Function and Activities of Daily Living Recovery after Cardiogenic Internal Carotid Artery Infarction: A Retrospective Cohort study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105734.	0.7	0
617	Short- and Long-term Health Care Resource Utilization and Costs Following Intracerebral Hemorrhage. <i>Neurology</i> , 2021, 97, e608-e618.	1.5	5
618	Risk Factors for Cerebral Aneurysm Rupture in Mongolia. <i>Clinical Neuroradiology</i> , 2022, 32, 499-506.	1.0	4

#	ARTICLE	IF	CITATIONS
619	Small Interfering RNA Targeting DMP1 Protects Mice Against Blood-Brain Barrier Disruption and Brain Injury After Intracerebral Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105760.	0.7	1
620	Hemorrhagic stroke treated by transcranial neuroendoscopic approach. <i>Scientific Reports</i> , 2021, 11, 11890.	1.6	7
621	Distinct Behavior of Traumatic versus Nontraumatic Intracerebral Hematomas: Different Biology or Impact of Age?. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2021, , .	0.4	0
622	An MD2-perturbing peptide has therapeutic effects in rodent and rhesus monkey models of stroke. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	16
623	A Mendelian randomization analysis of the relationship between cardioembolic risk factors and ischemic stroke. <i>Scientific Reports</i> , 2021, 11, 14583.	1.6	4
624	Contribution of WNT2B Genetic Variants to Ischemic Stroke Occurrence in a Chinese Han Population. <i>Journal of Cardiovascular Pharmacology</i> , 2021, 78, e128-e135.	0.8	3
625	Colony-Stimulating Factors on Mobilizing CD34+ Cells and Improving Neurological Functions in Patients With Stroke: A Meta-Analysis and a Systematic Review. <i>Frontiers in Pharmacology</i> , 2021, 12, 704509.	1.6	1
626	3D-Printed Endoport vs. Open Surgery for Evacuation of Deep Intracerebral Hemorrhage. <i>Canadian Journal of Neurological Sciences</i> , 2021, , 1-8.	0.3	0
627	Research Progress on the Mechanism of Mitochondrial Autophagy in Cerebral Stroke. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 698601.	1.7	13
628	Association of Body Mass Index with Ischemic and Hemorrhagic Stroke. <i>Nutrients</i> , 2021, 13, 2343.	1.7	38
629	Association Between Intracerebral Hemorrhage and Subsequent Arterial Ischemic Events in Participants From 4 Population-Based Cohort Studies. <i>JAMA Neurology</i> , 2021, 78, 809.	4.5	32
630	Prognostic factors of functional outcome in post-acute stroke in the rehabilitation unit. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 670-678.	0.8	22
631	Disability-Adjusted Life-Years Associated With Intracerebral Hemorrhage and Secondary Injury. <i>JAMA Network Open</i> , 2021, 4, e2115859.	2.8	16
632	Recent Updates in Neurosurgical Interventions for Spontaneous Intracerebral Hemorrhage: Minimally Invasive Surgery to Improve Surgical Performance. <i>Frontiers in Neurology</i> , 2021, 12, 703189.	1.1	15
633	Relationship of Ambient Temperature Parameters to Stroke Incidence in a Japanese Populationâ€”Takashima Stroke Registry, Japan, 1988â€”2010 â€”. <i>Circulation Journal</i> , 2021, 85, 2215-2221.	0.7	2
634	Long-term outcome of stereotactic aspiration, endoscopic evacuation, and open craniotomy for the treatment of spontaneous basal ganglia hemorrhage: a propensity score study of 703 cases. <i>Annals of Translational Medicine</i> , 2021, 9, 1289-1289.	0.7	6
635	Î²-Cell Function and Clinical Outcome in Nondiabetic Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 2621-2628.	1.0	8
636	Patent foramen ovaleâ€”When to close and how?. <i>Herz</i> , 2021, 46, 445-451.	0.4	3

#	ARTICLE	IF	CITATIONS
637	Dietary intakes of green leafy vegetables and incidence of cardiovascular diseases. <i>Cardiovascular Journal of Africa</i> , 2021, 32, 43-51.	0.2	8
638	Acute Thromboembolic Ischemic Stroke From Complex Aortic Arch Plaque. <i>Cureus</i> , 2021, 13, e16977.	0.2	1
639	Risk Factors for Stroke in HIV-Positive and-Negative Patients in Pretoria, South Africa. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105929.	0.7	6
640	Prospective observational study of young adult ischemic stroke patients. <i>Brain and Behavior</i> , 2021, 11, e2283.	1.0	4
641	Brain tissue oxygenation guided therapy and outcome in non-traumatic subarachnoid hemorrhage. <i>Scientific Reports</i> , 2021, 11, 16235.	1.6	24
642	Protective effects of andrographolide against cerebral ischemia-reperfusion injury in mice. <i>International Journal of Molecular Medicine</i> , 2021, 48, .	1.8	10
643	Risk factors predisposing to acute stroke in India: a prospective study. <i>Journal of Hypertension</i> , 2021, 39, 2183-2189.	0.3	4
644	Outcomes after clipping and endovascular coiling for aneurysmal subarachnoid hemorrhage among dual-eligible beneficiaries. <i>Journal of Clinical Neuroscience</i> , 2021, 90, 48-55.	0.8	5
645	Evaluation of neurosonology versus digital subtraction angiography in acute stroke patients. <i>Journal of Clinical Neuroscience</i> , 2021, 91, 378-382.	0.8	0
646	Synergic effect of the combination of mirror therapy and electrical stimulation for lower extremity motor function recovery in stroke survivors: a meta-analysis of randomized controlled trials. <i>Topics in Stroke Rehabilitation</i> , 2021, , 1-11.	1.0	3
647	The Use of Pointwise Encoding Time Reduction With Radial Acquisition MRA to Assess Middle Cerebral Artery Stenosis Pre- and Post-stent Angioplasty: Comparison With 3D Time-of-Flight MRA and DSA. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 739332.	1.1	5
648	Safety and effect of Neuroform Atlas stent in the treatment of symptomatic intracranial stenosis: A single-center experience. <i>Heliyon</i> , 2021, 7, e08040.	1.4	5
649	Abdominal Acupuncture as an Adjunctive Therapy for the Recovery of Motor Function After Stroke: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Neurology</i> , 2021, 12, 705771.	1.1	4
650	Admissions for Stroke and Strategies to Optimize Healthcare Delivery During the COVID-19 Pandemic - Experience from a Tertiary Care Hospital in South India. <i>Journal of Evidence Based Medicine and Healthcare</i> , 2021, 8, 3300-3305.	0.0	0
651	Trends in the incidence and mortality of intracerebral hemorrhage, and the associated risk factors, in Denmark from 2004 to 2017. <i>European Journal of Neurology</i> , 2022, 29, 168-177.	1.7	4
652	Left Atrial Appendage Function Assessment by Tissue Doppler Transesophageal Echocardiography in Acute Ischemic Stroke Patients. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 9, 858-864.	0.1	0
653	The Effect of Renalase rs2576178 and rs10887800 Polymorphisms on Ischemic Stroke Susceptibility in Young Patients (<50 Years): A Case-Control Study and In Silico Analysis. <i>Disease Markers</i> , 2021, 2021, 1-6.	0.6	0
654	Avaliaç�o e Abordagem do Doente com Hemorragia Intracerebral Espont�nea: Artigo de Revis�o. <i>Revista De Medicina Internaf, Neurologie, Psiquiatria, Neurocirurgia, Dermato-venerologie Medicina Internaf</i> , 2021, 28, 288-298.	0.0	0

#	ARTICLE	IF	CITATIONS
655	Association of stroke risk factors with personality and discrete emotions. <i>Scientific African</i> , 2021, 13, e00869.	0.7	0
656	Metabolomic Analysis Reveals Potential Biomarkers and Serum Metabolomic Profiling in Spontaneous Intracerebral Hemorrhage Patients using UPLC/Q ² -TOF MS. <i>Biomedical Chromatography</i> , 2021, , e5241.	0.8	3
657	A Score of Low-Grade Inflammation for Predicting Stroke Recurrence in Patients with Ischemic Stroke. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 4605-4614.	1.6	15
658	Factors associated with balance impairments amongst stroke survivors in northern Benin: A cross-sectional study. <i>South African Journal of Physiotherapy</i> , 2021, 77, 1559.	0.3	5
659	Association between annual household income and adverse outcomes in patients who had ischaemic stroke. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 293-300.	2.0	4
660	Mortality and years of life lost of cardiovascular diseases in China, 2005–2020: Empirical evidence from national mortality surveillance system. <i>International Journal of Cardiology</i> , 2021, 340, 105-112.	0.8	31
661	Global Burden of Stroke. , 2022, , 163-178.e2.		3
662	General Stroke Management and Stroke Units. , 2022, , 786-799.e5.		0
663	Intranasal insulin ameliorates neurological impairment after intracerebral hemorrhage in mice. <i>Neural Regeneration Research</i> , 2022, 17, 210.	1.6	10
664	Surgery for Intracerebral Hemorrhage. , 2022, , 1047-1054.e2.		0
665	N-Methyl-D-Aspartate Receptor Signaling-Protein Kinases Crosstalk in Cerebral Ischemia. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1275, 259-283.	0.8	8
666	Tumor metastasis has a significant relationship with the development of acute ischemic stroke in Chinese cancer patients: a retrospective study. <i>Journal of International Medical Research</i> , 2021, 49, 030006052098629.	0.4	4
667	Magnetic Resonance Imaging and Gait Analysis Indicate Similar Outcomes Between Yucatan and Landrace Porcine Ischemic Stroke Models. <i>Frontiers in Neurology</i> , 2020, 11, 594954.	1.1	3
668	Improving Stroke Rehabilitation with Vagus Nerve Stimulation. <i>Translational Medicine Research</i> , 2017, , 503-515.	0.0	1
669	Diagnostics and Treatments of Iron-Related CNS Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1173, 179-194.	0.8	9
670	Meta-Synthesis of Qualitative Research on Facilitators and Barriers of Return to Work After Stroke. <i>Journal of Occupational Rehabilitation</i> , 2018, 28, 28-44.	1.2	46
671	Preoperative Planning for Structural Heart Disease. <i>Radiologic Clinics of North America</i> , 2020, 58, 733-751.	0.9	7
672	Temporal and Age-Specific Trends in Acute Stroke Incidence: A 15-Year Population-Based Study of Administrative Data in Ontario, Canada. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 685-689.	0.3	15

#	ARTICLE	IF	CITATIONS
673	Decompressive hemicraniectomy versus medical treatment of malignant middle cerebral artery infarction: a systematic review and meta-analysis. <i>Bioscience Reports</i> , 2020, 40, .	1.1	12
674	Perioperative Management of Aneurysmal Subarachnoid Hemorrhage. <i>Anesthesiology</i> , 2020, 133, 1283-1305.	1.3	41
676	Ischaemic stroke in young adults: a global perspective. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 411-417.	0.9	130
677	A plant-based diet and stroke. <i>Journal of Geriatric Cardiology</i> , 2017, 14, 321-326.	0.2	10
678	Stroke Epidemiology and Risk Factor Management. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2017, 23, 15-39.	0.4	278
679	Arterial Ischemic Stroke in Children and Young Adults. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2017, 23, 158-180.	0.4	9
680	Under-prescribing of Prevention Drugs and Primary Prevention of Stroke and Transient Ischaemic Attack in UK General Practice: A Retrospective Analysis. <i>PLoS Medicine</i> , 2016, 13, e1002169.	3.9	24
681	Mortality and Incidence of Hospital Admissions for Stroke among Brazilians Aged 15 to 49 Years between 2008 and 2012. <i>PLoS ONE</i> , 2016, 11, e0152739.	1.1	25
682	Granulocyte Colony Stimulating Factor and Physiotherapy after Stroke: Results of a Feasibility Randomised Controlled Trial: Stem Cell Trial of Recovery EnhanceMent after Stroke-3 (STEMS-3) Tj ETQq0 0 0 rgBT10verlock110 Tf 50 4	1.1	10
683	How Many Patients Become Functionally Dependent after a Stroke? A 3-Year Population-Based Study in Joinville, Brazil. <i>PLoS ONE</i> , 2017, 12, e0170204.	1.1	28
684	Cost and cost-effectiveness of a school-based education program to reduce salt intake in children and their families in China. <i>PLoS ONE</i> , 2017, 12, e0183033.	1.1	22
685	Determinants for cardiovascular disease health check questionnaire: A validation study. <i>PLoS ONE</i> , 2017, 12, e0188259.	1.1	5
687	Reduction in stroke death rates through a package of measures to improve medical care for patients with vascular diseases in the Russian Federation. <i>Profilakticheskaya Meditsina</i> , 2018, 21, 4.	0.2	34
688	Effectiveness of an early mobility protocol for stroke patients in Intensive Care Unit. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2019, 24, 81-88.	0.5	11
689	Diabetes and Stroke: More than just accelerated atherosclerosis?. <i>Sultan Qaboos University Medical Journal</i> , 2018, 18, 261.	0.3	5
690	Association of SNPs in the TIMP-2 gene and large artery atherosclerotic stroke in southern Chinese Han population. <i>Oncotarget</i> , 2018, 9, 4698-4706.	0.8	6
691	A new look at human immunodeficiency virus infection and stroke in Sub-Saharan Africa. <i>Annals of Translational Medicine</i> , 2016, 4, 246-246.	0.7	2
692	The Links between Cardiovascular Diseases and Alzheimer's Disease. <i>Current Neuropharmacology</i> , 2020, 19, 152-169.	1.4	23

#	ARTICLE	IF	CITATIONS
693	Socioeconomic Factors and Severity of Coronary Artery Disease in Patients Undergoing Coronary Angiography: A Multicentre Study of Arabian Gulf States. <i>Open Cardiovascular Medicine Journal</i> , 2017, 11, 47-57.	0.6	5
694	The Needs and Barriers of Medication-Taking Self-Efficacy Among Poststroke Patients: Qualitative Study. <i>JMIR Nursing</i> , 2019, 2, e14399.	0.7	4
695	The pathological role of ferroptosis in ischemia/reperfusion-related injury. <i>Zoological Research</i> , 2020, 41, 220-230.	0.9	138
696	Mobile device for thrombolysis decisions for telestroke. <i>Colombia Medica</i> , 2018, 49, 254-260.	0.7	2
697	Decline in Organ Donation in Germany. <i>Deutsches A&#x0308;rztblatt International</i> , 2018, 115, 463-468.	0.6	44
698	An Occupational Therapy intervention for residents with stroke-related disabilities in UK Care Homes (OTCH): cluster randomised controlled trial with economic evaluation. <i>Health Technology Assessment</i> , 2016, 20, 1-138.	1.3	11
699	Trends in the Incidence and Treatment of Cerebrovascular Diseases in Korea : Part I. Intracranial Aneurysm, Intracerebral Hemorrhage, and Arteriovenous Malformation. <i>Journal of Korean Neurosurgical Society</i> , 2020, 63, 56-68.	0.5	34
700	Trends in the Incidence and Treatment of Cerebrovascular Diseases in Korea : Part II. Cerebral Infarction, Cerebral Arterial Stenosis, and Moyamoya Disease. <i>Journal of Korean Neurosurgical Society</i> , 2020, 63, 69-79.	0.5	20
701	Brazilein inhibits neuronal inflammation induced by cerebral ischemia and oxygen-glucose deprivation through targeting NOD2 expression. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 354-62.	0.7	7
702	The Link Between CHA2DS2-VASc Score and Thromboembolic Risk in Patients Without Known Atrial Fibrillation: Are We Missing a Silent Culprit?. <i>Journal of Atrial Fibrillation</i> , 2020, 12, 2303.	0.5	2
703	Endothelial progenitor cells, potential biomarkers for diagnosis and prognosis of ischemic stroke: protocol for an observational case-control study. <i>Neural Regeneration Research</i> , 2020, 15, 1300.	1.6	15
704	Management of patent foramen ovale in patients with cryptogenic stroke: Is device closure superior to medical treatment? A brief review. , 2018, 9, 132.		1
705	Coupled Bimanual Training Using a Non-Powered Device for Individuals with Severe Hemiparesis: A Pilot Study. <i>International Journal of Physical Medicine & Rehabilitation</i> , 2017, 05, .	0.5	8
706	Blood Pressure Management Following Large Vessel Occlusion Strokes: A Narrative Review. <i>Balkan Medical Journal</i> , 2020, 37, 253-259.	0.3	2
707	Acute Ischemic Stroke: Management Approach. <i>Indian Journal of Critical Care Medicine</i> , 2019, 23, 140-146.	0.3	73
708	Functional Brain Stimulation in a Chronic Stroke Survivor With Moderate Impairment. <i>American Journal of Occupational Therapy</i> , 2017, 71, 7103190080p1-7103190080p6.	0.1	3
709	Does a Spontaneous Intracerebral Hemorrhage Predispose to a Secondary, Distant Intracerebral Hemorrhage? A Case Report and Review of the Literature. <i>Cureus</i> , 2017, 9, e1999.	0.2	1
710	Unsupervised Acute Intracranial Hemorrhage Segmentation With Mixture Models. , 2021, , .		1

#	ARTICLE	IF	CITATIONS
711	Left Ventricular Dysfunction Among Patients With Embolic Stroke of Undetermined Source and the Effect of Rivaroxaban vs Aspirin. <i>JAMA Neurology</i> , 2021, 78, 1454.	4.5	20
712	Women and Stroke: Different, yet Similar. <i>Cerebrovascular Diseases Extra</i> , 2021, 11, 106-111.	0.5	6
713	Association between extreme ambient temperature and onset of ischemic stroke: Time series study in Wuhan and Yichang, China. <i>ENeurologicalSci</i> , 2021, , 100372.	0.5	1
714	Acidente Vascular Encefálico: uma revisão de escopo. <i>Research, Society and Development</i> , 2021, 10, e33101319904.	0.0	1
715	MiRNA: Involvement of the MAPK Pathway in Ischemic Stroke. A Promising Therapeutic Target. <i>Medicina (Lithuania)</i> , 2021, 57, 1053.	0.8	16
716	Epidemiologie von Gefäßerkrankungen und Versorgung von Gefäßpatienten. , 2015, , 1-18.		0
717	Advanced Age Pruritus. , 2015, , 1-18.		0
718	Análises de desfechos clínicos centrados no paciente após Acidente Vascular Cerebral. <i>Revista Neurociencias</i> , 2015, 23, 5-6.	0.0	0
719	White Matter Hyperintensities in Older Adults and Motoric Cognitive Risk Syndrome. <i>Journal of Neuroimaging in Psychiatry & Neurology</i> , 2016, 1, 73-78.	0.4	15
720	Advanced Age Pruritus. , 2016, , 1-18.		0
721	15. Cardiovascular Disease. , 2016, , .		0
722	Advanced Age Pruritus. , 2017, , 485-502.		0
723	USING VIRTUAL REALITY AS A METHOD OF ACCELERATED REHABILITATION AMONG THE PATIENTS AFTER STROKE. <i>Science and Innovations in Medicine</i> , 2016, 1, 62-66.	0.2	1
724	Neuroprotective Strategies in Hemorrhagic Stroke. <i>Translational Medicine Research</i> , 2017, , 491-501.	0.0	0
725	Complications as important predictors of disability in ischemic stroke. <i>Universa Medicina</i> , 2017, 36, 197-204.	0.1	1
726	Complications as important predictors of disability in ischemic stroke. <i>Universa Medicina</i> , 2017, 36, 197-204.	0.1	1
728	OBSOLETE: Trends in the Incidence and Mortality of Cardiovascular Disease. , 2018, , .		0
729	Health Needs and Global Cardiovascular Risk of Chinese First-Generation Migrants in Europe: Which Peculiarities?. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2018, , 169-181.	0.1	0

#	ARTICLE	IF	CITATIONS
730	Gesundheitsberichterstattung. Springer Reference Wirtschaft, 2018, , 1-25.	0.1	0
731	Stroke in the Elderly Population. Current Topics in Environmental Health and Preventive Medicine, 2019, , 121-135.	0.1	0
734	CLINICODEMOGRAPHIC PROFILE AND RISK FACTORS OF STROKE IN DIABETIC AND NONDIABETIC PATIENTS IN VINDHYA REGION. Journal of Evolution of Medical and Dental Sciences, 2019, 8, 29-33.	0.1	0
736	Early Life Body Size in Relation to First Intracerebral or Subarachnoid Hemorrhage. Journal of Stroke, 2019, 21, 60-68.	1.4	0
737	What after cryptogenic stroke – NOAC for everyone or ICM for some?. In A Good Rythm, 2019, 4, 25-27.	0.0	0
740	Factors Associated with Changes in Functional Independence after Six Months of Ischemic Stroke. Brain & Neurorehabilitation, 2020, 13, .	0.4	3
741	Acute stroke in the emergency department: A chart review at KwaZulu-Natal hospital. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2020, 62, e1-e4.	0.2	2
742	High-dose versus low-dose 4-factor prothrombin complex concentrate for factor Xa inhibitor reversal in intracranial hemorrhage. Thrombosis Research, 2021, 208, 112-116.	0.8	2
743	The Influence of Oxidative Stress on Neurological Outcomes in Spontaneous Intracerebral Hemorrhage. Biomolecules, 2021, 11, 1615.	1.8	9
744	Cerebral Small Vessel Disease. Stroke Revisited, 2020, , 61-79.	0.2	1
745	Hemorrhagic Diseases. Stroke Revisited, 2020, , 173-211.	0.2	0
747	Mild hypothermia improves brain injury in rats with intracerebral hemorrhage by inhibiting IRAK2/NF- κ B signaling pathway. Brain and Behavior, 2021, 11, e01947.	1.0	3
748	<p>Associations of Interleukin 10, Matrix Metalloproteinase 9, and Legumain with Blood Pressure Variability and Neurologic Outcomes in Patients with Ischemic Stroke</p>. International Journal of General Medicine, 2020, Volume 13, 1595-1602.	0.8	3
749	Treatment Outcome and Its Determinants among Patients Admitted to Stroke Unit of Jimma University Medical Center, Southwest Ethiopia. Stroke Research and Treatment, 2020, 2020, 1-8.	0.5	5
750	LEVELS OF TUMOR NECROSIS FACTOR ALPHA IN PATIENTS WITH ISCHEMIC STROKE. Medical Immunology (Russia), 2019, 21, 755-764.	0.1	1
751	Epidemiologie von GefÄÄÿerkrankungen und Versorgung von GefÄÄÿpatienten. Springer Reference Medizin, 2020, , 127-144.	0.0	0
752	Devices for continuous embolic protection. , 2020, , 979-1005.		0
753	Relationship Between Blood Pressure Levels on Admission and the Onset of Acute Pneumonia in Elderly Patients With Cerebral Hemorrhage. Journal of Clinical Medicine Research, 2020, 12, 693-698.	0.6	1

#	ARTICLE	IF	CITATIONS
754	Determination of the Predictive Value of Serum Bilirubin in Patients with Ischemic Stroke: A Systematic Review. <i>Archives of Neuroscience</i> , 2020, 7, .	0.1	0
755	Zuogui Pill Attenuates Neuroinflammation and Improves Cognitive Function in Cerebral Ischemia Reperfusion-Injured Rats. <i>NeuroImmunoModulation</i> , 2021, , 1-8.	0.9	5
756	Prevalence and Clinical Characteristics of Lacunar Stroke: A Hospital-Based Study. <i>Brain Sciences</i> , 2021, 11, 1466.	1.1	1
757	CircDLGAP4 overexpression relieves oxygen-glucose deprivation-induced neuronal injury by elevating NEGR1 through sponging miR-503-3p. <i>Journal of Molecular Histology</i> , 2022, 53, 321-332.	1.0	11
759	Incidence of hospitalization and mortality due to stroke in young adults, residents of developed regions in Brazil, 2008-2018. <i>PLoS ONE</i> , 2020, 15, e0242248.	1.1	3
760	Introducing, OncoTarget. <i>Oncotarget</i> , 2010, 1, 2-2.	0.8	0
761	Wiedza mieszkaÅ,,cÃ³w Uniejowa i okolic na temat udaru mÃ³zgu. <i>Biuletyn Uniejowski</i> , 0, 9, 59-80.	0.1	1
762	Early and sustained blood pressure control is necessary for stroke prevention. <i>Journal of Thoracic Disease</i> , 2015, 7, 1070-3.	0.6	0
763	Ability of serum C-reactive protein and white blood cell count in predicting acute ischemic stroke. A short-term follow-up study. <i>Caspian Journal of Internal Medicine</i> , 2016, 7, 206-210.	0.1	2
764	Underlying Cause of Death Recorded during 2013 to 2015 at a Tertiary General Hospital in Vientiane Capital, Lao PDR. <i>Nagoya Journal of Medical Science</i> , 2017, 79, 199-209.	0.6	5
765	Disease frequency among inpatients at a tertiary general hospital in Lao PDR. <i>Nagoya Journal of Medical Science</i> , 2020, 82, 113-121.	0.6	1
767	Hypertension Among Hemorrhagic Stroke Patients in Northeast China: A Population-Based Study 2017-2019. <i>Medical Science Monitor</i> , 2020, 26, e926581.	0.5	2
768	Association of platelet count and mean platelet volume (MPV) index with types of stroke. <i>Caspian Journal of Internal Medicine</i> , 2020, 11, 398-402.	0.1	0
769	Risks of Stroke Recurrence and Mortality After First and Recurrent Strokes in Denmark. <i>Neurology</i> , 2022, 98, .	1.5	27
770	Classification and Characteristics of Mesenchymal Stem Cells and Its Potential Therapeutic Mechanisms and Applications against Ischemic Stroke. <i>Stem Cells International</i> , 2021, 2021, 1-13.	1.2	5
771	Global Epidemiology of Stroke and Access to Acute Ischemic Stroke Interventions. <i>Neurology</i> , 2021, 97, S6-S16.	1.5	330
772	The Top 100 Cited Articles Published in Translational Stroke Research. <i>Translational Stroke Research</i> , 2021, , 1.	2.3	1
773	Deciphering the Irregular Risk of Stroke Increased by Obesity Classes: A Stratified Mendelian Randomization Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 750999.	1.5	4

#	ARTICLE	IF	CITATIONS
774	Non-Invasive Brain Stimulation as Therapeutic Approach for Ischemic Stroke: Insights into the (Sub)Cellular Mechanisms. SSRN Electronic Journal, 0, , .	0.4	0
775	Weight Change during the Early Phase of Convalescent Rehabilitation after Stroke as a Predictor of Functional Recovery: A Retrospective Cohort Study. <i>Nutrients</i> , 2022, 14, 264.	1.7	5
776	Primary cilia and ciliary signaling pathways in aging and age-related brain disorders. <i>Neurobiology of Disease</i> , 2022, 163, 105607.	2.1	41
777	Hypertension Among Hemorrhagic Stroke Patients in Northeast China: A Population-Based Study 2017â€“2019. <i>Medical Science Monitor</i> , 2020, 26, e926581.	0.5	5
778	The economic burden of stroke: a systematic review of cost of illness studies. <i>Journal of Medicine and Life</i> , 2021, 14, 606-619.	0.4	39
779	Oligodendrocyte Precursor Cells Transplantation Improves Stroke Recovery <i>via</i> Oligodendrogenesis, Neurite Growth and Synaptogenesis. , 2021, 12, 2096.		14
781	DuBbing Language-therapy CINema-based in Aphasia post-Stroke (DULCINEA): study protocol for a randomized crossover pilot trial. <i>Trials</i> , 2022, 23, 21.	0.7	2
783	Language skills differences between adults without formal education and low formal education. <i>Psicologia: Reflexao E Critica</i> , 2022, 35, 4.	0.4	3
784	Periodontitis in Ischemic Stroke Patients: Case Definition Challenges of the New Classification Scheme (2018). <i>Journal of Clinical Medicine</i> , 2022, 11, 520.	1.0	4
785	Elevated Serum Amyloid A Is Associated With Cognitive Impairment in Ischemic Stroke Patients. <i>Frontiers in Neurology</i> , 2021, 12, 789204.	1.1	5
786	MicroRNA-21 Is a Versatile Regulator and Potential Treatment Target in Central Nervous System Disorders. <i>Frontiers in Molecular Neuroscience</i> , 2022, 15, 842288.	1.4	27
787	Vascular risk factors and stroke risk across the life span: A population-representative study of half a million people. <i>International Journal of Stroke</i> , 2022, 17, 1021-1029.	2.9	2
788	Enhancing Robustness of Machine Learning Integration With Routine Laboratory Blood Tests to Predict Inpatient Mortality After Intracerebral Hemorrhage. <i>Frontiers in Neurology</i> , 2021, 12, 790682.	1.1	0
789	Postload Plasma Glucose but Not Fasting Plasma Glucose Had a Greater Predictive Value for Cardiovascular Disease in a Large Prospective Cohort Study in Southwest China. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 815357.	1.1	1
790	Prevalence of post-stroke upper extremity paresis in developing countries and significance of m-Health for rehabilitation after stroke - A review. <i>Smart Health</i> , 2022, 23, 100264.	2.0	5
791	Intracranial aneurysms: The era of endovascular intervention in Australia. <i>Journal of Clinical Neuroscience</i> , 2022, 97, 127-135.	0.8	1
792	Acute ischemic stroke and COVID-19 pandemic in Brazil: a comparative study of frequency and risk factors before and during SARS-CoV-2 era. <i>Neurological Sciences</i> , 2022, 43, 4611-4617.	0.9	1
793	Comparing Perfusion Data of CE-MRI, SWI and CTA with MR Perfusion in Stroke. <i>Current Medical Imaging</i> , 2022, 18, .	0.4	0

#	ARTICLE	IF	CITATIONS
794	Improving Thrombolysis for Acute Ischemic Stroke: The Implementation and Evaluation of a Theory-Based Resource Integration Project in China. <i>International Journal of Integrated Care</i> , 2022, 22, 9.	0.1	0
795	Younger age of stroke in low- and middle income countries is related to healthcare access and quality. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 415-427.	1.7	17
796	The effect of fluoxetine combined with repetitive transcranial magnetic stimulation on the psychological emotions and cognitive and neurological functions of acute post-stroke depression patients. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 11883-11889.	0.0	0
797	Prolonged stay of spontaneous intracranial hemorrhage patients in the emergency department is correlated with worse outcomes. <i>World Journal of Emergency Medicine</i> , 2022, 13, .	0.5	0
798	Relationship Between the Hemoglobin-to-Red Cell Distribution Width Ratio and All-Cause Mortality in Ischemic Stroke Patients with Atrial Fibrillation: An Analysis from the MIMIC-IV Database. <i>Neuropsychiatric Disease and Treatment</i> , 2022, Volume 18, 341-354.	1.0	7
800	Background rates of five thrombosis with thrombocytopenia syndromes of special interest for COVID-19 vaccine safety surveillance: Incidence between 2017 and 2019 and patient profiles from 38.6 million people in six European countries. <i>Pharmacoepidemiology and Drug Safety</i> , 2022, 31, 495-510.	0.9	32
801	Reversal of factor Xa inhibitors associated intracranial haemorrhage at a tertiary medical centre. <i>Blood Coagulation and Fibrinolysis</i> , 2022, 33, 261-265.	0.5	2
802	Combined quality of life and survival for estimation of long-term health outcome of patients with stroke. <i>Health and Quality of Life Outcomes</i> , 2022, 20, 46.	1.0	3
803	Clinical Significance of PAC-1, CD62P, and Platelet-Leukocyte Aggregates in Acute Ischemic Stroke. <i>Bulletin of Experimental Biology and Medicine</i> , 2022, 172, 543-548.	0.3	2
804	Guhong Injection Prevents Ischemic Stroke-Induced Neuro-Inflammation and Neuron Loss Through Regulation of C5ar1. <i>Frontiers in Pharmacology</i> , 2022, 13, 818245.	1.6	6
805	Association of Donor Brain Death Due to Stroke With Prognosis After Heart Transplantation. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1063-1072.	1.2	2
806	Imeglimin Is Neuroprotective Against Ischemic Brain Injury in Rats: A Study Evaluating Neuroinflammation and Mitochondrial Functions. <i>Molecular Neurobiology</i> , 2022, , 1.	1.9	2
807	Brain Targeting, Antioxidant Polymeric Nanoparticles for Stroke Drug Delivery and Therapy. <i>Small</i> , 2022, 18, e2107126.	5.2	12
808	Accidente cerebrovascular isquémico de la arteria cerebral media. <i>Repertorio De Medicina Y Cirugia</i> , 2022, 31, .	0.0	2
809	Predictive Model and Mortality Risk Score during Admission for Ischaemic Stroke with Conservative Treatment. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3182.	1.2	4
810	Scalp Electroacupuncture Promotes Angiogenesis after Stroke in Rats by Activation of Wnt/ β -Catenin Signal Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-16.	0.5	2
811	Changes in Cerebral Blood Flow and Diffusion-Weighted Imaging Lesions After Intracerebral Hemorrhage. <i>Translational Stroke Research</i> , 2022, 13, 686-706.	2.3	4
812	Soluble Trem2 is a negative regulator of erythrophagocytosis after intracerebral hemorrhage in a CD36 receptor recycling manner. <i>Journal of Advanced Research</i> , 2023, 44, 185-199.	4.4	3

#	ARTICLE	IF	CITATIONS
813	The effects of socioeconomic and geographic factors on chronic phase long-term survival after stroke in South Korea. <i>Scientific Reports</i> , 2022, 12, 4327.	1.6	1
814	Resolution of left atrial appendage thrombi: No difference between phenprocoumon and non-vitamin K-dependent oral antagonists. <i>Clinical Cardiology</i> , 2022, . .	0.7	1
815	Continuous intravenous tirofiban can improve the 90-day functional outcome and decrease 90-day mortality without increasing bleeding risk in acute ischemic stroke patients treated by endovascular therapy: A meta-analysis. <i>Journal of Clinical Neuroscience</i> , 2022, 99, 109-116.	0.8	6
816	Tranexamic acid – A narrative review for the emergency medicine clinician. <i>American Journal of Emergency Medicine</i> , 2022, 56, 33-44.	0.7	14
817	Non-invasive brain stimulation as therapeutic approach for ischemic stroke: Insights into the (sub)cellular mechanisms. , 2022, 235, 108160.		10
818	Hypersomnia and excessive daytime sleepiness in ischemic stroke. <i>Arterial Hypertension (Russian) Tj ETQq1 1 0.784314 rgBT₁Overload</i>	0.1	
819	African Rigorous Innovative Stroke Epidemiological Surveillance: Protocol for a Community-Based Mobile-Health Study. <i>Neuroepidemiology</i> , 2022, 56, 17-24.	1.1	4
820	Long-term mortality and recurrent vascular events in lacunar versus non-lacunar ischaemic stroke: A cohort study. <i>European Stroke Journal</i> , 2022, 7, 57-65.	2.7	3
821	Higher Cerebral Blood Flow Predicts Early Hematoma Expansion in Patients With Intracerebral Hemorrhage: A Clinical Study. <i>Frontiers in Neurology</i> , 2021, 12, 735771.	1.1	3
822	Long-term recovery of upper limb motor function and self-reported health: results from a multicenter observational study 1 year after discharge from rehabilitation. <i>Neurological Research and Practice</i> , 2021, 3, 66.	1.0	15
823	A Review on Computer Aided Diagnosis of Acute Brain Stroke. <i>Sensors</i> , 2021, 21, 8507.	2.1	19
824	Effect of Interactive Dynamic Scalp Acupuncture on Post-Stroke Cognitive Function, Depression, and Anxiety: A Multicenter, Randomized, Controlled Trial. <i>Chinese Journal of Integrative Medicine</i> , 2022, 28, 106-115.	0.7	14
825	Nurses' Awareness and Actual Nursing Practice Situation of Stroke Care in Acute Stroke Units: A Japanese Cross-Sectional Web-Based Questionnaire Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12800.	1.2	6
826	INTensive care bundle with blood pressure reduction in acute cerebral hemorrhage trial (INTERACT3): study protocol for a pragmatic stepped-wedge cluster-randomized controlled trial. <i>Trials</i> , 2021, 22, 943.	0.7	10
827	Scalp Acupuncture Attenuates Brain Damage After Intracerebral Hemorrhage Through Enhanced Mitophagy and Reduced Apoptosis in Rats. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 718631.	1.7	8
828	Effects in Israel of Arab and Jewish Ethnicity on Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2022, 11, 2117.	1.0	1
829	Phosphodiesterase-5 Inhibitor Attenuates Anxious Phenotypes and Movement Disorder Induced by Mild Ischemic Stroke in Rats. <i>Journal of Korean Neurosurgical Society</i> , 2022, . .	0.5	3
830	Development and validation of machine learning prediction model for post-rehabilitation functional outcome after intracerebral hemorrhage. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2022, 29, 101560.	0.2	3

#	ARTICLE	IF	CITATIONS
831	Cerebral Hemorrhage: Pathophysiology, Treatment, and Future Directions. <i>Circulation Research</i> , 2022, 130, 1204-1229.	2.0	109
832	A Bidirectional Mendelian Randomization Study of Selenium Levels and Ischemic Stroke. <i>Frontiers in Genetics</i> , 2022, 13, 782691.	1.1	3
833	USE OF TELE-MEDICINE IN PRE-HOSPITAL EMERGENCY HEALTHCARE. <i>Hastane Āncesi Dergisi</i> , 2022, 7, 123-140.	0.2	1
834	Chapter 1. Transient Ischemic Attack, Traumatic Brain Injury, and Ischemic Stroke: Risk Factors and Treatments. <i>RSC Drug Discovery Series</i> , 0, , 1-14.	0.2	0
855	The Risk of Ischemic Stroke in Head and Neck Cancer Patients and Those Who Were Treated with Radiotherapy: A Population-Based Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 1111-1118.	1.1	7
861	Comparison of outcome prediction models post-stroke for a population-based registry with clinical variables collected at admission . discharge.. <i>Vessel Plus</i> , 2021, 5, .	0.4	0
862	New approach of minimally invasive evacuation for spontaneous supratentorial intracerebral hemorrhage.. <i>American Journal of Translational Research (discontinued)</i> , 2022, 14, 1969-1978.	0.0	0
864	A Systematic Review and Meta-Analysis of Serum Concentrations of Ischaemia-Modified Albumin in Acute Ischaemic Stroke, Intracerebral Haemorrhage, and Subarachnoid Haemorrhage. <i>Biomolecules</i> , 2022, 12, 653.	1.8	4
865	Single-Cell RNA-Sequencing Analyses Revealed Heterogeneity and Dynamic Changes of Metabolic Pathways in Astrocytes at the Acute Phase of Ischemic Stroke. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-22.	1.9	7
866	Safety and effectiveness of vascular closure devices in interventional radiological procedures. <i>Interventional Neuroradiology</i> , 2022, , 159101992211006.	0.7	0
867	Accurate estimation of stroke risk with fuzzy clustering and ensemble learning methods. <i>Biomedical Signal Processing and Control</i> , 2022, 77, 103764.	3.5	0
868	A pilot study: Gut microbiota, metabolism and inflammation in hypertensive intracerebral haemorrhage. <i>Journal of Applied Microbiology</i> , 2022, 133, 972-986.	1.4	6
869	Comparison of Craniotomy and Stereotactic Aspiration Plus Thrombolysis in Isolated Capsulo-Ganglionic Hematoma: A Retrospective Analyses. <i>Neurology India</i> , 2022, 70, 535.	0.2	1
870	Prior statin and short-term outcomes of primary intracerebral hemorrhage: From a large-scale nationwide longitudinal registry. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 1240-1248.	1.9	3
871	The Disease Burden of Primary Intracerebral Hemorrhage in Hunan Province, China in 2018. <i>Journal of Epidemiology and Global Health</i> , 0, , .	1.1	0
873	Neuroprotection by Ozanimod Following Intracerebral Hemorrhage in Mice. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	8
874	Comparison of Risk of Serious Cardiovascular Events after Hemorrhagic versus Ischemic Stroke: A Population-Based Study. <i>Thrombosis and Haemostasis</i> , 2022, 122, 1921-1931.	1.8	6
875	The intra-arterial selective cooling infusion system: A mathematical temperature analysis and in vitro experiments for acute ischemic stroke therapy. <i>CNS Neuroscience and Therapeutics</i> , 0, , .	1.9	3

#	ARTICLE	IF	CITATIONS
876	Cardiovascular Events After Intracerebral Hemorrhage. <i>Stroke</i> , 2022, 53, 2131-2141.	1.0	19
877	Emerging Mechanisms and Targeted Therapy of Ferroptosis in Neurological Diseases and Neuro-oncology. <i>International Journal of Biological Sciences</i> , 2022, 18, 4260-4274.	2.6	30
878	In-hospital outcomes of patients with spontaneous supratentorial intracerebral hemorrhage. <i>Medicine (United States)</i> , 2022, 101, e29836.	0.4	0
879	Horizons in Human Aging Neuroscience: From Normal Neural Aging to Mental (Fr)Agility. <i>Frontiers in Human Neuroscience</i> , 0, 16, .	1.0	4
881	Metabolomic Characterization of Acute Ischemic Stroke Facilitates Metabolomic Biomarker Discovery. <i>Applied Biochemistry and Biotechnology</i> , 2022, 194, 5443-5455.	1.4	8
882	Understanding and Predicting Cognitive Improvement of Young Adults in Ischemic Stroke Rehabilitation Therapy. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	1
883	Ischemic Stroke at a Tertiary Academic Hospital in Tanzania: A Prospective Cohort Study With a Focus on Presumed Large Vessel Occlusion. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	2
884	Targeted alleviation of ischemic stroke reperfusion via atorvastatin-ferritin Gd-layered double hydroxide. <i>Bioactive Materials</i> , 2023, 20, 126-136.	8.6	24
885	Time for a New Perspective on Intracerebral Hemorrhage. <i>JAMA Neurology</i> , 2022, 79, 844.	4.5	2
886	The association between essential trace element mixture and atherosclerotic cardiovascular disease risk among Chinese community-dwelling older adults. <i>Environmental Science and Pollution Research</i> , 2022, 29, 90351-90363.	2.7	4
887	Functional requirements of a mobileâ€based application for stroke selfâ€management: A Delphi study. <i>Healthcare Technology Letters</i> , 0, , .	1.9	0
888	MeCP2 inhibits ischemic neuronal injury by enhancing methylation of the FOXO3a promoter to repress the SPRY2-ZEB1 axis. <i>Experimental and Molecular Medicine</i> , 2022, 54, 1076-1085.	3.2	6
889	A systematic review and meta-analysis expounding the relationship between methylene tetrahydrofolate reductase gene polymorphism and the risk of intracerebral hemorrhage among populations. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	0
890	Stroke Epidemiology and Incidence in Regional Queensland: Findings of the Regional Queensland Stroke (<sc>REQUEST</sc>) Study. <i>Internal Medicine Journal</i> , 0, , .	0.5	0
891	Temporal trend of first-ever ischaemic stroke incidence from 2010 to 2019 in South Korea: a nationwide retrospective cohort study. <i>BMJ Open</i> , 2022, 12, e059956.	0.8	3
892	Heart Failure Status among Acute Ischemic Stroke Patients: A Hospital-Based Study. <i>Neurology Research International</i> , 2022, 2022, 1-6.	0.5	2
893	IV tenecteplase: A non-inferior alternative to alteplase?. <i>Med</i> , 2022, 3, 519-520.	2.2	1
895	The action of curcumin against damage resulting from cerebral stroke: A systematic review. <i>Pharmacological Research</i> , 2022, 183, 106369.	3.1	3

#	ARTICLE	IF	CITATIONS
896	Safety and efficacy of prophylactic levetiracetam for prevention of epileptic seizures in the acute phase of intracerebral haemorrhage (PEACH): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet Neurology</i> , The, 2022, 21, 781-791.	4.9	19
897	Determinants of metabolic syndrome and its prognostic implications among stroke patients in Africa: Findings from the Stroke Investigative Research and Educational Network (SIREN) study. <i>Journal of the Neurological Sciences</i> , 2022, 441, 120360.	0.3	1
898	Neutrophil extracellular traps: A novel therapeutic target for intracranial hemorrhage. <i>Thrombosis Research</i> , 2022, 219, 1-13.	0.8	6
899	Extracellular matrix metalloproteinase inducer in brain ischemia and intracerebral hemorrhage. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	8
900	The efficacy and safety of Jin's three-needle therapy vs. placebo acupuncture on anxiety symptoms in patients with post-stroke anxiety: A study protocol for a randomized controlled trial. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	1
901	Targeting autonomic nervous system as a biomarker of well-ageing in the prevention of stroke. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	7
902	Assessment of rehabilitation following intracerebral hemorrhage in China: findings from the Chinese stroke center alliance. <i>Neurological Research</i> , 2023, 45, 103-111.	0.6	0
903	Potential application of traditional Chinese medicine in cerebral ischemia—Focusing on ferroptosis. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	2
904	Pulsed Electromagnetic Field Protects Against Brain Injury After Intracerebral Hemorrhage: Involvement of Anti-Inflammatory Processes and Hematoma Clearance via CD36. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 2150-2161.	1.1	3
905	Systematic review of postpartum and pregnancy-related cervical artery dissection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 10287-10295.	0.7	4
906	Closing the Gap in Pediatric Hemorrhagic Stroke: A Systematic Review. <i>Seminars in Pediatric Neurology</i> , 2022, 43, 101001.	1.0	3
907	Therapeutic potential of Polygala saponins in neurological diseases. <i>Phytomedicine</i> , 2023, 108, 154483.	2.3	11
908	A cross-species approach using an in vivo evaluation platform in mice demonstrates that sequence variation in human RABEP2 modulates ischemic stroke outcomes. <i>American Journal of Human Genetics</i> , 2022, 109, 1814-1827.	2.6	3
909	Comparison of outcome prediction models post-stroke for a population-based registry with clinical variables collected at admission vs. discharge. <i>Vessel Plus</i> , 0, 5, 2.	0.4	0
910	Editorial: From bench to bedside, targeting secondary brain damage following intracerebral hemorrhage. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	0
911	Intravenous nicardipine for Japanese patients with acute intracerebral hemorrhage: an individual participant data analysis. <i>Hypertension Research</i> , 2023, 46, 75-83.	1.5	2
912	Acute Cerebrovascular Accident during the pandemic of a new coronavirus infection in the Ural Federal District. <i>Zdravookhranenie Rossiiskoi Federatsii / Ministerstvo Zdravookhraneniia RSFSR</i> , 2022, 66, 403-409.	0.1	0
913	Association between minimally invasive surgery and late seizures in patients with intracerebral hemorrhage: A propensity score matching study. <i>Frontiers in Surgery</i> , 0, 9, .	0.6	1

#	ARTICLE	IF	CITATIONS
914	Quantitative hematoma heterogeneity associated with hematoma growth in patients with early intracerebral hemorrhage. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	1
915	Different dosing regimens of Tenecteplase in acute ischemic stroke: A network meta-analysis of the clinical evidence. <i>European Stroke Journal</i> , 2023, 8, 93-105.	2.7	1
916	Stationary x-ray tomography for hemorrhagic stroke imaging: sampling and resolution properties. , 2022, , .		1
917	Patent foramen ovale closure vs. medical therapy alone after cryptogenic stroke in China: A cost-effectiveness analysis. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	0
918	Hematoma Progression Rates on Head CT for Fluid Levels Versus Mimics in Patients with Primary Intracerebral Hemorrhage. <i>World Neurosurgery</i> , 2022, , .	0.7	0
919	Prophylactic Antiepileptic Drugs for Spontaneous Intracerebral Hemorrhage: An Updated Systematic Review and Meta-analysis. <i>International Journal of Stroke</i> , 0, , 174749302211400.	2.9	1
920	Nursing perspective of expert consensus on the diagnosis and treatment of cerebral infarction with integrated traditional Chinese and Western medicine. <i>Journal of Integrative Nursing</i> , 2022, 4, 107.	0.0	0
921	Correlation between predominantly subclinical peripheral arterial disease in patients with ischemic stroke: A study using ankle-brachial index from rural eastern India. , 2022, 1, 59.		0
922	Telemedicine Services for the Delivery of Specialty Home-Based Neurological Care. <i>Telemedicine Journal and E-Health</i> , 2023, 29, 1088-1095.	1.6	1
923	Mechanism of gene network in the treatment of intracerebral hemorrhage by natural plant drugs in Lutong granules. <i>PLoS ONE</i> , 2022, 17, e0274639.	1.1	0
924	Association between preadmission low-density lipoprotein cholesterol concentration and risk of large intracerebral hemorrhage: Results from the Kailuan study. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, .	0.9	1
925	Endoscopic surgery for spontaneous supratentorial intracerebral haemorrhage: A systematic review and meta-analysis. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	2
926	CYP11B1 gene polymorphisms and susceptibility to ischemic stroke in a Chinese Han population. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	0
927	Vagus nerve stimulation paired with rehabilitation for motor function, mental health and activities of daily living after stroke: a systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2023, 94, 257-266.	0.9	9
928	Stroke Prevention with Anticoagulant in Cardiovascular Problem: Focus in Atrial Fibrillation. , 2023, , 269-292.		0
929	Immersive virtual reality for upper limb rehabilitation: comparing hand and controller interaction. <i>Virtual Reality</i> , 2023, 27, 1157-1171.	4.1	10
930	Cardiovascular and Neuronal Consequences of Thyroid Hormones Alterations in the Ischemic Stroke. <i>Metabolites</i> , 2023, 13, 22.	1.3	4
931	Intra-hematoma Rosiglitazone infusion therapy attenuates blood-brain barrier disruption after intracerebral hemorrhage in rabbits. <i>Brain Hemorrhages</i> , 2023, 4, 47-52.	0.4	0

#	ARTICLE	IF	CITATIONS
932	Predictors of 30-day mortality among patients with stroke admitted at a tertiary teaching hospital in Northwestern Tanzania: A prospective cohort study. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	3
933	Effectiveness of soft robotic glove versus repetitive transcranial magnetic stimulation in post-stroke patients with severe upper limb dysfunction: A randomised controlled trial. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	1
934	Use of PETRA-MRA to assess intracranial arterial stenosis: Comparison with TOF-MRA, CTA, and DSA. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	3
935	Association between greenness and cardiovascular risk factors: Results from a large cohort study in Thailand. <i>Environmental Research</i> , 2023, 220, 115215.	3.7	7
936	Effect of Rehabilitation Robot Combined with Upper Limb Rehabilitation Training on Hemiplegic Patients in Recovery Stage of Stroke. <i>Rehabilitation Medicine</i> , 2022, 32, 111-116.	0.1	0
937	Therapeutic Role of Additional Mirror Therapy on the Recovery of Upper Extremity Motor Function after Stroke: A Single-Blind, Randomized Controlled Trial. <i>Neural Plasticity</i> , 2022, 2022, 1-9.	1.0	4
938	Noncommunicable diseases and conditions. , 2023, , 367-466.		0
939	Memantine as a neuroprotective agent in ischemic stroke: Preclinical and clinical analysis. <i>Frontiers in Neuroscience</i> , 0, 17, .	1.4	4
940	Subarachnoid extension and unfavorable outcomes in patients with supratentorial intracerebral hemorrhage. <i>BMC Neurology</i> , 2023, 23, .	0.8	0
941	Pannexin1 Channel-Mediated Inflammation in Acute Ischemic Stroke. , 2023, .		0
942	Selenium, Stroke, and Infection: A Threefold Relationship; Where Do We Stand and Where Do We Go?. <i>Nutrients</i> , 2023, 15, 1405.	1.7	1
943	Targeted drug delivery to the brain endothelium dominates over passive delivery via vascular leak in experimental intracerebral hemorrhage. <i>Journal of Controlled Release</i> , 2023, 356, 185-195.	4.8	4
944	Docosahexaenoic acid inhibits ischemic stroke to reduce vascular dementia and Alzheimer's disease. <i>Prostaglandins and Other Lipid Mediators</i> , 2023, 167, 106733.	1.0	3
945	Cardioembolic stroke with hemorrhagic transformation in atrial fibrillation patients on anticoagulant therapy: A case report. <i>Radiology Case Reports</i> , 2023, 18, 1676-1679.	0.2	0
946	Circulating extracellular vesicles promote recovery in a preclinical model of intracerebral hemorrhage. <i>Molecular Therapy - Nucleic Acids</i> , 2023, 32, 247-262.	2.3	4
947	Stroke Recurrence Following 28 Days After First Stroke in Men and Women 2012 to 2020: Observations From the Swedish Stroke Register. <i>Journal of the American Heart Association</i> , 2023, 12, .	1.6	2
948	Cardiovascular outcomes in children with COVID-19 LMICs: a systematic review and meta-analysis protocol. <i>F1000Research</i> , 0, 12, 119.	0.8	0
949	Secondary prevention after intracerebral haemorrhage. <i>European Journal of Clinical Investigation</i> , 2023, 53, .	1.7	3

#	ARTICLE	IF	CITATIONS
950	Prognostic role of dynamic neutrophil-to-lymphocyte ratio in acute ischemic stroke after reperfusion therapy: A meta-analysis. <i>Frontiers in Neurology</i> , 0, 14, .	1.1	0
951	Influence of ZFHX3 Polymorphisms on the Risk of Ischemic Stroke in Chinese Han Population. <i>Cardiovascular Toxicology</i> , 2023, 23, 93-106.	1.1	2
952	Impact of left atrial appendage morphology on thrombus formation in TAVI patients with atrial fibrillation. <i>European Journal of Medical Research</i> , 2023, 28, .	0.9	1
953	Coordinated Patient Care via Mobile Phoneâ€Based Telemedicine in Secondary Stroke Prevention. <i>Journal of Nursing Care Quality</i> , 2023, 38, E42-E49.	0.5	0
954	Homocysteine impedes neurite outgrowth recovery after intracerebral haemorrhage by downregulating pCAMK2A. <i>Stroke and Vascular Neurology</i> , 2023, 8, 335-348.	1.5	1
955	Role of LDL-C level alteration in increased mortality risks in spontaneous intracerebral hemorrhage patients: Systematic review and meta-analysis. <i>Frontiers in Neurology</i> , 0, 14, .	1.1	1
956	External Validation of an Artificial Intelligence Device for Intracranial Hemorrhage Detection. <i>World Neurosurgery</i> , 2023, 173, e800-e807.	0.7	2
957	Assessment of Low-Level Air Pollution and Cardiovascular Incidence in Gdansk, Poland: Time-Series Cross-Sectional Analysis. <i>Journal of Clinical Medicine</i> , 2023, 12, 2206.	1.0	2
958	Clinical Features to Predict the Use of a sEMG Wearable Device (REMOÂ®) for Hand Motor Training of Stroke Patients: A Cross-Sectional Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 5082.	1.2	1
959	Intracerebral haemorrhage. <i>Nature Reviews Disease Primers</i> , 2023, 9, .	18.1	27
960	A study on predicting the length of hospital stay for Chinese patients with ischemic stroke based on the XGBoost algorithm. <i>BMC Medical Informatics and Decision Making</i> , 2023, 23, .	1.5	4
962	Clinical risk factors related to post-stroke epilepsy patients in Indonesia: a hospital-based study. <i>Egyptian Journal of Neurology, Psychiatry and Neurosurgery</i> , 2023, 59, .	0.4	1
964	Application of quantitative electroencephalography in predicting early cerebral ischemia in patients undergoing carotid endarterectomy. <i>Frontiers in Neurology</i> , 0, 14, .	1.1	0
965	Effects of Bad Ragaz Ring Method on Trunk Control and Lower Extremity Muscle Activity of Chronic Stroke Patients. <i>Journal of Korean Physical Therapy Science</i> , 2023, 30, 41-51.	0.3	0
966	Analysis of Influencing Factors of Cerebral Microhemorrhage after Thrombolytic Ther-apy for Acute Cerebral Infarction. <i>Advances in Clinical Medicine</i> , 2023, 13, 5785-5793.	0.0	0
967	Combination of single-nucleus and bulk RNA-seq reveals the molecular mechanism of thalamus haemorrhage-induced central poststroke pain. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	0
968	Hemorrhagic Conversion of Acute Ischemic Stroke. <i>Neurotherapeutics</i> , 2023, 20, 705-711.	2.1	4
1049	Acute Ischemic Stroke. , 2024, , 71-78.		0

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