

# Stroke epidemiology: a review of population-based studies of stroke case-fatality in the late 20th century

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Ultrastructural Aspects of the Glandular Cells from the Secretary Trichomes and from the Cell Suspension Cultures of <i>Achillea millefolium</i> L. ssp. <i>millefolium</i> . <i>Annals of Botany</i> , 1994, 74, 179-190.	1.4	64
3	REHABILITATION AFTER STROKE. , 2002, , 645-660.		1
4	Gulf war syndrome: narrowing the possibilities. <i>Lancet Neurology</i> , The, 2003, 2, 272-273.	4.9	19
5	Stroke in Papua New Guinea. <i>Lancet Neurology</i> , The, 2003, 2, 273.	4.9	9
6	Stroke in sub-Saharan Africa: a neglected chronic disease. <i>Lancet Neurology</i> , The, 2003, 2, 592.	4.9	16
7	Stroke. <i>Lancet</i> , The, 2003, 362, 1211-1224.	6.3	372
9	Stroke Research in GenomEUtwin. <i>Twin Research and Human Genetics</i> , 2003, 6, 442-447.	1.5	3
10	Editorial Commentâ€”Stroke Incidence Studies One Step Closer to the Elusive Gold Standard?. <i>Stroke</i> , 2004, 35, 2045-2047.	1.0	52
11	Donepezil: a clinical review of current and emerging indications. <i>Expert Opinion on Pharmacotherapy</i> , 2004, 5, 161-180.	0.9	40
12	Lack of Improvement in Patients With Acute Stroke After Treatment With Thrombolytic Therapy. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 1839.	3.8	67
13	Steroids May Have a Role in Stroke Therapy. <i>Stroke</i> , 2004, 35, 228-229.	1.0	21
14	Steroids Have No Role in Stroke Therapy. <i>Stroke</i> , 2004, 35, 229-230.	1.0	39
15	Steroids for Stroke: Another Potential Therapy Discarded Prematurely?. <i>Stroke</i> , 2004, 35, 230-231.	1.0	14
16	Prevalence of Stroke Survivors in Rural South Africa. <i>Stroke</i> , 2004, 35, 627-632.	1.0	124
17	Prescription of Antithrombotic Therapy in Older Patients Hospitalized for Transient Ischemic Attack and Ischemic Stroke: The GIFA Study. <i>Stroke</i> , 2004, 35, 913-917.	1.0	43
18	Incidence and Case Fatality Rates of First-Ever Stroke in a Black Caribbean Population. <i>Stroke</i> , 2004, 35, 1254-1258.	1.0	82
19	Ethnic Disparities in Risk Factors for Stroke. <i>Stroke</i> , 2004, 35, 1568-1569.	1.0	18
20	Direct Assessment of Completeness of Ascertainment in a Stroke Incidence Study. <i>Stroke</i> , 2004, 35, 2041-2045.	1.0	93

#	ARTICLE	IF	CITATIONS
21	Stroke Incidence and 30-Day Case-Fatality in a Suburb of Tbilisi. <i>Stroke</i> , 2004, 35, 2523-2528.	1.0	63
22	Blood Pressure and Stroke. <i>Stroke</i> , 2004, 35, 1024-1033.	1.0	238
23	Right spatial neglect after left hemisphere stroke. <i>Neurology</i> , 2004, 63, 1600-1605.	1.5	171
24	A new oral anticoagulant: the 50-year challenge. <i>Nature Reviews Drug Discovery</i> , 2004, 3, 649-659.	21.5	122
25	The Global Stroke Initiative. <i>Lancet Neurology</i> , The, 2004, 3, 391-393.	4.9	354
26	Risk factors and in-hospital outcomes in stroke and myocardial infarction patients. <i>BMC Public Health</i> , 2004, 4, 26.	1.2	16
27	A New Approach for the Screening of Carotid Lesions: A "Fast-track" Method with the Use of New Generation Hand-held Ultrasound Devices. <i>European Journal of Vascular and Endovascular Surgery</i> , 2004, 28, 317-322.	0.8	9
28	Comparison of the impact of atrial fibrillation on the risk of stroke and cardiovascular death in women versus men (The Copenhagen City Heart Study). <i>American Journal of Cardiology</i> , 2004, 94, 889-894.	0.7	227
30	Administration of N-acetylcysteine after focal cerebral ischemia protects brain and reduces inflammation in a rat model of experimental stroke. <i>Journal of Neuroscience Research</i> , 2004, 76, 519-527.	1.3	218
31	Blood Pressure and Stroke. <i>Stroke</i> , 2004, 35, 776-785.	1.0	535
33	Stroke: causes and clinical features. <i>Medicine</i> , 2004, 32, 57-61.	0.2	2
34	Change in stroke incidence, mortality, case-fatality, severity, and risk factors in Oxfordshire, UK from 1981 to 2004 (Oxford Vascular Study). <i>Lancet</i> , The, 2004, 363, 1925-1933.	6.3	914
35	How to study stroke incidence. <i>Lancet</i> , The, 2004, 363, 1920-1921.	6.3	90
36	Stroke in Russian. <i>Stroke</i> , 2004, 35, 615-615.	1.0	1
37	Incidence of Stroke and Stroke Subtypes in Malmö, Sweden, 1990-2000. <i>Stroke</i> , 2004, 35, 2054-2058.	1.0	38
38	Stroke: background, epidemiology, etiology and avoiding recurrence. , 2005, , 1-46.		2
39	A Community-Based Fitness and Mobility Exercise Program for Older Adults with Chronic Stroke: A Randomized, Controlled Trial. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1667-1674.	1.3	320
40	Cost of stroke in Europe. <i>European Journal of Neurology</i> , 2005, 12, 78-84.	1.7	74

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41	Preventable stroke and stroke prevention. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 1638-1645.	1.9	47
42	S-Nitrosoglutathione Reduces Inflammation and Protects Brain against Focal Cerebral Ischemia in a Rat Model of Experimental Stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, 177-192.	2.4	150
44	Why have neuroprotectants failed?. <i>Journal of Neurology</i> , 2005, 252, 1011-1020.	1.8	23
45	Stroke and transient ischaemic attack in 18 neurology departments from two Italian Regions: the SINPAC database. <i>Neurological Sciences</i> , 2005, 26, 208-217.	0.9	9
46	Agrarian diet and diseases of affluence – Do evolutionary novel dietary lectins cause leptin resistance?. <i>BMC Endocrine Disorders</i> , 2005, 5, 10.	0.9	35
47	Risk Factors for Acute Cardioembolic Brain Stroke in Acute Myocardial Infarction. <i>Korean Circulation Journal</i> , 2005, 35, 353.	0.7	1
48	Contribution of Atrial Fibrillation to Incidence and Outcome of Ischemic Stroke. <i>Stroke</i> , 2005, 36, 1115-1119.	1.0	799
49	Corticosteroids for aneurysmal subarachnoid haemorrhage and primary intracerebral haemorrhage. <i>The Cochrane Library</i> , 2005, , CD004583.	1.5	88
50	Smoking and Elevated Blood Pressure Are the Most Important Risk Factors for Subarachnoid Hemorrhage in the Asia-Pacific Region. <i>Stroke</i> , 2005, 36, 1360-1365.	1.0	124
51	Significant variation in mortality and functional outcome after acute ischaemic stroke between western countries: data from the tinzaparin in acute ischaemic stroke trial (TAIST). <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 77, 327-333.	0.9	23
52	Prevalence of Stroke Among Chinese, Malay, and Indian Singaporeans. <i>Stroke</i> , 2005, 36, 551-556.	1.0	64
53	Ischemic and Hemorrhagic Strokes in Dakar, Senegal. <i>Stroke</i> , 2005, 36, 1844-1847.	1.0	79
54	Trends in Stroke Incidence in Auckland, New Zealand, During 1981 to 2003. <i>Stroke</i> , 2005, 36, 2087-2093.	1.0	120
55	First-Ever Stroke Incidence and 30-Day Case Fatality in the Sicilian Aeolian Archipelago, Italy. <i>Stroke</i> , 2005, 36, 2738-2741.	1.0	25
56	Stroke epidemiology in the developing world. <i>Lancet, The</i> , 2005, 365, 2160-2161.	6.3	330
57	Incidence, 30-day case-fatality rate, and prognosis of stroke in Iquique, Chile: a 2-year community-based prospective study (PISCIS project). <i>Lancet, The</i> , 2005, 365, 2206-2215.	6.3	204
58	Population-based study of event-rate, incidence, case fatality, and mortality for all acute vascular events in all arterial territories (Oxford Vascular Study). <i>Lancet, The</i> , 2005, 366, 1773-1783.	6.3	848
59	Vascular disease of the heart, brain and limbs: new insights into a looming epidemic. <i>Lancet, The</i> , 2005, 366, 1753-1754.	6.3	18

#	ARTICLE	IF	CITATIONS
60	Risk Factors for Subarachnoid Hemorrhage. <i>Stroke</i> , 2005, 36, 2773-2780.	1.0	644
61	Psychosocial consequences of stroke: A long-term population-based follow-up. <i>Brain Injury</i> , 2005, 19, 1049-1058.	0.6	64
62	Do Atypical Antipsychotics Cause Stroke?. <i>CNS Drugs</i> , 2005, 19, 91-103.	2.7	143
63	Autonomic Function Is Impaired in Elderly Stroke Survivors. <i>Stroke</i> , 2005, 36, 1026-1030.	1.0	96
64	Common Movement Disorders Affecting the Larynx: A Report from the Neurology Committee of the AAO-HNS. <i>Otolaryngology - Head and Neck Surgery</i> , 2005, 133, 654-665.	1.1	82
65	A Comparison of Stroke Rehabilitation Practice and Outcomes Between New Zealand and United States Facilities. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 115-120.	0.5	39
66	Gene Polymorphism of Platelet Glycoprotein I b/Î± in Chinese Patients with Large- and Small-Artery Subtypes of Ischemic Stroke. <i>European Neurology</i> , 2005, 54, 73-77.	0.6	9
67	Effect of a clinical stroke on the risk of dementia in a prospective cohort. <i>Neurology</i> , 2006, 67, 1363-1369.	1.5	99
69	International Experience in Stroke Registries. <i>American Journal of Preventive Medicine</i> , 2006, 31, S243-S245.	1.6	46
71	Vascular determinants of cholinergic deficits in Alzheimer disease and vascular dementia. <i>Neurobiology of Aging</i> , 2006, 27, 1769-1785.	1.5	181
72	Cerebrovascular protection by various nitric oxide donors in rats after experimental stroke. <i>Nitric Oxide - Biology and Chemistry</i> , 2006, 15, 114-124.	1.2	95
73	Balloon-expandable stenting with and without coiling for wide-neck and complex aneurysms. <i>World Neurosurgery</i> , 2006, 66, 603-610.	1.3	27
74	Stroke: epidemiology, classification, risk factors, complications, diagnosis, prevention, and medical and dental management. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 102, 180-191.	1.6	58
75	Guest Editorial  Stroke management in South Africa â€œ who is responsible?. <i>African Journal of Psychiatry</i> , 2006, 8, 125.	0.1	0
76	Effect of sleep-wake rhythm on consciousness disturbance in cerebrovascular patients. <i>British Journal of Neuroscience Nursing</i> , 2006, 2, 514-520.	0.1	0
77	Validation of an Item Bank in a Sample of Community-Dwelling Survivors of a Stroke. <i>Journal of Geriatric Physical Therapy</i> , 2006, 29, 107-114.	0.6	6
78	Secular Trends in Stroke Incidence and Survival, and the Occurrence of Dementia. <i>Stroke</i> , 2006, 37, 1144-1145.	1.0	17
80	Advances in Subarachnoid Hemorrhage. <i>Stroke</i> , 2006, 37, 305-308.	1.0	39

#	ARTICLE	IF	CITATIONS
81	The Neurology of Menopause. <i>Neurologist</i> , 2006, 12, 149-159.	0.4	24
82	Stroke incidence and prevalence in Europe: a review of available data. <i>European Journal of Neurology</i> , 2006, 13, 581-598.	1.7	541
83	The Neglected Burden of Stroke in Sub-Saharan Africa. <i>International Journal of Stroke</i> , 2006, 1, 180-190.	2.9	86
84	The Epidemiology of Stroke in the East Asian Region: A Literature-Based Review. <i>International Journal of Stroke</i> , 2006, 1, 208-215.	2.9	51
85	Immediate and Delayed Treatments with Curcumin Prevents Forebrain Ischemia-Induced Neuronal Damage and Oxidative Insult in the Rat Hippocampus. <i>Neurochemical Research</i> , 2006, 31, 611-618.	1.6	78
86	Comparison of Prevalence of Atherosclerotic Vascular Disease in Postmenopausal Women With Osteoporosis or Osteopenia Versus Without Osteoporosis or Osteopenia. <i>American Journal of Cardiology</i> , 2006, 97, 1427-1428.	0.7	48
87	Ethnic disparities in incidence of stroke subtypes: Auckland Regional Community Stroke Study, 2002-2003. <i>Lancet Neurology</i> , 2006, 5, 130-139.	4.9	130
88	Effects of the implementation of a telemedical stroke network: the Telemedic Pilot Project for Integrative Stroke Care (TEMPIS) in Bavaria, Germany. <i>Lancet Neurology</i> , 2006, 5, 742-748.	4.9	286
89	Incidence of noncardiac vascular disease in rheumatoid arthritis and relationship to extraarticular disease manifestations. <i>Arthritis and Rheumatism</i> , 2006, 54, 642-648.	6.7	86
90	Incidence and Trends of Stroke and Its Subtypes in China. <i>Stroke</i> , 2006, 37, 63-65.	1.0	272
91	Trends in Ethnic Disparities in Stroke Incidence in Auckland, New Zealand, During 1981 to 2003. <i>Stroke</i> , 2006, 37, 56-62.	1.0	48
92	Secular stroke trends: early life factors and future prospects. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2006, 99, 117-122.	0.2	15
93	Knowledge About Risk Factors for Stroke. <i>Stroke</i> , 2006, 37, 946-950.	1.0	100
94	Increasing Rates of Dementia at Time of Declining Mortality From Stroke. <i>Stroke</i> , 2006, 37, 1155-1159.	1.0	95
95	A population-based study of the incidence and prognosis of lacunar stroke. <i>Neurology</i> , 2006, 66, 1335-1338.	1.5	142
96	Geographic Variations in Stroke Incidence and Mortality Among Older Populations in Four US Communities. <i>Stroke</i> , 2006, 37, 1975-1979.	1.0	74
97	Evaluation of single nucleotide polymorphisms in the phosphodiesterase 4D gene (PDE4D) and their association with ischaemic stroke in a large German cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 77, 521-524.	0.9	55
98	The use of aerobic exercise training in improving aerobic capacity in individuals with stroke: a meta-analysis. <i>Clinical Rehabilitation</i> , 2006, 20, 97-111.	1.0	214

#	ARTICLE	IF	CITATIONS
99	Subtypes and One-Year Survival of First-Ever Stroke in Chinese Patients: The Nanjing Stroke Registry. <i>Cerebrovascular Diseases</i> , 2006, 22, 130-136.	0.8	158
100	Stable Stroke Incidence Rates but Improved Case-Fatality in Dijon, France, From 1985 to 2004. <i>Stroke</i> , 2006, 37, 1674-1679.	1.0	160
101	Improvement in Stroke Mortality in Canada and the United States, 1990 to 2002. <i>Circulation</i> , 2006, 113, 1335-1343.	1.6	292
102	Evidence, Education and Practice. <i>Cerebrovascular Diseases</i> , 2006, 22, 342-349.	0.8	5
104	The evolution of stroke in Quebec: A 15-year perspective. <i>Neurology</i> , 2007, 68, 1122-1127.	1.5	52
105	Meta-Analysis of Traditional Chinese Patent Medicine for Ischemic Stroke. <i>Stroke</i> , 2007, 38, 1973-1979.	1.0	173
106	A Prospective Community-Based Study of Stroke in Kolkata, India. <i>Stroke</i> , 2007, 38, 906-910.	1.0	216
107	Adaptation to Social Adversity Is Associated With Stroke Incidence. <i>Stroke</i> , 2007, 38, 1447-1453.	1.0	52
108	Incidence of Hemorrhagic Stroke in Black Caribbean, Black African, and White Populations. <i>Stroke</i> , 2007, 38, 3133-3138.	1.0	35
109	Validity of Stroke Diagnoses in a National Register of Patients. <i>Neuroepidemiology</i> , 2007, 28, 150-154.	1.1	324
110	Prevalence of Stroke in an Urban, Mixed-Income Community in Lagos, Nigeria. <i>Neuroepidemiology</i> , 2007, 28, 216-223.	1.1	66
111	The Large and Growing Burden of Stroke. <i>Current Drug Targets</i> , 2007, 8, 786-793.	1.0	69
112	Lost Life Years Attributable to Stroke among Patients with Nonvalvular Atrial Fibrillation: A Nationwide Population-Based Follow-Up Study. <i>Neuroepidemiology</i> , 2007, 29, 59-65.	1.1	12
113	Hospital volume and stroke outcome. <i>Neurology</i> , 2007, 69, 1142-1151.	1.5	144
114	Trends in Risk Factors, Patterns and Causes in Hospitalized Strokes over 25 Years: The Lausanne Stroke Registry. <i>Cerebrovascular Diseases</i> , 2007, 24, 97-103.	0.8	70
115	Decrease in the Stroke Case Fatality Rates in a French Population-Based Twenty-Year Study. <i>Cerebrovascular Diseases</i> , 2007, 24, 439-444.	0.8	46
116	Contribution of Hematocrit to Early Mortality after Ischemic Stroke. <i>European Neurology</i> , 2007, 58, 233-238.	0.6	31
117	Alzheimer's disease and other neurological disorders. <i>Climacteric</i> , 2007, 10, 92-96.	1.1	19

#	ARTICLE	IF	CITATIONS
118	Incidence of subarachnoid haemorrhage: a systematic review with emphasis on region, age, gender and time trends. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 78, 1365-1372.	0.9	934
119	Improved Survival after Stroke: Is Admission to Hospital the Major Explanation? Trend Analyses of the Auckland Regional Community Stroke Studies. <i>Cerebrovascular Diseases</i> , 2007, 23, 162-168.	0.8	36
120	Executive Function Is Independently Associated with Performances of Balance and Mobility in Community-Dwelling Older Adults after Mild Stroke: Implications for Falls Prevention. <i>Cerebrovascular Diseases</i> , 2007, 23, 203-210.	0.8	78
121	Stroke Mortality in Belgrade, Serbia: Age, Period, and Cohort Analyses. <i>Cerebrovascular Diseases</i> , 2007, 24, 191-195.	0.8	13
122	Protective Effects of Guizhi-Fuling-Capsules on Rat Brain Ischemia/Reperfusion Injury. <i>Journal of Pharmacological Sciences</i> , 2007, 105, 34-40.	1.1	43
125	Effect on gene expression of therapeutic hypothermia in cerebral ischemia. <i>Future Neurology</i> , 2007, 2, 435-440.	0.9	8
126	Trends in post-stroke functional independence over a 5-year period: A pilot study. <i>International Journal of Therapy and Rehabilitation</i> , 2007, 14, 404-407.	0.1	0
127	Emerging Therapies for Acute Ischemic Stroke. <i>American Journal of Therapeutics</i> , 2007, 14, 291-298.	0.5	5
128	Impact of Patient's Weight on Stroke Rehabilitation Results. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2007, 86, 650-655.	0.7	35
130	Potential mechanisms and clinical significance of global cerebral edema following aneurysmal subarachnoid hemorrhage. <i>Neurosurgical Focus</i> , 2007, 22, 1-4.	1.0	29
131	The voice and laryngeal dysfunction in stroke: A report from the Neurology Subcommittee of the American Academy of Otolaryngology-Head and Neck Surgery. <i>Otolaryngology - Head and Neck Surgery</i> , 2007, 136, 873-881.	1.1	29
132	Diagnosis and management of labile blood pressure during acute cerebrovascular accidents and other hypertensive crises. <i>American Journal of Emergency Medicine</i> , 2007, 25, 949-959.	0.7	34
133	The Burden of Stroke in Sub-Saharan Africa. <i>American Journal of Preventive Medicine</i> , 2007, 33, 172-173.	1.6	21
134	Renin-Angiotensin System and Nitric Oxide Synthase Gene Polymorphisms in Relation to Stroke. <i>American Journal of Hypertension</i> , 2007, 20, 764-770.	1.0	8
135	Trend in Mortality after Stroke with Atrial Fibrillation. <i>American Journal of Medicine</i> , 2007, 120, 47-53.	0.6	82
138	Therapeutic time window of post-ischemic mild hypothermia and the gene expression associated with the neuroprotection in rat focal cerebral ischemia. <i>Neuroscience Research</i> , 2007, 57, 424-433.	1.0	103
139	The efficacy and safety of enoxaparin versus unfractionated heparin for the prevention of venous thromboembolism after acute ischaemic stroke (PREVAIL Study): an open-label randomised comparison. <i>Lancet</i> , The, 2007, 369, 1347-1355.	6.3	290
140	Prevenci?n del infarto cerebral. Medidas en prevenci?n primaria y secundaria. <i>Medicine</i> , 2007, 9, 4614-4622.	0.0	0



#	ARTICLE	IF	CITATIONS
141	Sick leave, disability pension and health-care-seeking behaviour prior to stroke, among people aged 30-65: A case-control study. <i>Brain Injury</i> , 2007, 21, 457-463.	0.6	7
142	Stroke Incidence, Prognosis, 30-Day, and 1-Year Case Fatality Rates in Mato Grosso do Sul, Brazil. <i>Stroke</i> , 2007, 38, 2906-2911.	1.0	117
143	Epidemiology of stroke in Europe: Geographic and environmental differences. <i>Journal of the Neurological Sciences</i> , 2007, 262, 85-88.	0.3	87
144	Environmental vascular risk factors: New perspectives for stroke prevention. <i>Journal of the Neurological Sciences</i> , 2007, 262, 60-70.	0.3	39
145	Drug Therapy for the Secondary Prevention of Stroke in Hypertensive Patients. <i>Drugs</i> , 2007, 67, 955-963.	4.9	11
146	Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , 2007, 357, 572-579.	13.9	313
147	The provision of culturally sensitive care to linguistically and culturally diverse groups. <i>British Journal of Cardiac Nursing</i> , 2007, 2, 487-495.	0.0	0
148	Stroke, complex regional pain syndrome and phantom limb pain: Can commonalities direct future management?. <i>Acta Dermato-Venereologica</i> , 2007, 39, 109-114.	0.6	31
149	Frequency of stroke types at an emergency hospital in Natal, Brazil. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 1139-1143.	0.3	15
150	Alcohol consumption and risk for stroke among Chinese men. <i>Annals of Neurology</i> , 2007, 62, 569-578.	2.8	70
151	Stroke surveillance: population-based estimates and projections for New Zealand. <i>Australian and New Zealand Journal of Public Health</i> , 2007, 31, 520-525.	0.8	24
152	Lund Stroke Register: hospitalization pattern and yield of different screening methods for first-ever stroke. <i>Acta Neurologica Scandinavica</i> , 2007, 115, 49-54.	1.0	58
153	Stroke and Thrombolysis in Developing Countries. <i>International Journal of Stroke</i> , 2007, 2, 17-26.	2.9	143
154	Stroke Service in Central and Eastern Europe. <i>International Journal of Stroke</i> , 2007, 2, 276-278.	2.9	7
155	Selenium plays a modulatory role against cerebral ischemia-induced neuronal damage in rat hippocampus. <i>Brain Research</i> , 2007, 1147, 218-225.	1.1	71
156	Brazilein protects the brain against focal cerebral ischemia reperfusion injury correlating to inflammatory response suppression. <i>European Journal of Pharmacology</i> , 2007, 558, 88-95.	1.7	56
157	Heritability of ischaemic stroke in women compared with men: a genetic epidemiological study. <i>Lancet Neurology</i> , The, 2007, 6, 125-133.	4.9	49
158	Standard method for developing stroke registers in low-income and middle-income countries: experiences from a feasibility study of a stepwise approach to stroke surveillance (STEPS Stroke). <i>Lancet Neurology</i> , The, 2007, 6, 134-139.	4.9	135

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159	Burden of stroke in black populations in sub-Saharan Africa. <i>Lancet Neurology</i> , The, 2007, 6, 269-278.	4.9	201
160	Stroke epidemiology, prevention, and management strategies at a regional level: Latin America and the Caribbean. <i>Lancet Neurology</i> , The, 2007, 6, 362-372.	4.9	188
161	Stroke in China: epidemiology, prevention, and management strategies. <i>Lancet Neurology</i> , The, 2007, 6, 456-464.	4.9	665
162	Acute treatment and long-term management of stroke in developing countries. <i>Lancet Neurology</i> , The, 2007, 6, 553-561.	4.9	146
163	Preventing stroke: saving lives around the world. <i>Lancet Neurology</i> , The, 2007, 6, 182-187.	4.9	1,151
164	Association of gene polymorphism with genetic susceptibility to stroke in Asian populations: a meta-analysis. <i>Journal of Human Genetics</i> , 2007, 52, 205-219.	1.1	77
165	Anticoagulation in Patients with Acute Ischemic Stroke and Atrial Fibrillation—a Balance of Risks and Benefits. <i>Cardiovascular Drugs and Therapy</i> , 2008, 22, 419-425.	1.3	13
166	The Role of Thrombolysis in Acute Ischemic Stroke. <i>Herz</i> , 2008, 33, 498-506.	0.4	5
167	Early complications of ischemic stroke. <i>Current Treatment Options in Neurology</i> , 2008, 10, 440-449.	0.7	13
168	Long-term survival and outcome after first stroke in the Sicilian Aeolian Island Archipelago population. <i>Neurological Sciences</i> , 2008, 29, 153-156.	0.9	6
169	Stroke due to atrial fibrillation and the attitude to prescribing anticoagulant prevention in Italy.. <i>Journal of Neurology</i> , 2008, 255, 796-802.	1.8	18
170	Apolipoprotein A5 gene C56G variant confers risk for the development of large-vessel associated ischemic stroke. <i>Journal of Neurology</i> , 2008, 255, 649-654.	1.8	32
171	Clinical applications of intravascular magnetic resonance contrast agents. <i>Imaging Decisions (Berlin,)</i> Tj ETQq0 0 0 rBT /Overlock 10 Tf 0.2		
172	Long-Term Neuropsychological and Functional Outcomes in Stroke Survivors: Current Evidence and Perspectives for New Research. <i>International Journal of Stroke</i> , 2008, 3, 33-40.	2.9	66
173	Pathophysiology of ischaemic stroke: insights from imaging, and implications for therapy and drug discovery. <i>British Journal of Pharmacology</i> , 2008, 153, S44-54.	2.7	90
174	Association of acute ischemic stroke with the MTHFR C677T polymorphism but not with NOS3 gene polymorphisms in a Singapore population. <i>European Journal of Neurology</i> , 2008, 15, 1309-1314.	1.7	40
175	Nationwide incidence of first stroke and TIA in the Netherlands. <i>European Journal of Neurology</i> , 2008, 15, 1315-1323.	1.7	59
176	Evaluation of antioxidant and neuroprotective effect of ethanolic extract of <i>Embelia ribes</i> Burm in focal cerebral ischemia/reperfusion-induced oxidative stress in rats. <i>Fundamental and Clinical Pharmacology</i> , 2008, 22, 305-314.	1.0	51

#	ARTICLE	IF	CITATIONS
177	Detrimental effects of tropisetron on permanent ischemic stroke in the rat. <i>BMC Neuroscience</i> , 2008, 9, 19.	0.8	10
178	Alzheimer's disease and vascular dementia in developing countries: prevalence, management, and risk factors. <i>Lancet Neurology</i> , The, 2008, 7, 812-826.	4.9	960
179	More Hemorrhagic and Severe Events Cause Higher Hospitalization Care Cost for Childhood Stroke in Taiwan. <i>Journal of Pediatrics</i> , 2008, 152, 388-393.e1.	0.9	11
180	Stroke: causes and clinical features. <i>Medicine</i> , 2008, 36, 586-591.	0.2	9
181	Age and apoE associations with complex pathologic features in Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2008, 273, 34-39.	0.3	30
182	Nimesulide as a promising neuroprotectant in brain ischemia: New experimental evidences. <i>Pharmacological Research</i> , 2008, 57, 266-273.	3.1	43
183	Post-stroke depression. <i>Expert Review of Neurotherapeutics</i> , 2008, 8, 75-92.	1.4	130
184	Cerebral Hemorrhage. <i>Acta Neurochirurgica Supplementum</i> , 2008, , .	0.5	2
185	Cerebral Vasospasm. <i>Acta Neurochirurgica Supplementum</i> , 2008, 104, 421-425.	0.5	17
186	Epidemiology of Ischemic and Hemorrhagic Stroke: Incidence, Prevalence, Mortality, and Risk Factors. <i>Neurologic Clinics</i> , 2008, 26, 871-895.	0.8	339
188	Prevalence of Stroke and Transient Ischemic Attack in Three Elderly Populations of Central Spain. <i>Neuroepidemiology</i> , 2008, 30, 247-253.	1.1	59
189	Molecular mechanisms of thrombus formation in ischemic stroke: novel insights and targets for treatment. <i>Blood</i> , 2008, 112, 3555-3562.	0.6	190
190	Plasticity and repair in the post-ischemic brain. <i>Neuropharmacology</i> , 2008, 55, 353-362.	2.0	132
191	Magnetic resonance imaging in cerebral ischemia: Focus on neonates. <i>Neuropharmacology</i> , 2008, 55, 271-280.	2.0	41
192	Inflammatory system gene polymorphism and the risk of stroke: A case-control study in an Indian population. <i>Brain Research Bulletin</i> , 2008, 75, 158-165.	1.4	82
193	Trends in mortality from different subtypes of stroke in the population of Belgrade (Serbia). <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 51-57.	0.6	16
195	Ischaemic stroke subtypes and associated risk factors: a French population based study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 79, 1344-1348.	0.9	84
196	The effect of the results of the STICH trial on the management of spontaneous supratentorial intracerebral haemorrhage in Newcastle. <i>British Journal of Neurosurgery</i> , 2008, 22, 739-746.	0.4	36

#	ARTICLE	IF	CITATIONS
197	Risk factors for first-ever stroke in the EPIC-Norfolk prospective population-based study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008, 15, 663-669.	3.1	32
198	Population-Based Stroke Survey in Mumbai, India: Incidence and 28-Day Case Fatality. <i>Neuroepidemiology</i> , 2008, 31, 254-261.	1.1	177
199	Impact of functional status at six months on long term survival in patients with ischaemic stroke: prospective cohort studies. <i>BMJ: British Medical Journal</i> , 2008, 336, 376-379.	2.4	154
200	Sex Differences in Heritability of Ischemic Stroke. <i>Stroke</i> , 2008, 39, 16-23.	1.0	93
201	Trends in Incidence and Outcome of Stroke in Perth, Western Australia During 1989 to 2001. <i>Stroke</i> , 2008, 39, 776-782.	1.0	140
202	Carotid Intima Media Thickness and Plaques Can Predict the Occurrence of Ischemic Cerebrovascular Events. <i>Stroke</i> , 2008, 39, 2470-2476.	1.0	118
203	Low Incidence of Stroke in Southern Italy. <i>Stroke</i> , 2008, 39, 2923-2928.	1.0	21
204	Prevalence of Stroke and Stroke Symptoms: A Population-Based Survey of 28,090 Participants. <i>Neuroepidemiology</i> , 2008, 30, 51-57.	1.1	25
205	Measuring the Prevalence of Stroke. <i>Neuroepidemiology</i> , 2008, 30, 205-206.	1.1	13
206	Education-Related Differences in Case Fatality among Elderly with Stroke. <i>Neuroepidemiology</i> , 2008, 31, 21-27.	1.1	11
207	Experiences from the Mumbai Stroke Register. <i>Neuroepidemiology</i> , 2008, 31, 262-263.	1.1	0
208	Predictors of survival after haemorrhagic stroke in a multi-ethnic population: the South London Stroke Register (SLSR). <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 79, 260-265.	0.9	33
209	Chapter 19 Costs and health care system issues. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2008, 92, 373-388.	1.0	0
210	Rodent Models of Ischemic Stroke: A Useful Tool for Stroke Drug Development. <i>Current Pharmaceutical Design</i> , 2008, 14, 359-370.	0.9	49
211	Chapter 20 Epidemiological implications of primary and secondary stroke prevention. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2008, 92, 389-405.	1.0	0
212	Knowledge of signs, treatment and need for urgent management in patients presenting with an acute ischaemic stroke or transient ischaemic attack: a prospective study. <i>Emergency Medicine Journal</i> , 2008, 25, 735-739.	0.4	10
213	Health behaviours as explanations for educational level differences in cardiovascular and all-cause mortality: a follow-up of 60â€‰%000 men and women over 23 years. <i>European Journal of Public Health</i> , 2008, 18, 38-43.	0.1	228
214	IL-6 as a biomarker of ischemic cerebrovascular disease. <i>Biomarkers in Medicine</i> , 2008, 2, 125-136.	0.6	8

#	ARTICLE	IF	CITATIONS
215	Stroke Incidence and Survival in the Beginning of the 21st Century in Southern Sweden. <i>Stroke</i> , 2008, 39, 10-15.	1.0	129
216	Vascular diseases. , 2008, , 121-240.		8
217	Cyclooxygenase Inhibition in Ischemic Brain Injury. <i>Current Pharmaceutical Design</i> , 2008, 14, 1401-1418.	0.9	90
218	Mortality Rates for Stroke in England From 1979 to 2004. <i>Stroke</i> , 2008, 39, 2197-2203.	1.0	37
219	Blood pressure and clinical outcome among patients with acute stroke in Inner Mongolia, China. <i>Journal of Hypertension</i> , 2008, 26, 1446-1452.	0.3	104
220	Ethnic Group Disparities in 10-Year Trends in Stroke Incidence and Vascular Risk Factors. <i>Stroke</i> , 2008, 39, 2204-2210.	1.0	132
221	Trends in Incidence, Risk Factors, and Survival in Symptomatic Lacunar Stroke in Dijon, France, From 1989 to 2006. <i>Stroke</i> , 2008, 39, 1945-1951.	1.0	87
222	Predictors of long-term survival after stroke in Taiwan. <i>Journal of Rehabilitation Medicine</i> , 2008, 40, 844-849.	0.8	23
223	Recent Epidemiological Trends of Stroke. <i>Journal of Korean Neurosurgical Society</i> , 2008, 43, 16.	0.5	25
224	A Practical Approach to the Management of Stroke and Transient Ischaemic Attack Patients. , 0, , 503-535.		0
225	Pathological Sub-Types, Risk Factors And Outcome Of Stroke At The Nairobi Hospital, Kenya. <i>East African Medical Journal</i> , 2009, 85, 572-81.	0.0	35
226	Basic epidemiology of stroke and risk assessment. , 2009, , 77-88.		1
227	Porcine Brain Extract Attenuates Memory Impairments Induced by Focal Cerebral Ischemia. <i>American Journal of Applied Sciences</i> , 2009, 6, 1662-1668.	0.1	14
229	Magnetic resonance imaging versus computed tomography for detection of acute vascular lesions in patients presenting with stroke symptoms. <i>The Cochrane Library</i> , 2009, , CD007424.	1.5	93
230	Phosphodiesterase 5A Inhibitors Improve Functional Recovery after Stroke in Rats: Optimized Dosing Regimen with Implications for Mechanism. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 331, 842-850.	1.3	39
231	Curcumin Attenuates Vascular Inflammation and Cerebral Vasospasm After Subarachnoid Hemorrhage in Mice. <i>Antioxidants and Redox Signaling</i> , 2009, 11, 35-46.	2.5	61
232	Sex Differences in the Incidence of Hemorrhagic and Ischemic Stroke among Diabetics in Taiwan. <i>Journal of Women's Health</i> , 2009, 18, 647-654.	1.5	15
233	Sex Differences in Stroke Epidemiology. <i>Stroke</i> , 2009, 40, 1082-1090.	1.0	772

#	ARTICLE	IF	CITATIONS
234	A Comparison of Acute and Long-Term Management of Stroke Patients in Barbados and South London. <i>Cerebrovascular Diseases</i> , 2009, 27, 328-335.	0.8	4
235	Incidence, Case-Fatalities and 10-Year Survival of Subarachnoid Hemorrhage in a Population-Based Registry. <i>European Neurology</i> , 2009, 62, 155-160.	0.6	35
236	Chronic on Acute Renal Failure. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 1227.	3.8	51
237	Differences in Incidence of Stroke Subtypes between Men and Women. <i>Neuroepidemiology</i> , 2009, 32, 19-20.	1.1	0
238	Community-Based Study of Stroke Incidence in the Valley of Aosta, Italy. <i>Neuroepidemiology</i> , 2009, 32, 186-195.	1.1	40
239	Incidence, Types, Risk Factors, and Outcome of Stroke in a Developing Country. <i>Stroke</i> , 2009, 40, 1212-1218.	1.0	211
240	Costs of Stroke Using Patient-Level Data. <i>Stroke</i> , 2009, 40, e18-23.	1.0	121
241	Future Demographic Trends Decrease the Proportion of Ischemic Stroke Patients Receiving Thrombolytic Therapy. <i>Stroke</i> , 2009, 40, 1900-1902.	1.0	17
242	Incidence of Stroke in Europe at the Beginning of the 21st Century. <i>Stroke</i> , 2009, 40, 1557-1563.	1.0	218
243	Ischemic Stroke in South Asians. <i>Stroke</i> , 2009, 40, e415-23.	1.0	92
244	Stroke Incidence and Mortality Rates 1987 to 2006 Related to Secular Trends of Cardiovascular Risk Factors in Gothenburg, Sweden. <i>Stroke</i> , 2009, 40, 2691-2697.	1.0	65
245	Risk of Hip/Femur Fracture After Stroke. <i>Stroke</i> , 2009, 40, 3281-3285.	1.0	133
246	Incidence and 10-Year Survival of Intracerebral Hemorrhage in a Population-Based Registry. <i>Stroke</i> , 2009, 40, 394-399.	1.0	451
247	Prevalence of Stroke and Transient Ischemic Attack in Korean Elders. <i>Stroke</i> , 2009, 40, 966-969.	1.0	23
248	Risk Factors for Aneurysmal Subarachnoid Hemorrhage in a Prospective Population Study. <i>Stroke</i> , 2009, 40, 1958-1962.	1.0	107
249	Trends in stroke incidence, mortality and case fatality rates in Joinville, Brazil: 1995-2006. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009, 80, 749-754.	0.9	87
251	Incidence of stroke subtypes, prognosis and prevalence of risk factors in Joinville, Brazil: a 2 year community based study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009, 80, 755-761.	0.9	89
252	IL-17 potentiates neuronal injury induced by oxygen-glucose deprivation and affects neuronal IL-17 receptor expression. <i>Journal of Neuroimmunology</i> , 2009, 212, 17-25.	1.1	67

#	ARTICLE	IF	CITATIONS
253	The burden of stroke and transient ischemic attack in Pakistan: a community-based prevalence study. <i>BMC Neurology</i> , 2009, 9, 58.	0.8	59
254	Bed-to-nurse ratios, provision of basic nursing care, and in-hospital and 30-day mortality among acute stroke patients admitted to an intensive care unit: Cross-sectional analysis of survey and administrative data. <i>International Journal of Nursing Studies</i> , 2009, 46, 1092-1101.	2.5	61
255	Worldwide stroke incidence and early case fatality reported in 56 population-based studies: a systematic review. <i>Lancet Neurology</i> , The, 2009, 8, 355-369.	4.9	2,255
256	Changes in case fatality of aneurysmal subarachnoid haemorrhage over time, according to age, sex, and region: a meta-analysis. <i>Lancet Neurology</i> , The, 2009, 8, 635-642.	4.9	1,079
257	Cerebrovascular Disease Incidence, Characteristics, and Outcomes in Patients Initiating Dialysis: The Choices for Healthy Outcomes in Caring for ESRD (CHOICE) Study. <i>American Journal of Kidney Diseases</i> , 2009, 54, 468-477.	2.1	166
258	The excess burden of stroke in hospitalized adults with sickle cell disease. <i>American Journal of Hematology</i> , 2009, 84, 548-552.	2.0	75
259	Copeptin: A novel, independent prognostic marker in patients with ischemic stroke. <i>Annals of Neurology</i> , 2009, 66, 799-808.	2.8	240
260	The Value of the Serum Neurofilament Protein Heavy Chain as a Biomarker for Peri-operative Brain Injury After Carotid Endarterectomy. <i>Neurochemical Research</i> , 2009, 34, 1969-1974.	1.6	12
261	Whole-body isometric force/torque measurements for functional assessment in neuro-rehabilitation: platform design, development and verification. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2009, 6, 38.	2.4	10
262	Comparison of embedded and added motor imagery training in patients after stroke: study protocol of a randomised controlled pilot trial using a mixed methods approach. <i>Trials</i> , 2009, 10, 97.	0.7	10
263	Neuroprotective Role of Lactate after Cerebral Ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2009, 29, 1780-1789.	2.4	197
264	C-reactive protein polymorphisms and genetic susceptibility to ischemic stroke and hemorrhagic stroke in the Chinese Han population. <i>Acta Pharmacologica Sinica</i> , 2009, 30, 291-298.	2.8	40
265	Surveillance of Trend and Distribution of Stroke Mortality by Subtype, Age, Gender, and Geographic Areas in Tianjin, China, 1999-2006. <i>International Journal of Stroke</i> , 2009, 4, 169-174.	2.9	15
266	International Stroke Society - who Global Stroke Initiative: a report on population-based Mumbai stroke registry (2005-2006), India. <i>International Journal of Stroke</i> , 2009, 4, 239-240.	2.9	6
267	World Stroke Day 2009. <i>International Journal of Stroke</i> , 2009, 4, 315-316.	2.9	3
268	The Debrecen Stroke Database: Demographic Characteristics, Risk Factors, Stroke Severity and Outcome in 8088 Consecutive Hospitalised Patients with Acute Cerebrovascular Disease. <i>International Journal of Stroke</i> , 2009, 4, 335-339.	2.9	17
269	Dijon - vanishing lead with regard to low incidence of stroke. <i>European Journal of Neurology</i> , 2009, 16, 324-329.	1.7	34
270	Perception of stroke in Croatia - knowledge of stroke signs and risk factors amongst neurological outpatients. <i>European Journal of Neurology</i> , 2009, 16, 1060-1065.	1.7	11

#	ARTICLE	IF	CITATIONS
271	The Future of Restorative Neurosciences in Stroke: Driving the Translational Research Pipeline From Basic Science to Rehabilitation of People After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 97-107.	1.4	125
272	Managing Older Patients Who Have Neurologic Disease: Alzheimer Disease and Cerebrovascular Accident. <i>Dental Clinics of North America</i> , 2009, 53, 269-294.	0.8	10
273	Hawthorn extract reduces infarct volume and improves neurological score by reducing oxidative stress in rat brain following middle cerebral artery occlusion. <i>International Journal of Developmental Neuroscience</i> , 2009, 27, 799-803.	0.7	37
274	Management of atrial fibrillation in Chinese patients. <i>CVD Prevention and Control</i> , 2009, 4, 79.	0.7	7
275	Effects of celecoxib on volumes of hematoma and edema in patients with primary intracerebral hemorrhage. <i>Journal of the Neurological Sciences</i> , 2009, 279, 43-46.	0.3	33
276	MTAP gene is associated with ischemic stroke in Chinese Hans. <i>Journal of the Neurological Sciences</i> , 2009, 284, 103-107.	0.3	7
277	Stroke in Arab countries: A systematic literature review. <i>Journal of the Neurological Sciences</i> , 2009, 284, 18-23.	0.3	93
278	Variability in the Prescription of Cardiovascular Medications in Older Patients. <i>Drugs and Aging</i> , 2009, 26, 41-51.	1.3	10
279	Interleukin-1 Receptor Antagonist Gene Polymorphism and Susceptibility to Ischemic Stroke. <i>Immunological Investigations</i> , 2009, 38, 220-230.	1.0	16
280	Intraventricular Hemorrhage. <i>Stroke</i> , 2009, 40, 1533-1538.	1.0	212
281	Intracerebral haemorrhage. <i>Lancet, The</i> , 2009, 373, 1632-1644.	6.3	1,303
283	Innovation in rehabilitation technology: technological opportunities and socioeconomic implications &ndash; a theoretical model. <i>International Journal of Healthcare Technology and Management</i> , 2009, 10, 245.	0.1	6
284	SONOTROMBOLYSIS. <i>Neurosurgery</i> , 2009, 65, 979-993.	0.6	53
285	Lifestyle and stroke risk: a review. <i>Current Opinion in Neurology</i> , 2009, 22, 60-68.	1.8	78
286	Stroke Rehabilitation Care in Italy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2009, 88, 679-685.	0.7	4
287	Could stroke trigger be prevented by healthy family relationships?. <i>International Journal of Rehabilitation Research</i> , 2009, 32, 173-177.	0.7	4
288	Differences in the Nature of Stroke in a Multiethnic Urban South African Population. <i>Stroke</i> , 2009, 40, 355-362.	1.0	39
291	Declining stroke rates in southern Brazil: a positive result of socioeconomic development?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009, 80, 705-705.	0.9	1



#	ARTICLE	IF	CITATIONS
292	Balance Ability, Not Muscle Strength and Exercise Endurance, Determines the Performance of Hemiparetic Subjects on the Timed-Sit-to-Stand Test. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2010, 89, 497-504.	0.7	61
293	Epidemiology and Risk Factors of Cerebral Ischemia and Ischemic Heart Diseases: Similarities and Differences. <i>Current Cardiology Reviews</i> , 2010, 6, 138-149.	0.6	185
295	Risk Factors of Stroke in Pakistan: A Dedicated Stroke Clinic Experience. <i>Canadian Journal of Neurological Sciences</i> , 2010, 37, 252-257.	0.3	8
296	Differences in Demographic Characteristics and Risk Factors in Patients With Spontaneous Vertebral Artery Dissections With and Without Ischemic Events. <i>Stroke</i> , 2010, 41, 802-804.	1.0	47
297	Life Events and Risk of Subarachnoid Hemorrhage. <i>Stroke</i> , 2010, 41, 1304-1306.	1.0	14
298	Trends in Case-Fatality Rates in Hospitalized Nontraumatic Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2010, 66, 1039-1043.	0.6	25
299	Rehabilitation for Visual Disorders. <i>Journal of Neuro-Ophthalmology</i> , 2010, 30, 73-84.	0.4	60
300	The balance of give and take in caregiver-partner relationships: An examination of self-perceived burden, relationship equity, and quality of life from the perspective of care recipients following stroke.. <i>Rehabilitation Psychology</i> , 2010, 55, 194-203.	0.7	104
301	Burden of Ischemic Stroke and Benefits of Stroke Unit Care and Thrombolytic Therapy. , 2010, , 1029-1060.		2
302	Comparison of dual-source CT angiography and MR angiography in preoperative evaluation of intra- and extracranial vessels: a pilot study. <i>European Radiology</i> , 2010, 20, 469-476.	2.3	35
303	Prevalence of stroke and stroke-related disability in Valle d'Aosta, Italy. <i>Neurological Sciences</i> , 2010, 31, 137-141.	0.9	19
304	Trends in mortality from stroke in Austria, 1980-2008. <i>Wiener Klinische Wochenschrift</i> , 2010, 122, 346-353.	1.0	12
305	Épidémiologie et perspectives évolutives des accidents vasculaires cérébraux du sujet âgé. <i>Les Cahiers De L'annee Gerontologique</i> , 2010, 2, 104-109.	0.0	0
306	Validación del estudio ultrasonográfico de troncos supraaórticos en el diagnóstico de la enfermedad aterosclerótica de la arteria carótida interna. Comparación de los resultados con los de angiografía. <i>Neurología</i> , 2010, 25, 357-363.	0.3	2
307	Long-term outcome after aortic arch replacement with a trifurcated graft. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, S71-S76.	0.4	39
308	Frequency and clinical patterns of stroke in Iran - Systematic and critical review. <i>BMC Neurology</i> , 2010, 10, 72.	0.8	76
309	The incidence of all stroke and stroke subtype in the United Kingdom, 1985 to 2008: a systematic review. <i>BMC Public Health</i> , 2010, 10, 539.	1.2	33
310	The epidemiology of childhood stroke. <i>European Journal of Paediatric Neurology</i> , 2010, 14, 197-205.	0.7	75

#	ARTICLE	IF	CITATIONS
311	Blood brain barrier permeability and therapeutic time window of Ginkgolide B in ischemia-reperfusion injury. <i>European Journal of Pharmaceutical Sciences</i> , 2010, 39, 8-14.	1.9	61
312	Strategies for health data exchange for secondary, cross-institutional clinical research. <i>Computer Methods and Programs in Biomedicine</i> , 2010, 99, 230-251.	2.6	75
313	Epidemiology of ischaemic stroke and traumatic brain injury. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2010, 24, 485-494.	1.7	87
314	Body mass index and risk of stroke among Chinese men and women. <i>Annals of Neurology</i> , 2010, 67, 11-20.	2.8	124
315	Late stimulation of the sphenopalatine ganglion in ischemic rats: Improvement in N-acetylaspartate levels and diffusion weighted imaging characteristics as seen by MR. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 31, 1355-1363.	1.9	23
316	Patient-specific recovery patterns over time measured by dependence in activities of daily living after stroke and post-stroke care: The South London Stroke Register (SLSR). <i>European Journal of Neurology</i> , 2010, 17, 219-225.	1.7	39
317	Neuroprotection by baicalein in ischemic brain injury involves PTEN/AKT pathway. <i>Journal of Neurochemistry</i> , 2010, 112, 1500-1512.	2.1	139
318	Stroke in Argentina. <i>International Journal of Stroke</i> , 2010, 5, 35-39.	2.9	15
319	The Second (Main) Phase of an Open, Randomised, Multicentre Study to Investigate the Effectiveness of an Intensive Blood Pressure Reduction in Acute Cerebral Haemorrhage Trial (Interact2). <i>International Journal of Stroke</i> , 2010, 5, 110-116.	2.9	110
320	Disability Burden Due to Stroke in Western Australia: New Insights from Linked Data Sources. <i>International Journal of Stroke</i> , 2010, 5, 269-277.	2.9	20
321	A Stepwise Approach to Stroke Surveillance in Brazil: the EMMA (Estudo de Mortalidade E Morbidade) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.9	34
322	Design of the China Epidemiology Research in Subarachnoid Haemorrhage (CHERISH) Study. <i>International Journal of Stroke</i> , 2010, 5, 493-498.	2.9	4
323	The molecular basis of thrombolysis and its clinical application in stroke. <i>Journal of Internal Medicine</i> , 2010, 267, 191-208.	2.7	90
324	Permanent or Transient Chronic Ischemic Stroke in the Non-Human Primate: Behavioral, Neuroimaging, Histological, and Immunohistochemical Investigations. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2010, 30, 273-285.	2.4	77
325	Assessment of Stroke Outcome Based on Initial Stroke Severity Measured on Different Stroke Severity Scales. <i>Journal of Medicine (Bangladesh)</i> , 2010, 11, 137-142.	0.1	0
327	Application of Robotic and Mechatronic Systems to Neurorehabilitation. , 2010, , .		3
329	Terapia por contensão induzida: revisão de ensaios clínicos. <i>Fisioterapia Em Movimento</i> , 2010, 23, 153-159.	0.4	9
330	Longitudinal trends in aphasia in the United States. <i>NeuroRehabilitation</i> , 2010, 27, 327-333.	0.5	22

#	ARTICLE	IF	CITATIONS
331	Bone Mineral Density is an Independent Determinant of Left Ventricular Mass Index in the General Female Population. Korean Circulation Journal, 2010, 40, 573.	0.7	9

332 Will Molecular Optical Imaging Have Clinically Important Roles in Stroke Management, and How?.

#	ARTICLE	IF	CITATIONS
351	Design and Methods of Population Surveys. <i>Neuroepidemiology</i> , 2010, 34, 267-269.	1.1	4
352	Excessive Supraventricular Ectopic Activity and Increased Risk of Atrial Fibrillation and Stroke. <i>Circulation</i> , 2010, 121, 1904-1911.	1.6	307
353	Age-Period-Cohort Analysis of Stroke Incidence in Dijon From 1985 to 2005. <i>Stroke</i> , 2010, 41, 2762-2767.	1.0	23
354	Stroke Incidence and Survival in Ludwigshafen am Rhein, Germany. <i>Stroke</i> , 2010, 41, 1865-1870.	1.0	75
355	Ten-year clinical epidemiological trends of intracerebral hemorrhage in Chongqing, China. <i>Neurological Research</i> , 2010, 32, 860-866.	0.6	0
356	Declining 1-year case-fatality of stroke and increasing coverage of vascular risk management: population-based cohort study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 416-422.	0.9	27
357	Elucidating novel mechanisms of brain injury following subarachnoid hemorrhage: an emerging role for neuroproteomics. <i>Neurosurgical Focus</i> , 2010, 28, E10.	1.0	45
361	Stroke in the Very Old: Incidence, Risk Factors, Clinical Features, Outcomes and Access to Resources – A 22-Year Population-Based Study. <i>Cerebrovascular Diseases</i> , 2010, 29, 111-121.	0.8	69
362	Post-stroke depression: can prediction help prevention?. <i>Future Neurology</i> , 2010, 5, 569-580.	0.9	9
363	Effects of AZD0837, a Novel Direct Thrombin Inhibitor, on the Electrophysiological Properties of the Human Heart. <i>Clinical Drug Investigation</i> , 2010, 30, 461-471.	1.1	2
364	Validation of supra-aortic trunks ultrasound in the diagnosis of atherosclerotic disease of the internal carotid artery. Comparison of the results with angiography. <i>Neurologia (English Edition)</i> , 2010, 25, 357-363.	0.2	1
366	Inflammatory changes in the aneurysm wall: a review. <i>Journal of NeuroInterventional Surgery</i> , 2010, 2, 120-130.	2.0	147
368	Simultaneous bilateral training for improving arm function after stroke. <i>The Cochrane Library</i> , 2010, , CD006432.	1.5	69
369	Statin therapy in the secondary prevention of cerebrovascular events: Is it really beneficial in clinical practice?. <i>Medical Hypotheses</i> , 2010, 74, 398.	0.8	2
370	Schizophrenia, sleep disturbances and the suprachiasmatic nucleus: Reduced nitric oxide synthase may matter. <i>Medical Hypotheses</i> , 2010, 74, 397-398.	0.8	4
371	Coarctation of the Aorta Presenting as Spontaneous Subarachnoid Haemorrhage in the Absence of Cerebral Aneurysm: A Report of a Rare Clinical Entity. <i>Heart Lung and Circulation</i> , 2010, 19, 432-434.	0.2	6
372	Cerebralcare Granule® <sup>®</sup> , a Chinese herb compound preparation, improves cerebral microcirculatory disorder and hippocampal CA1 neuron injury in gerbils after ischemia-reperfusion. <i>Journal of Ethnopharmacology</i> , 2010, 130, 398-406.	2.0	51
373	Cognitive Function and Mortality in a Community-based Elderly Cohort of First-ever Stroke Survivors and Control Subjects. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2010, 19, 382-387.	0.7	16

#	ARTICLE	IF	CITATIONS
374	Use of vitamin K antagonists and risk of subarachnoid haemorrhage: A population-based case-control study. <i>European Journal of Internal Medicine</i> , 2010, 21, 297-300.	1.0	18
375	Housing environment and sex affect behavioral recovery from ischemic brain damage. <i>Behavioural Brain Research</i> , 2010, 214, 48-54.	1.2	22
376	Epidemiology of cardiovascular diseases in women in Europe. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010, 20, 379-385.	1.1	21
377	Vital and functional outcomes of the first-ever hemispheric stroke, epidemiological comparative study between Kunming (China) and Limoges (France). <i>Annals of Physical and Rehabilitation Medicine</i> , 2010, 53, 547-558.	1.1	6
378	The complex mutual connection between stroke and bone health. <i>Archives of Biochemistry and Biophysics</i> , 2010, 503, 153-159.	1.4	7
379	Stroke registry: hemorrhagic vs ischemic strokes. <i>American Journal of Emergency Medicine</i> , 2010, 28, 331-333.	0.7	71
380	Migraine Headache and Ischemic Stroke Risk: An Updated Meta-analysis. <i>American Journal of Medicine</i> , 2010, 123, 612-624.	0.6	345
381	LDL and HDL subclasses in acute ischemic stroke: Prediction of risk and short-term mortality. <i>Atherosclerosis</i> , 2010, 210, 548-554.	0.4	108
382	Three-year survival after first-ever ischemic stroke is predicted by initial stroke severity: A hospital-based study. <i>Clinical Neurology and Neurosurgery</i> , 2010, 112, 296-301.	0.6	30
383	Neurochemical Aspects of Neurotraumatic and Neurodegenerative Diseases. , 2010, , .		87
384	Three periods of one and a half decade of ischemic stroke susceptibility gene research: lessons we have learned. <i>Genome Medicine</i> , 2010, 2, 64.	3.6	9
385	Ischemic stroke in the elderly: an overview of evidence. <i>Nature Reviews Neurology</i> , 2010, 6, 256-265.	4.9	224
386	Adiposity assessment: explaining the association between obesity, hypertension and stroke. <i>Expert Review of Cardiovascular Therapy</i> , 2011, 9, 1557-1564.	0.6	28
387	Rehabilitative techniques. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2011, 102, 263-278.	1.0	10
389	What makes a prognostic biomarker in CNS diseases: strategies for targeted biomarker discovery? Part 1: acute and monophasic diseases. <i>Expert Opinion on Medical Diagnostics</i> , 2011, 5, 333-346.	1.6	10
390	IschÃ©mie cÃ©rÃ©brale: Physiopathologie, diagnostic et traitement. , 2011, , 305-332.		0
391	Intracerebral Hemorrhage Research. <i>Acta Neurochirurgica Supplementum</i> , 2011, , .	0.5	4
392	Stereotactic Radiation Therapy. , 2011, , 2384-2384.		0

#	ARTICLE	IF	CITATIONS
393	Stereotactic Conformal Radiotherapy. , 2011, , 2384-2384.		0
394	Oxidative Stress in Ischemic Brain Damage: Mechanisms of Cell Death and Potential Molecular Targets for Neuroprotection. Antioxidants and Redox Signaling, 2011, 14, 1505-1517.	2.5	644
395	Mental practice for treating upper extremity deficits in individuals with hemiparesis after stroke. The Cochrane Library, 2011, , CD005950.	1.5	48
396	Tuberculous cerebral vasculitis: Retrospective study of 10 cases. European Journal of Internal Medicine, 2011, 22, e99-e104.	1.0	20
397	Role of neuron density of the stellate ganglion on regulation of the basilar artery volume in subarachnoid hemorrhage: An experimental study. Autonomic Neuroscience: Basic and Clinical, 2011, 165, 163-167.	1.4	26
398	Functional recovery in aging mice after experimental stroke. Brain, Behavior, and Immunity, 2011, 25, 1689-1700.	2.0	124
399	Poststroke Discharge Destination: Functional Independence and Sociodemographic Factors in Urban Japan. Journal of Stroke and Cerebrovascular Diseases, 2011, 20, 202-207.	0.7	57
400	State-of-the-art reperfusion strategies for acute ischemic stroke. Journal of Clinical Neuroscience, 2011, 18, 319-323.	0.8	36
401	Energy expenditure in chronic stroke patients playing Wii Sports: a pilot study. Journal of NeuroEngineering and Rehabilitation, 2011, 8, 38.	2.4	94
402	Functional neuromuscular stimulation to improve severe hand dysfunction after stroke: Does inhibitory rTMS enhance therapeutic efficiency?. Experimental Neurology, 2011, 230, 149-155.	2.0	58
403	C-reactive protein levels and risk of stroke and its subtype in Japanese: The Circulatory Risk in Communities Study (CIRCS). Atherosclerosis, 2011, 217, 187-193.	0.4	35
404	Circulating Dickkopf-1 in acute ischemic stroke and clinically stable cerebrovascular disease. Atherosclerosis, 2011, 218, 233-237.	0.4	56
406	A population-based study of thrombolysis for acute stroke in South Australia. Medical Journal of Australia, 2011, 194, 111-115.	0.8	18
407	Hypertensive intracerebral hemorrhage. , 0, , 287-290.		0
408	Current Methods of Visual Rehabilitation. Deutsches A&#x0308;rzteblatt International, 2011, 108, 871-8.	0.6	39
409	Analysis of spatio-temporal variations in stroke incidence and case-fatality in Hong Kong. Geospatial Health, 2011, 6, 13.	0.3	2
410	Molecular Mechanisms Underlying Hypothermia-Induced Neuroprotection. Stroke Research and Treatment, 2011, 2011, 1-9.	0.5	16
411	Follow-up study on mortality in Korean stroke patients. Journal of the Korean Medical Association, 2011, 54, 1199.	0.1	16

#	ARTICLE	IF	CITATIONS
412	Therapeutic Hypothermia in Stroke. <i>Stroke Research and Treatment</i> , 2011, 2011, 1-1.	0.5	6
413	Stroke in Young in India. <i>Stroke Research and Treatment</i> , 2011, 2011, 1-6.	0.5	15
414	The Psychology of Stroke in Young Adults: The Roles of Service Provision and Return to Work. <i>Stroke Research and Treatment</i> , 2011, 2011, 1-10.	0.5	50
415	Systolic Blood Pressure Predicts Cardiovascular Mortality in a Farming but Not in a Fishing Community - A 40-Year Follow up of the Japanese Cohorts of the Seven Countries Study -. <i>Circulation Journal</i> , 2011, 75, 1890-1896.	0.7	24
416	Attributable Risks of Atrial Fibrillation in Japan From the View Point of Epidemiology. <i>Circulation Journal</i> , 2011, 75, 2537-2538.	0.7	1
417	Anterior pituitary axis hormones and outcome in acute ischaemic stroke. <i>Journal of Internal Medicine</i> , 2011, 269, 420-432.	2.7	55
418	Migrainous infarction: a Nordic multicenter study. <i>European Journal of Neurology</i> , 2011, 18, 1220-1226.	1.7	54
419	Carotid Stenting in High-Risk Patients: Early and Late Outcomes. <i>Journal of Interventional Cardiology</i> , 2011, 24, 247-253.	0.5	10
420	“Better Wear Out Sheets than Shoes”: A Survey of 202 Stroke Professionals' Early Mobilisation Practices and Concerns. <i>International Journal of Stroke</i> , 2011, 6, 10-15.	2.9	29
421	Knowledge of Risk Factors, and Warning Signs of Stroke: A Systematic Review from a Gender Perspective. <i>International Journal of Stroke</i> , 2011, 6, 60-66.	2.9	115
422	Stroke Epidemiology and One-Month Fatality among an Urban Population in Iran. <i>International Journal of Stroke</i> , 2011, 6, 195-200.	2.9	29
423	Epidemiology of Stroke in Italy. <i>International Journal of Stroke</i> , 2011, 6, 219-227.	2.9	43
424	Risk Factor Profiles of South Asians with Cerebrovascular Disease. <i>International Journal of Stroke</i> , 2011, 6, 346-348.	2.9	4
425	Comparison of 90-day case-fatality after ischemic stroke between two different stroke outcome registries using propensity score matching analysis. <i>Acta Neurologica Scandinavica</i> , 2011, 123, 325-331.	1.0	5
426	Hyperglycemia-induced cerebral hematoma expansion is mediated by plasma kallikrein. <i>Nature Medicine</i> , 2011, 17, 206-210.	15.2	113
427	Ischaemic stroke: a thrombo-inflammatory disease?. <i>Journal of Physiology</i> , 2011, 589, 4115-4123.	1.3	162
428	Stroke in the diabetic and non-diabetic population in Germany: relative and attributable risks, 2005-2007. <i>Journal of Diabetes and Its Complications</i> , 2011, 25, 90-96.	1.2	12
429	Geospatial patterns of hospitalization rates for stroke with comorbid hypertension in relation to environmental sources of persistent organic pollutants: results from a 12-year population-based study. <i>Environmental Science and Pollution Research</i> , 2011, 18, 576-585.	2.7	15

#	ARTICLE	IF	CITATIONS
430	Quantifying links between stroke and risk factors: a study on individual health risk appraisal of stroke in a community of Chongqing. <i>Neurological Sciences</i> , 2011, 32, 211-219.	0.9	3
431	Recanalization therapy for acute ischemic stroke, part 1: surgical embolectomy and chemical thrombolysis. <i>Neurosurgical Review</i> , 2011, 34, 1-9.	1.2	9
432	Perceived wellbeing of patients one year post stroke in general practice - recommendations for quality aftercare. <i>BMC Neurology</i> , 2011, 11, 42.	0.8	36
433	Income and education as predictors of return to working life among younger stroke patients. <i>BMC Public Health</i> , 2011, 11, 742.	1.2	59
434	Common mitochondrial sequence variants in ischemic stroke. <i>Annals of Neurology</i> , 2011, 69, 471-480.	2.8	35
435	In vivo flow cytometry of circulating clots using negative photothermal and photoacoustic contrasts. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2011, 79A, 814-824.	1.1	44
436	Outcome of first-ever acute ischemic stroke in the elderly. <i>Archives of Gerontology and Geriatrics</i> , 2011, 53, e81-e87.	1.4	27
437	Sexual Dimorphism in Ischemic Stroke: Lessons from the Laboratory. <i>Women's Health</i> , 2011, 7, 319-339.	0.7	78
438	The Epidemiology of Stroke Amongst Women in the Asia-Pacific Region. <i>Women's Health</i> , 2011, 7, 305-317.	0.7	13
439	Aspirin as a Promising Agent for Decreasing Incidence of Cerebral Aneurysm Rupture. <i>Stroke</i> , 2011, 42, 3156-3162.	1.0	225
440	Geographic Distribution of Dementia Mortality. <i>Alzheimer Disease and Associated Disorders</i> , 2011, 25, 196-202.	0.6	37
441	Childhood Hemorrhagic Stroke. <i>Journal of Child Neurology</i> , 2011, 26, 1174-1185.	0.7	36
442	A systematic review and synthesis of the quantitative and qualitative evidence behind patient-centred goal setting in stroke rehabilitation. <i>Clinical Rehabilitation</i> , 2011, 25, 501-514.	1.0	276
443	Trends in Stroke Incidence in Hong Kong Differ by Stroke Subtype. <i>Cerebrovascular Diseases</i> , 2011, 31, 138-146.	0.8	54
444	Characteristics of Stroke in Tibet Autonomous Region in China: A Hospital-Based Study of Acute Stroke. <i>European Neurology</i> , 2011, 66, 151-158.	0.6	14
445	Ischemic Stroke and Atrial Fibrillation - A Deadly Serious Combination. <i>Cerebrovascular Diseases</i> , 2011, 32, 461-462.	0.8	11
446	Incidence of aetiological subtypes of stroke in a multi-ethnic population based study: the South London Stroke Register. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 527-533.	0.9	71
447	Characteristics, Treatment and Outcome of Ischemic Stroke with Atrial Fibrillation in a Chinese Hospital-Based Stroke Study. <i>Cerebrovascular Diseases</i> , 2011, 31, 419-426.	0.8	66



#	ARTICLE	IF	CITATIONS
448	Inflammatory Markers and Risk of Cerebrovascular Events in Patients Initiating Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1292-1300.	2.2	7
449	Three Canadian resources for evidence-based practice. <i>World Federation of Occupational Therapists Bulletin</i> , 2011, 64, 43-45.	0.9	0
450	Door-to-Door Capture of Incident and Prevalent Stroke Cases in Durango, Mexico. <i>Stroke</i> , 2011, 42, 601-606.	1.0	32
451	The Decline in Stroke Mortality. <i>Stroke</i> , 2011, 42, 2126-2130.	1.0	103
452	Burden of Stroke in Indigenous Western Australians. <i>Stroke</i> , 2011, 42, 1515-1521.	1.0	63
453	The Effect of Survival Bias on Case-Control Genetic Association Studies of Highly Lethal Diseases. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 188-196.	5.1	50
454	Use of Antithrombotic Medications Among Elderly Ischemic Stroke Patients. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2011, 4, 30-38.	0.9	23
456	Aneurysmal Subarachnoid Hemorrhage. , 2011, , 589-615.		1
457	Clinical Efficacy and Safety of Buyang Huanwu Decoction for Acute Ischemic Stroke: A Systematic Review and Meta-Analysis of 19 Randomized Controlled Trials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-10.	0.5	67
458	Organization of healthcare about patients with cerebrovascular disease in the Czech Republic. <i>Vojnosanitetski Pregled</i> , 2012, 69, 794-798.	0.1	1
459	The Underlying Factor Structure of National Institutes of Health Stroke Scale: An Exploratory Factor Analysis. <i>International Journal of Neuroscience</i> , 2012, 122, 140-144.	0.8	24
461	Antiplatelet Therapy in Stroke Prevention. <i>Advances in Cardiology</i> , 2012, 47, 141-154.	2.6	7
462	Intravenous Thrombolytic Treatment in the Oldest Old. <i>Stroke Research and Treatment</i> , 2012, 2012, 1-7.	0.5	12
463	Hormone therapy and the risk of stroke: perspectives 10 years after the Women's Health Initiative trials. <i>Climacteric</i> , 2012, 15, 229-234.	1.1	74
464	The Incidence, Prevalence, and Mortality of Stroke in France, Germany, Italy, Spain, the UK, and the US: A Literature Review. <i>Stroke Research and Treatment</i> , 2012, 2012, 1-11.	0.5	108
465	A Review of Measures to Evaluate Participation Outcomes Post-Stroke. <i>British Journal of Occupational Therapy</i> , 2012, 75, 403-411.	0.5	9
466	Association of inflammatory response gene polymorphism with atherothrombotic stroke in Northern Han Chinese. <i>Acta Biochimica Et Biophysica Sinica</i> , 2012, 44, 1023-1030.	0.9	26
467	Traditional risk factor management for stroke. <i>Current Opinion in Neurology</i> , 2012, 25, 11-17.	1.8	18

#	ARTICLE	IF	CITATIONS
468	Blood pressure management in stroke. <i>Current Opinion in Anaesthesiology</i> , 2012, 25, 516-522.	0.9	15
469	Time-Dependent Impact of Diabetes on Mortality in Patients With Stroke. <i>Diabetes Care</i> , 2012, 35, 1868-1875.	4.3	37
470	Outcome After Mobilization Within 24 Hours of Acute Stroke. <i>Stroke</i> , 2012, 43, 2389-2394.	1.0	92
471	In vitro sonothrombolysis of human blood clots with BR38 microbubbles. , 2012, , .		0
472	Timing of Stroke in Patients Undergoing Total Hip Replacement and Matched Controls. <i>Stroke</i> , 2012, 43, 3225-3229.	1.0	36
473	Choice of diet impacts the incidence of stroke-related symptoms in the spontaneously hypertensive stroke-prone rat model. <i>Canadian Journal of Physiology and Pharmacology</i> , 2012, 90, 243-248.	0.7	1
474	Stroke and Transient Ischemic Attack Incidence Rate in Spain: The IBERICTUS Study. <i>Cerebrovascular Diseases</i> , 2012, 34, 272-281.	0.8	132
475	Microbubbles and ultrasound-mediated thrombolysis: a review of recent in vitro studies. <i>Journal of Drug Delivery Science and Technology</i> , 2012, 22, 381-392.	1.4	13
476	Stroke: Prevalence and Disability in Cotonou, Benin. <i>Cerebrovascular Diseases</i> , 2012, 33, 166-172.	0.8	42
477	Familial Effects on Ischemic Stroke. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 226-233.	5.1	9
478	Identifying the long-term needs of stroke survivors using the International Classification of Functioning, Disability and Health. <i>Chronic Illness</i> , 2012, 8, 31-44.	0.6	74
479	Evidence-based exercise prescription: raising the standard of delivery. <i>International Musculoskeletal Medicine</i> , 2012, 34, 21-36.	0.1	1
480	Use of aspirin in Chinese after recovery from primary intracranial haemorrhage. <i>Thrombosis and Haemostasis</i> , 2012, 107, 241-247.	1.8	52
481	Modified Constraint-Induced Movement Therapy Improved Upper Limb Function in Subacute Poststroke Patients: A Small-Scale Clinical Trial. <i>Topics in Stroke Rehabilitation</i> , 2012, 19, 287-293.	1.0	28
482	Stroke in South Asia: A Systematic Review of Epidemiologic Literature from 1980 to 2010. <i>Neuroepidemiology</i> , 2012, 38, 123-129.	1.1	35
483	PDE5 Inhibitor Treatment Options for Urologic and Non-Urologic Indications: 2012 Update. <i>Current Pharmaceutical Design</i> , 2012, 18, 5590-5606.	0.9	18
484	B Vitamins and Magnetic Resonance Imagingâ€“Detected Ischemic Brain Lesions in Patients With Recent Transient Ischemic Attack or Stroke. <i>Stroke</i> , 2012, 43, 3266-3270.	1.0	72
485	Reduced kidney function and outcome in acute ischaemic stroke: relationship to arterial hypertension and diabetes. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1054-1058.	0.4	13

#	ARTICLE	IF	CITATIONS
486	Interleukin-1 receptor antagonist is beneficial after subarachnoid haemorrhage in rat by blocking haem-driven inflammatory pathology. <i>DMM Disease Models and Mechanisms</i> , 2012, 5, 823-33.	1.2	89
487	Poststroke Fatigue: Does Group Education Make a Difference? A Randomized Pilot Trial. <i>Topics in Stroke Rehabilitation</i> , 2012, 19, 32-39.	1.0	34
492	The Haplotype of the TGF $\beta$ 21 Gene Associated with Cerebral Infarction in Chinese. <i>Canadian Journal of Neurological Sciences</i> , 2012, 39, 626-631.	0.3	15
493	Neuroprotective Capabilities of Tanshinone IIA against Cerebral Ischemia/Reperfusion Injury via Anti-apoptotic Pathway in Rats. <i>Biological and Pharmaceutical Bulletin</i> , 2012, 35, 164-170.	0.6	69
494	Citicoline in the treatment of acute ischaemic stroke: an international, randomised, multicentre, placebo-controlled study (ICTUS trial). <i>Lancet, The</i> , 2012, 380, 349-357.	6.3	215
495	Extracellular Chromatin Is an Important Mediator of Ischemic Stroke in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1884-1891.	1.1	159
496	Glycine attenuates cerebral ischemia/reperfusion injury by inhibiting neuronal apoptosis in mice. <i>Neurochemistry International</i> , 2012, 61, 649-658.	1.9	38
497	Liraglutide, a Long-Acting GLP-1 Mimetic, and its Metabolite Attenuate Inflammation after Intracerebral Hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 2201-2210.	2.4	47
498	Pentraxin 3: A novel and independent prognostic marker in ischemic stroke. <i>Atherosclerosis</i> , 2012, 220, 581-586.	0.4	65
499	InÂVtro Sonothrombolysis of Human Blood Clots with BR38 Microbubbles. <i>Ultrasound in Medicine and Biology</i> , 2012, 38, 1222-1233.	0.7	46
500	Cyclin-Dependent Kinase Inhibition With Roscovitine: Neuroprotection in Acute Ischemic Stroke. <i>Clinical Pharmacology and Therapeutics</i> , 2012, 91, 327-332.	2.3	12
501	Endovascular sono-lysis using EKOS system in acute stroke patients with a main cerebral artery occlusion â€“ A pilot study. <i>Perspectives in Medicine</i> , 2012, 1, 65-72.	0.4	5
502	Anesthetic Management of Patients with Acute Stroke. <i>Anesthesiology Clinics</i> , 2012, 30, 175-190.	0.6	6
504	Therapeutic hypothermia: the rationale. <i>Critical Care</i> , 2012, 16, .	2.5	5
505	Prehospital hypothermia. <i>Critical Care</i> , 2012, 16, .	2.5	0
506	Standard operating procedures: therapeutic hypothermia in CPR and post-resuscitation care. <i>Critical Care</i> , 2012, 16, .	2.5	1
507	In-hospital hypothermia. <i>Critical Care</i> , 2012, 16, .	2.5	1
508	Pharmacodynamics in hypothermia. <i>Critical Care</i> , 2012, 16, .	2.5	5

#	ARTICLE	IF	CITATIONS
509	Pathogenetic mechanisms of heatstroke and novel therapies. Critical Care, 2012, 16, .	2.5	4
510	Is therapeutic hypothermia immunosuppressive?. Critical Care, 2012, 16, .	2.5	15
511	Controlled prophylactic normothermia. Critical Care, 2012, 16, .	2.5	0
512	Therapeutic hypothermia in traumatic brain injury. Critical Care, 2012, 16, .	2.5	1
513	Hypothermia in spinal cord injury. Critical Care, 2012, 16, .	2.5	5
514	Phase 2/3 study of intravenous thrombolysis and hypothermia for acute treatment of ischemic stroke (ICTuS 2/3). Critical Care, 2012, 16, .	2.5	6
515	Therapeutic hypothermia decreases growth of perihemorrhagic edema and prevents critical increase of intracranial pressure in large intracerebral haemorrhage. Critical Care, 2012, 16, .	2.5	3
516	Hypothermia in burns intensive care: use of the intravenous temperature management system Thermogard XPÂ®. Critical Care, 2012, 16, .	2.5	3
517	Hypothermia after aneurysmal subarachnoid hemorrhage. Critical Care, 2012, 16, .	2.5	5
518	Hypothermia in the operating theatre. Critical Care, 2012, 16, .	2.5	0
519	Temperature management in central nervous infection. Critical Care, 2012, 16, .	2.5	1
520	Complications of hypothermia: infections. Critical Care, 2012, 16, .	2.5	4
521	Hypothermia and coagulation. Critical Care, 2012, 16, .	2.5	46
522	Hypothermia in cardiogenic shock. Critical Care, 2012, 16, .	2.5	1
523	Reperfusion injury in acute myocardial infarction. Critical Care, 2012, 16, .	2.5	20
524	Intracranial pressure and hypothermia. Critical Care, 2012, 16, .	2.5	0
525	Rewarming: facts and myths from the neurological perspectives. Critical Care, 2012, 16, .	2.5	2
526	Rewarming: facts and myths from the systemic perspective. Critical Care, 2012, 16, .	2.5	19

#	ARTICLE	IF	CITATIONS
527	Hypothermia in refractory status epilepticus. <i>Critical Care</i> , 2012, 16, .	2.5	2
528	Hypothermia and advanced neuromonitoring. <i>Critical Care</i> , 2012, 16, .	2.5	1
529	Hypothermia and nutrition: at present more questions than answers?. <i>Critical Care</i> , 2012, 16, .	2.5	0
530	The risk factors of CVA in Jordan. <i>Physiotherapy Theory and Practice</i> , 2012, 28, 588-594.	0.6	3
532	Effects of Repetitive Transcranial Magnetic Stimulation on Motor Functions in Patients With Stroke. <i>Stroke</i> , 2012, 43, 1849-1857.	1.0	305
533	Contribution of Ankle Dorsiflexor Strength to Walking Endurance in People With Spastic Hemiplegia After Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1046-1051.	0.5	76
534	Reliability and Validity of Step Test Scores in Subjects With Chronic Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1065-1071.	0.5	42
535	Assessment of the use of hypolipidemic agents (HAs), mainly statins, in elderly subjects aged 80 years and more in Burgundy: Analysis of 13,211 patients. <i>Archives of Gerontology and Geriatrics</i> , 2012, 55, 101-105.	1.4	4
536	Fibrinogen polymorphisms associated with sporadic cerebral hemorrhage in a Chinese population. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 753-756.	0.8	11
537	Quality of life of elderly ischaemic stroke patients one year after thrombolytic therapy. A comparison between patients with and without thrombolytic therapy. <i>BMC Neurology</i> , 2012, 12, 61.	0.8	17
538	Optimizing muscle power after stroke: a cross-sectional study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2012, 9, 67.	2.4	14
539	A multi-centre randomised controlled trial of rehabilitation aimed at improving outdoor mobility for people after stroke: Study protocol for a randomised controlled trial. <i>Trials</i> , 2012, 13, 86.	0.7	6
541	Admission clinical characteristics and early clinical outcomes among acute ischemic stroke patients. <i>Journal of Biomedical Research</i> , 2012, 26, 152.	0.7	10
542	Severe Hypothermia Increases the Risk for Intensive Care Unit-Acquired Infection. <i>Clinical Infectious Diseases</i> , 2012, 54, 1064-1070.	2.9	35
543	Temporal Trends in Ischemic and Hemorrhagic Strokes in Northern Italy: Results from the Cardiovascular Monitoring Unit in Northern Italy Population-Based Register, 1998â€“2004. <i>Neuroepidemiology</i> , 2012, 39, 35-42.	1.1	4
544	Metabolic vs structural coma in the EDâ€”an observational study. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1986-1990.	0.7	21
545	Stroke Risk in Poliomyelitis Survivors: A Nationwide Population-Based Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 2184-2188.	0.5	14
546	Peritraumatic distress predicts acute posttraumatic stress disorder symptoms after a first stroke. <i>General Hospital Psychiatry</i> , 2012, 34, e11-e13.	1.2	18

#	ARTICLE	IF	CITATIONS
547	Time to death and the forecasting of macro-level health care expenditures: Some further considerations. <i>Journal of Health Economics</i> , 2012, 31, 876-887.	1.3	33
548	Serum biomarkers of spontaneous intracerebral hemorrhage induced secondary brain injury. <i>Journal of the Neurological Sciences</i> , 2012, 321, 1-10.	0.3	58
549	Thrombin promotes the expression of thrombospondin-1 and $\alpha 2$ in a rat model of intracerebral hemorrhage. <i>Journal of the Neurological Sciences</i> , 2012, 323, 141-146.	0.3	22
550	Stroke: causes and clinical features. <i>Medicine</i> , 2012, 40, 484-489.	0.2	14
551	Carotid Stenting Versus Endarterectomy. <i>Annual Review of Medicine</i> , 2012, 63, 259-276.	5.0	8
552	Prolonged Emergency Department Length of Stay is not Associated with Worse Outcomes in Patients with Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2012, 17, 334-342.	1.2	27
553	Assessing the Clinical Needs for Point of Care Technologies in Neurologic Emergencies. <i>Neurocritical Care</i> , 2012, 17, 231-235.	1.2	3
554	Long-Term Outcome and Prognostic Factors After Spontaneous Cerebellar Hemorrhage. <i>Cerebellum</i> , 2012, 11, 939-945.	1.4	34
555	The Model of Human Occupation-Based Intervention for Patients with Stroke: A Randomised Trial. <i>Hong Kong Journal of Occupational Therapy</i> , 2012, 22, 60-69.	0.2	17
556	Stroke rehabilitation using noninvasive cortical stimulation: motor deficit. <i>Expert Review of Neurotherapeutics</i> , 2012, 12, 949-972.	1.4	55
557	R-carrying genotypes of serum paraoxonase (PON1) 192 polymorphism and higher activity ratio are related to susceptibility against ischemic stroke. <i>Molecular Biology Reports</i> , 2012, 39, 11177-11185.	1.0	18
558	Interactions of interleukin-12A and interleukin-12B polymorphisms on the risk of intracranial aneurysm. <i>Molecular Biology Reports</i> , 2012, 39, 11217-11223.	1.0	14
559	Intracranial drug delivery for subarachnoid hemorrhage. <i>Therapeutic Delivery</i> , 2012, 3, 91-103.	1.2	6
560	Gender-Specific Associations of Marine n-3 Fatty Acids and Fish Consumption with 10-Year Incidence of Stroke. <i>PLoS ONE</i> , 2012, 7, e33866.	1.1	25
561	Gender Differences in Patients with Intracerebral Hemorrhage: A Hospital-Based Multicenter Prospective Study. <i>Cerebrovascular Diseases Extra</i> , 2012, 2, 63-70.	0.5	10
562	Incidence and costs of hip fractures vs strokes and acute myocardial infarction in Italy: comparative analysis based on national hospitalization records. <i>Clinical Interventions in Aging</i> , 2012, 7, 575.	1.3	60
563	Case fatality of patients with stroke over a 12-month period post stroke. <i>South African Medical Journal</i> , 2012, 102, 765.	0.2	31
564	The Effects of High-Frequency Transcranial Magnetic Stimulation Combined with Transcutaneous Electrical Stimulation in a Severe Stroke Patient. <i>Clinics and Practice</i> , 2012, 2, 231-234.	0.6	1

#	ARTICLE	IF	CITATIONS
565	An Endovascular Perforation Model of Subarachnoid Haemorrhage in Rat Produces Heterogeneous Infarcts that Increase with Blood Load. <i>Translational Stroke Research</i> , 2012, 3, 164-172.	2.3	13
568	Age Patterns of Incidence of Geriatric Disease in the <scp>U.S.</scp> Elderly Population: Medicare-Based Analysis. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 323-327.	1.3	70
569	Baicalein loaded in tocol nanostructured lipid carriers (tocol NLCs) for enhanced stability and brain targeting. <i>International Journal of Pharmaceutics</i> , 2012, 423, 461-470.	2.6	154
570	Neuroprotective effects of progranulin in ischemic mice. <i>Brain Research</i> , 2012, 1436, 130-136.	1.1	53
573	Appraising Stroke Risk in Maintenance Hemodialysis Patients: A Large Single-Center Cohort Study. <i>American Journal of Kidney Diseases</i> , 2012, 59, 249-257.	2.1	79
574	Risks and Benefits of Thrombolysis in the Elderly. <i>International Journal of Stroke</i> , 2012, 7, 142-149.	2.9	15
575	Etiology of Stroke and Choice of Models. <i>International Journal of Stroke</i> , 2012, 7, 398-406.	2.9	88
576	Prevalence of cardiovascular disease and risk factors in a rural district of Beijing, China: a population-based survey of 58,308 residents. <i>BMC Public Health</i> , 2012, 12, 34.	1.2	48
578	Age-dependent association between cigarette smoking on white matter hyperintensities. <i>Neurological Sciences</i> , 2012, 33, 45-51.	0.9	19
579	Population-Based Study of Acute- and Long-Term Care Costs after Stroke in Patients with AF. <i>International Journal of Stroke</i> , 2013, 8, 308-314.	2.9	51
580	Growing Burden of Stroke in Pakistan: A Review of Progress and Limitations. <i>International Journal of Stroke</i> , 2013, 8, 575-581.	2.9	35
583	Handbook of Clinical Nutrition and Stroke. , 2013, , .		7
584	Epidemiological and clinical characteristics of 266 cases of intracerebral hemorrhage in Hangzhou, China. <i>Journal of Zhejiang University: Science B</i> , 2013, 14, 496-504.	1.3	37
585	Changes in platelet GPIIb/IIIa and ADAM17 during the acute stage of atherosclerotic ischemic stroke among Chinese. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2013, 33, 438-442.	1.0	7
586	Discovery of novel (1S)-(R)-verbenone derivatives with anti-oxidant and anti-ischemic effects. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 5421-5425.	1.0	18
587	Safety and Efficacy of Thrombolysis with Intravenous Alteplase in Older Stroke Patients. <i>Drugs and Aging</i> , 2013, 30, 227-234.	1.3	6
588	Quality of Life among Kuwaiti Women Living with Chronic Neuromuscular Conditions. <i>Applied Research in Quality of Life</i> , 2013, 8, 201-217.	1.4	4
589	Current practice in neuropsychological outcome reporting after aneurysmal subarachnoid haemorrhage. <i>Acta Neurochirurgica</i> , 2013, 155, 2045-2051.	0.9	25

#	ARTICLE	IF	CITATIONS
590	Update on stroke management. <i>Osteopathic Family Physician</i> , 2013, , .	0.2	0
591	Differential effects of aging and sex on stroke induced inflammation across the lifespan. <i>Experimental Neurology</i> , 2013, 249, 120-131.	2.0	158
592	Pinocembrin protects rats against cerebral ischemic damage through soluble epoxide hydrolase and epoxyeicosatrienoic acids. <i>Chinese Journal of Natural Medicines</i> , 2013, 11, 207-213.	0.7	10
593	Effect of Buyang Huanwu decoction on amino acid content in cerebrospinal fluid of rats during ischemic/reperfusion injury. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 86, 143-150.	1.4	31
594	The Meniere attack: An ischemia/reperfusion disorder of inner ear sensory tissues. <i>Medical Hypotheses</i> , 2013, 81, 1108-1115.	0.8	62
595	Risk Factors for Development of Dementia in a Unique Six-Year Cohort Study. I. An Exploratory, Pilot Study of Involvement of the E4 Allele of Apolipoprotein E, Mutations of the Hemochromatosis-HFE Gene, Type 2 Diabetes, and Stroke. <i>Journal of Alzheimer's Disease</i> , 2013, 38, 907-922.	1.2	25
596	Left atrial volumes and associated stroke subtypes. <i>BMC Neurology</i> , 2013, 13, 149.	0.8	20
597	Work-aged stroke survivorsâ€™ psychosocial challenges narrated during and after participating in a dialogue-based psychosocial intervention: a feasibility study. <i>BMC Nursing</i> , 2013, 12, 22.	0.9	10
598	Regional gaps in the provision of inpatient rehabilitation services for the elderly in Israel: Results of a national survey. <i>Israel Journal of Health Policy Research</i> , 2013, 2, 27.	1.4	15
599	Post-stroke depression and the aging brain. <i>Journal of Molecular Psychiatry</i> , 2013, 1, 14.	2.0	17
600	Preclinical models of stroke in aged animals with or without comorbidities: role of neuroinflammation. <i>Biogerontology</i> , 2013, 14, 651-662.	2.0	63
601	Epidemiology of stroke and its subtypes in Chinese vs white populations. <i>Neurology</i> , 2013, 81, 264-272.	1.5	400
602	Measurement of fatigue in cancer, stroke, and HIV using the Functional Assessment of Chronic Illness Therapy â€” Fatigue (FACIT-F) scale. <i>Journal of Psychosomatic Research</i> , 2013, 74, 64-68.	1.2	91
603	Acute Care and Long-term Mortality among Elderly Patients with Intracerebral Hemorrhage who Undergo Chronic Life-Sustaining Procedures. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 15-21.	0.7	11
604	Transient ischaemic attacks clinics provide equivalent and more efficient care than early in-hospital assessment. <i>European Journal of Neurology</i> , 2013, 20, 338-343.	1.7	27
605	Urine phthalate concentrations are higher in people with stroke: United States National Health and Nutrition Examination Surveys (<sc>NHANES</sc>), 2001â€”2004. <i>European Journal of Neurology</i> , 2013, 20, 728-731.	1.7	43
606	Types, Outcome and Risk Factors of Stroke in Tribal Patients. <i>International Journal of Stroke</i> , 2013, 8, 675-680.	2.9	4
607	Statin-Induced T-Lymphocyte Modulation and Neuroprotection Following Experimental Subarachnoid Hemorrhage. <i>Acta Neurochirurgica Supplementum</i> , 2013, 115, 259-266.	0.5	20



#	ARTICLE	IF	CITATIONS
608	70th Birthday symposium of Prof. Dr. Riederer: autologous adult stem cells in ischemic and traumatic CNS disorders. <i>Journal of Neural Transmission</i> , 2013, 120, 91-102.	1.4	5
609	Early surgery versus initial conservative treatment in patients with spontaneous supratentorial lobar intracerebral haematomas (STICH II): a randomised trial. <i>Lancet, The</i> , 2013, 382, 397-408.	6.3	1,050
610	Antihypertensive therapy in acute cerebral haemorrhage. <i>Trends in Anaesthesia and Critical Care</i> , 2013, 3, 31-36.	0.4	0
611	Readmission, mortality, and first-year medical costs after stroke. <i>Journal of the Chinese Medical Association</i> , 2013, 76, 703-714.	0.6	39
612	Ten Years After SAH: Would They "Love to Change the World"? <i>World Neurosurgery</i> , 2013, 79, 60-61.	0.7	0
613	A simple risk score for early ischemic stroke mortality derived from National Institutes of Health Stroke Scale: A discriminant analysis. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 1036-1039.	0.6	11
614	N-6 and n-3 fatty acid cholesteryl esters in relation to incident stroke in a Dutch adult population: A nested case-control study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 737-743.	1.1	26
616	Intracerebral Hemorrhage with Hypothyroidism. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, e602-e609.	0.7	2
617	Geotopographic and Environmental Characteristics of Communities and the Seasonality of Stroke Occurrences. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 279-280.	0.7	0
618	Accidente ischemico costituito. <i>EMC - AKOS - Trattato Di Medicina</i> , 2013, 15, 1-7.	0.0	0
619	Retrievable stent thrombectomy in the treatment of acute ischemic stroke: Analysis of a revolutionizing treatment technique. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1346-1349.	0.8	23
620	Accident vasculaire cérébral hémorragique. , 2013, , 95-107.		0
621	Hémorragies méningées. , 2013, , 109-130.		0
622	Diet and Neuroimaging Markers of Cerebrovascular Disease. <i>Current Nutrition Reports</i> , 2013, 2, 81-89.	2.1	6
623	Daily Functioning and Quality of Life of Patients One Year Post Stroke: A Comparison of Two Different Follow-Up Care Programmes. <i>Journal of Neurology Research</i> , 2013, , .	0.2	0
624	Ultrasound-mediated drug delivery for cardiovascular disease. <i>Expert Opinion on Drug Delivery</i> , 2013, 10, 573-592.	2.4	74
625	Do energy drinks cause epileptic seizure and ischemic stroke?. <i>American Journal of Emergency Medicine</i> , 2013, 31, 274.e1-274.e4.	0.7	35
626	The neuro-behavioral profile in rats after subarachnoid hemorrhage. <i>Brain Research</i> , 2013, 1491, 109-116.	1.1	29

#	ARTICLE	IF	CITATIONS
627	Telerehabilitation services for stroke. The Cochrane Library, 2013, , CD010255.	1.5	205
628	The Figure-of-Eight Walk test: reliability and associations with stroke-specific impairments. Disability and Rehabilitation, 2013, 35, 1896-1902.	0.9	55
629	Pharmacokinetic considerations for antithrombotic therapies in stroke. Expert Opinion on Drug Metabolism and Toxicology, 2013, 9, 1335-1347.	1.5	4
630	Circulatory Diseases in the U.S. Elderly in the Linked National Long-Term Care Survey-Medicare Database. Research on Aging, 2013, 35, 437-458.	0.9	10
631	Walking more slowly than with normal velocity: The influence on trunk and pelvis kinematics in young and older healthy persons. Clinical Biomechanics, 2013, 28, 800-806.	0.5	17
632	Association of thromboxane A2 receptor gene polymorphisms with cerebral infarction in a Chinese population. Neurological Sciences, 2013, 34, 1791-1796.	0.9	20
633	Role of cardiac and extracranial vascular CT in the evaluation/management of cerebral ischemia and stroke. Emergency Radiology, 2013, 20, 417-428.	1.0	4
634	Comparison of high-resolution MRI with CT angiography and digital subtraction angiography for the evaluation of middle cerebral artery atherosclerotic steno-occlusive disease. International Journal of Cardiovascular Imaging, 2013, 29, 1491-1498.	0.7	41
635	Poststroke Outcomes Vary by Pathogenic Stroke Subtype in The Atherosclerosis Risk in Communities Study. Stroke, 2013, 44, 2307-2310.	1.0	39
636	Modifiable Risk Factors for Aneurysmal Subarachnoid Hemorrhage. Stroke, 2013, 44, 3607-3612.	1.0	81
637	Twenty-Year Trends in Long-Term Mortality Risk in 17 149 Survivors of Ischemic Stroke Less Than 55 Years of Age. Stroke, 2013, 44, 3338-3343.	1.0	23
638	Adelaide Stroke Incidence Study. Stroke, 2013, 44, 1226-1231.	1.0	125
639	Remarkable Decline in Ischemic Stroke Mortality is Not Matched by Changes in Incidence. Stroke, 2013, 44, 591-597.	1.0	88
640	Pharmacological Inhibition of Phospholipase D Protects Mice From Occlusive Thrombus Formation and Ischemic Stroke—Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2212-2217.	1.1	60
641	EFFECT OF BASIC FIBROBLAST GROWTH FACTOR ON BEHAVIOR CAPABILITY AND NEURONS IN THE DENTATE GYRUS OF RATS WITH ATHEROSCLEROSIS AFTER CEREBRAL ISCHEMIA REPERFUSION INJURY. Biomedical Engineering - Applications, Basis and Communications, 2013, 25, 1350025.	0.3	0
642	Antithrombotic drugs and risk of hemorrhagic stroke in the general population. Neurology, 2013, 81, 566-574.	1.5	129
643	Epidemiology of death from aneurysmal subarachnoid hemorrhage in New Mexico: Table 1. Journal of NeuroInterventional Surgery, 2013, 5, 410-412.	2.0	4
644	Apolipoprotein E genotype, cardiovascular biomarkers and risk of stroke: Systematic review and meta-analysis of 14 015 stroke cases and pooled analysis of primary biomarker data from up to 60 883 individuals. International Journal of Epidemiology, 2013, 42, 475-492.	0.9	145

#	ARTICLE	IF	CITATIONS
646	Susceptibility-weighted imaging for cerebral microbleed detection in super-acute ischemic stroke patients treated with intravenous thrombolysis. <i>Neurological Research</i> , 2013, 35, 586-593.	0.6	17
647	An investigation into the performance of a new mechanical thrombectomy device using bond graph modeling: application to the extraction of blood clots in the middle cerebral artery. <i>Simulation</i> , 2013, 89, 381-391.	1.1	8
648	Patterns of Subarachnoid Hemorrhage Admissions in England, 2008-2011. <i>European Neurology</i> , 2013, 69, 242-245.	0.6	5
649	Cerebrospinal fluid analyses for the diagnosis of subarachnoid haemorrhage and experience from a Swedish study. What method is preferable when diagnosing a subarachnoid haemorrhage?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 2073-2086.	1.4	37
650	Reduced prevalence of arterial thrombosis in von Willebrand disease. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 845-854.	1.9	79
651	Chances for serious games in rehabilitation of stroke patients on the example of utilizing the Wii Fit Balance Board. , 2013, , .		22
652	Transplantation of bone marrow-derived endothelial progenitor cells attenuates cerebral ischemia and reperfusion injury by inhibiting neuronal apoptosis, oxidative stress and nuclear factor- $\kappa$ B expression. <i>International Journal of Molecular Medicine</i> , 2013, 31, 91-98.	1.8	29
654	Task-Oriented Physical Exercise Using Postural Re-Alignment with Body Weight Support in Chronic Stroke. <i>European Journal of Inflammation</i> , 2013, 11, 739-749.	0.2	4
656	Temporal trends in stroke admissions in Denmark 1997-2009. <i>BMC Neurology</i> , 2013, 13, 156.	0.8	21
657	Correlation between aortic/carotid atherosclerotic plaques and cerebral infarction. <i>Experimental and Therapeutic Medicine</i> , 2013, 6, 407-410.	0.8	8
658	Cognition and Motor Impairment Correlates with Exercise Test Performance after Stroke. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 622-627.	0.2	20
659	Epidemiological Factors of Stroke: A Survey of the Current Status in China. <i>Journal of Stroke</i> , 2013, 15, 109.	1.4	97
660	Gender and being born overseas influences the amount of acute stroke therapy. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 130-136.	0.8	4
661	Prognostic Value of ICH Score and ICH-GS Score in Chinese Intracerebral Hemorrhage Patients: Analysis From the China National Stroke Registry (CNSR). <i>PLoS ONE</i> , 2013, 8, e77421.	1.1	24
662	Quality of life amongst young adults with stroke living in Kenya. <i>African Health Sciences</i> , 2013, 13, 632-8.	0.3	18
663	Stroke in Birjand, Iran: A Hospital-Based Study of Acute Stroke. <i>Iranian Red Crescent Medical Journal</i> , 2013, 15, 264-8.	0.5	16
664	THE PROBLEM OF MEDICINES INTERCHANGEABILITY. FOCUS ON PERINDOPRIL. <i>Rational Pharmacotherapy in Cardiology</i> , 2013, 9, 505-510.	0.3	1
665	Long-Term Mortality According to the Characteristics of Early Neurological Deterioration in Ischemic Stroke Patients. <i>Yonsei Medical Journal</i> , 2014, 55, 669.	0.9	15

#	ARTICLE	IF	CITATIONS
666	Stroke in young adults: about 128 cases. Pan African Medical Journal, 2014, 17, 37.	0.3	13
669	Protection after stroke: cellular effectors of neurovascular unit integrity. Frontiers in Cellular Neuroscience, 2014, 8, 231.	1.8	108
670	Evolution of endovascular mechanical thrombectomy for acute ischemic stroke. World Journal of Clinical Cases, 2014, 2, 614.	0.3	22
671	Differences in cognitive and emotional outcomes between patients with perimesencephalic and aneurysmal subarachnoid haemorrhage. Journal of Rehabilitation Medicine, 2014, 46, 28-32.	0.8	27
672	Epidemiological, humanistic, and economic burden of illness of lower limb spasticity in adults: a systematic review. Neuropsychiatric Disease and Treatment, 2014, 10, 111.	1.0	64
673	Epidemiology of stroke in a rural community in Southeastern Nigeria. Vascular Health and Risk Management, 2014, 10, 375.	1.0	24
674	Combining Functional Electrical Stimulation with Mirror Therapy for the Upper Limb in People with Stroke. Critical Reviews in Physical and Rehabilitation Medicine, 2014, 26, 113-129.	0.1	4
675	Decision-making deficits persist after aneurysmal subarachnoid hemorrhage.. Neuropsychology, 2014, 28, 68-74.	1.0	9
676	Atrial fibrillation as a cause of death increased steeply in England between 1995 and 2010. Europace, 2014, 16, 797-802.	0.7	17
677	Haemodilution for acute ischaemic stroke. The Cochrane Library, 2014, 2014, CD000103.	1.5	28
678	SMTP-7, a Novel Small-Molecule Thrombolytic for Ischemic Stroke: A Study in Rodents and Primates. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 235-241.	2.4	43
679	Pharmacology Research Progress of Phenolic Alkaloids from <i>Menispermum dauricum</i> . Key Engineering Materials, 0, 636, 157-162.	0.4	0
680	Epidemiology of neurological disorders in India: Review of background, prevalence and incidence of epilepsy, stroke, Parkinson's disease and tremors. Neurology India, 2014, 62, 588.	0.2	105
681	C-reactive protein levels and risk of disabling dementia with and without stroke in Japanese: The Circulatory Risk in Communities Study (CIRCS). Atherosclerosis, 2014, 236, 438-443.	0.4	11
682	Modified murine intracranial aneurysm model: aneurysm formation and rupture by elastase and hypertension. Journal of NeuroInterventional Surgery, 2014, 6, 474-479.	2.0	50
683	Foot Placement and Arm Position Affect the Five Times Sit-to-Stand Test Time of Individuals with Chronic Stroke. BioMed Research International, 2014, 2014, 1-5.	0.9	21
684	Knowledge and Perception of Stroke: A Population-Based Survey in Uganda. ISRN Stroke, 2014, 2014, 1-7.	0.8	39
685	Clinical Correlates of Hachinski Ischemic Score and Vascular Factors in Cognitive Function of Elderly. BioMed Research International, 2014, 2014, 1-7.	0.9	10

#	ARTICLE	IF	CITATIONS
686	Modification of a Braided Support Catheter into a Rapid Exchange System for Navigation of a Distal Protection Device through Significant Vascular Tortuosity. <i>Interventional Neuroradiology</i> , 2014, 20, 663-668.	0.7	2
687	Influence of home-based exercises on walking ability and function of post-stroke individuals. <i>International Journal of Therapy and Rehabilitation</i> , 2014, 21, 441-446.	0.1	7
688	Internet-based Control Recruitment for a Caseâ€“Control Study of Major Risk Factors for Stroke in Korea: Lessons from the Experience. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2559-2565.	0.7	4
689	Towards ethical research practice: Anticipating social consequences of rehabilitation robots. , 2014, , .		2
690	Stroke in the Rain Forest: Prevalence in a &lt;b&gt;&lt;i&gt;Ribeirinha&lt;/i&gt;&lt;/b&gt; Community and an Urban Population in the Brazilian Amazon. <i>Neuroepidemiology</i> , 2014, 42, 235-242.	1.1	15
691	Aggressive Blood Pressure Lowering Is Dangerous: The J-Curve. <i>Hypertension</i> , 2014, 63, 29-36.	1.3	101
692	Evaluating the translational potential of progesterone treatment following transient cerebral ischaemia in male mice. <i>BMC Neuroscience</i> , 2014, 15, 131.	0.8	21
693	Experience with scaling up the Victorian Stroke Telemedicine programme. <i>Journal of Telemedicine and Telecare</i> , 2014, 20, 413-418.	1.4	17
694	Muscle Pain Intensity and Pressure Pain Threshold Changes in Different Periods of Stroke Patients. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2014, 93, 299-309.	0.7	14
695	Third International Stroke Trial 3. <i>Current Opinion in Neurology</i> , 2014, 27, 8-12.	1.8	3
696	Neuroanesthesiology Update. <i>Journal of Neurosurgical Anesthesiology</i> , 2014, 26, 109-154.	0.6	9
697	Gv20-Based Acupuncture for Animal Models of Acute Intracerebral Haemorrhage: A Preclinical Systematic Review and Meta-Analysis. <i>Acupuncture in Medicine</i> , 2014, 32, 495-502.	0.4	14
698	Current status of stroke epidemiology in Greece: A panorama. <i>Neurologia I Neurochirurgia Polska</i> , 2014, 48, 449-457.	0.6	16
699	Stem cell therapies in preclinical models of stroke associated with aging. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 347.	1.8	60
701	Glucose and the Injured Brain-Monitored in the Neurointensive Care Unit. <i>Frontiers in Neurology</i> , 2014, 5, 91.	1.1	30
702	The Incidence of the First-Ever Stroke in a Mediterranean Island Population: The Isle of Lesbos Stroke Study. <i>Neuroepidemiology</i> , 2014, 43, 206-212.	1.1	13
703	Incidence and trends of stroke and its subtypes in Changsha, China from 2005 to 2011. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 436-440.	0.8	23
704	A low-cost force sensor-based posturographic plate for home care telerehabilitation exergaming. Measurement: <i>Journal of the International Measurement Confederation</i> , 2014, 51, 400-410.	2.5	16

#	ARTICLE	IF	CITATIONS
705	Response shift recalibration and reprioritization in health-related quality of life was identified prospectively in older men with and without stroke. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 500-507.	2.4	27
706	Safflower yellow for acute ischemic stroke: A systematic review of randomized controlled trials. <i>Complementary Therapies in Medicine</i> , 2014, 22, 354-361.	1.3	35
707	Predictive Value of the HAS-BLED Score for the Risk of Recurrent Intracranial Hemorrhage After First Spontaneous Intracranial Hemorrhage. <i>World Neurosurgery</i> , 2014, 82, e219-e223.	0.7	17
708	Potential of Magnetic Resonance-guided Focused Ultrasound for Intracranial Hemorrhage: An In Vivo Feasibility Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1585-1591.	0.7	18
709	Potential of Magnetic Resonance-Guided Focused Ultrasound for Intracranial Hemorrhage: An in Vitro Feasibility Study. <i>International Journal of Stroke</i> , 2014, 9, 40-47.	2.9	3
711	Inflammation and Cerebral Aneurysms. <i>Translational Stroke Research</i> , 2014, 5, 190-198.	2.3	92
712	Structure-activity relationship of Baifuzi-cerebrosides on BKCa channel activation. <i>European Journal of Medicinal Chemistry</i> , 2014, 75, 301-307.	2.6	7
713	Evolving spiking neural networks for personalised modelling, classification and prediction of spatio-temporal patterns with a case study on stroke. <i>Neurocomputing</i> , 2014, 134, 269-279.	3.5	117
714	7,8-dihydroxyflavone, a small-molecule tropomyosin-related kinase B (TrkB) agonist, attenuates cerebral ischemia and reperfusion injury in rats. <i>Journal of Molecular Histology</i> , 2014, 45, 129-140.	1.0	32
715	Unruptured intracranial aneurysms: epidemiology, natural history, management options, and familial screening. <i>Lancet Neurology</i> , The, 2014, 13, 393-404.	4.9	449
716	Global Stroke Statistics. <i>International Journal of Stroke</i> , 2014, 9, 6-18.	2.9	329
717	Properties, characteristics and applications of microbubbles for sonothrombolysis. <i>Expert Opinion on Drug Delivery</i> , 2014, 11, 187-209.	2.4	66
718	Alzheimer's Silent Partner: Cerebral Amyloid Angiopathy. <i>Translational Stroke Research</i> , 2014, 5, 330-337.	2.3	21
719	Prevalence and Risk Factors for Stroke in an Adult Population in a Rural Community in the Niger Delta, South-South Nigeria. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 505-510.	0.7	24
720	Docosahexaenoic acid complexed to albumin provides neuroprotection after experimental stroke in aged rats. <i>Neurobiology of Disease</i> , 2014, 62, 1-7.	2.1	42
721	Global and regional burden of stroke during 1990-2010: findings from the Global Burden of Disease Study 2010. <i>Lancet</i> , The, 2014, 383, 245-255.	6.3	3,007
722	Endovascular Treatment for Acute Ischemic Stroke in Octogenarians Compared with Younger Patients: A Meta-Analysis. <i>International Journal of Stroke</i> , 2014, 9, 308-312.	2.9	44
723	Neuroimaging in Intracerebral Hemorrhage. <i>Stroke</i> , 2014, 45, 903-908.	1.0	113

#	ARTICLE	IF	CITATIONS
725	Neurosurgery in Hemorrhagic Stroke. , 2014, , 1-24.		1
726	Physical Fitness Training After Stroke. <i>Physical Therapy</i> , 2014, 94, 9-13.	1.1	9
727	Neurological Disorders in the Arab World. , 2014, , .		5
728	Association between 12p13 SNP rs11833579 and ischemic stroke in Asian population: An updated meta-analysis. <i>Journal of the Neurological Sciences</i> , 2014, 345, 198-201.	0.3	7
729	1,8-Cineole ameliorates oxygen-glucose deprivation/reoxygenation-induced ischaemic injury by reducing oxidative stress in rat cortical neuron/glia. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 66, 1818-1826.	1.2	25
730	Association between plasma levels of hyaluronic acid and functional outcome in acute stroke patients. <i>Journal of Neuroinflammation</i> , 2014, 11, 101.	3.1	18
731	Evidence-to-practice gaps in post-stroke management: a focus on care in a stroke unit and anticoagulation to prevent death, disability and recurrent stroke. <i>Future Neurology</i> , 2014, 9, 449-459.	0.9	0
732	Automatic Quantification of Subarachnoid Hemorrhage on Noncontrast CT. <i>American Journal of Neuroradiology</i> , 2014, 35, 2279-2286.	1.2	44
733	CRP Gene (1059G>C) Polymorphism and Its Plasma Levels in Ischemic Stroke and Hemorrhagic Stroke in a South Indian Population. <i>Inflammation</i> , 2014, 37, 1683-1688.	1.7	14
734	Intracarotid transplantation of autologous adipose-derived mesenchymal stem cells significantly improves neurological deficits in rats after MCAo. <i>Journal of Materials Science: Materials in Medicine</i> , 2014, 25, 1357-1366.	1.7	40
735	Protective Effect of Tanshinone IIA Against Infarct Size and Increased HMGB1, NF $\kappa$ B, GFAP and Apoptosis Consequent to Transient Middle Cerebral Artery Occlusion. <i>Neurochemical Research</i> , 2014, 39, 295-304.	1.6	33
736	Aneurysmal Subarachnoid Hemorrhage: Relationship to Solar Activity in the United States, 1988â€“2010. <i>Astrobiology</i> , 2014, 14, 568-576.	1.5	4
737	Human induced pluripotent stem cells improve recovery in stroke-injured aged rats. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 547-558.	0.4	60
738	Control of Blood Pressure in Hypertensive Neurological Emergencies. <i>Current Hypertension Reports</i> , 2014, 16, 436.	1.5	27
739	The protocol and design of a randomised controlled study on training of attention within the first year after acquired brain injury. <i>BMC Neurology</i> , 2014, 14, 102.	0.8	12
740	Interdisciplinary Cardiovascular and Neurologic Outpatient Rehabilitation in Patients Surviving Transient Ischemic Attack or Stroke With Minor or No Residual Deficits. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 656-662.	0.5	21
741	Relationship between Diffusion Tensor Fractional Anisotropy and Long-term Motor Outcome in Patients with Hemiparesis after Middle Cerebral Artery Infarction. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2397-2404.	0.7	22
742	Atrial Fibrillation and Paroxysmal Atrial Fibrillation Detection in Patients with Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1138-1141.	0.7	11

#	ARTICLE	IF	CITATIONS
743	The salt stimulation property of serum paraoxonase (PON1) could be a valuable factor in evaluating the enzyme status in ischemic stroke: The role of activity-determined PON1 192Q/R phenotypes. <i>Journal of the Neurological Sciences</i> , 2014, 338, 197-202.	0.3	12
745	Early Mobilization after Acute Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 496-499.	0.7	13
746	Impact of metabolic syndrome components on incident stroke subtypes: a Chinese cohort study. <i>Journal of Human Hypertension</i> , 2014, 28, 689-693.	1.0	12
747	Homocysteine level and risk of different stroke types: A meta-analysis of prospective observational studies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 1158-1165.	1.1	69
748	Cerebral microbleeds in patients with Parkinson's disease. <i>Journal of Neurology</i> , 2014, 261, 1628-1635.	1.8	51
749	Vascular cognitive impairment in dementia. <i>Maturitas</i> , 2014, 79, 220-226.	1.0	11
750	Stroke Subtypes and Comorbidity among Ischemic Stroke Patients in Brasilia and Cuenca: A Brazilian-Spanish Cross-cultural Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 140-147.	0.7	17
751	Elevated levels of D-dimers increase the risk of ischaemic and haemorrhagic stroke. <i>Thrombosis and Haemostasis</i> , 2014, 112, 941-946.	1.8	44
753	Inclusion of older people in interventional clinical trials. <i>Clinical Investigation</i> , 2014, 4, 87-99.	0.0	4
754	Primary Multiple Simultaneous Intracerebral Hemorrhages between 1950 and 2013: Analysis of Data on Age, Sex and Outcome. <i>Cerebrovascular Diseases Extra</i> , 2014, 4, 102-114.	0.5	21
755	Prevalence of Stroke and Coexistent Conditions: Disparities between Indigenous and Nonindigenous Western Australians. <i>International Journal of Stroke</i> , 2014, 9, 61-68.	2.9	19
756	Aortic Arch Atherosclerosis in Ischaemic Stroke of Unknown Origin Affects Prognosis. <i>Cerebrovascular Diseases Extra</i> , 2014, 4, 92-101.	0.5	7
757	A Randomized Clinical Trial and Meta-analysis of Early Surgery vs Initial Conservative Treatment in Patients With Spontaneous Lobar Intracerebral Hemorrhage. <i>Neurosurgery</i> , 2014, 74, N11-N12.	0.6	6
758	Safety and Effectiveness of Intravenous Thrombolysis with Recombinant Tissue Plasminogen Activator in 80 Years and Older Acute Ischemic Stroke Patients. <i>Cell Biochemistry and Biophysics</i> , 2015, 72, 883-888.	0.9	8
759	Subarachnoid Haemorrhage and Sports. <i>Cerebrovascular Diseases Extra</i> , 2015, 5, 146-151.	0.5	3
760	Yoga for stroke rehabilitation. <i>The Cochrane Library</i> , 0, , .	1.5	1
761	Reliability and validity of the sideways step test and its correlation with motor function after stroke. <i>Journal of Physical Therapy Science</i> , 2015, 27, 1839-1845.	0.2	4
762	Resveratrol relieves ischemia-induced oxidative stress in the hippocampus by activating SIRT1. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 525-530.	0.8	35



#	ARTICLE	IF	CITATIONS
763	Early mortality and functional outcome after acute stroke in Uganda: prospective study with 30Âday follow-up. SpringerPlus, 2015, 4, 450.	1.2	48
764	A novel intracerebral hemorrhage-induced rat model of neurogenic voiding dysfunction: Analysis of lower urinary tract function. Molecular Medicine Reports, 2015, 12, 2563-2569.	1.1	8
765	Multiple Intracerebral Hemorrhages in an Old Patient with Rheumatoid Arthritis. Romanian Journal of Internal Medicine, 2015, 53, 365-373.	0.4	2
766	Poststroke Anxiety is Prevalent at the Population Level, Especially among Socially Deprived and Younger Age Community Stroke Survivors. International Journal of Stroke, 2015, 10, 897-902.	2.9	24
767	Blood-brain barrier and cerebral blood flow: Age differences in hemorrhagic stroke. Journal of Innovative Optical Health Sciences, 2015, 08, 1550045.	0.5	2
768	Tuscan black kale sprout extract bioactivated with myrosinase: a novel natural product for neuroprotection by inflammatory and oxidative response during cerebral ischemia/reperfusion injury in rat. BMC Complementary and Alternative Medicine, 2015, 15, 397.	3.7	15
769	Provision of inpatient rehabilitation and challenges experienced with participation post discharge: quantitative and qualitative inquiry of African stroke patients. BMC Health Services Research, 2015, 15, 423.	0.9	35
770	Georeferencing deaths from stroke in SÃ£o Paulo: an intra-city stroke belt?. International Journal of Stroke, 2015, 10, 69-74.	2.9	10
771	Integrating Palliative Care Into the Care of Neurocritically Ill Patients. Critical Care Medicine, 2015, 43, 1964-1977.	0.4	105
772	Pharmacotherapeutical Study of Stroke Patients: A Hospital Based Survey. Primary Health Care: Open Access, 2015, 05, .	0.0	0
773	Similar effects of two modified constraint-induced therapy protocols on motor impairment, motor function and quality of life in patients with chronic stroke. Neurology International, 2015, 7, 5430.	1.3	16
774	Transient cerebral ischemia in an elderly patient with patent foramen ovale and atrial septal aneurysm. Clinical Interventions in Aging, 2015, 10, 1445.	1.3	1
775	Estimation of the presence of small dense lipoprotein cholesterol in acute ischemic stroke. Neurology International, 2015, 7, 5973.	1.3	12
776	Stroke in Young Patients - A New Trend in Nepalese Perspective?. , 2015, 01, .		0
777	Risk factors, electrolyte disturbances and lipid profiles in sudanese patients with stroke. Journal of Public Health and Epidemiology, 2015, 9, 324-330.	0.1	1
778	Platelets and vascular inflammation of the brain. Hamostaseologie, 2015, 35, 244-251.	0.9	24
779	Experimental Subarachnoid Hemorrhage in Rats: Comparison of Two Endovascular Perforation Techniques with Respect to Success Rate, Confounding Pathologies and Early Hippocampal Tissue Lesion Pattern. PLoS ONE, 2015, 10, e0123398.	1.1	19
780	The Effect of Pre-Condition Cerebella Fastigial Nucleus Electrical Stimulation within and beyond the Time Window of Thrombolytic on Ischemic Stroke in the Rats. PLoS ONE, 2015, 10, e0128447.	1.1	12

#	ARTICLE	IF	CITATIONS
781	Prevalence of stroke in three semi-urban communities in middle-belt region of Nigeria: a door to door survey. <i>Pan African Medical Journal</i> , 2015, 20, 33.	0.3	20
782	The role of orexin in post-stroke inflammation, cognitive decline, and depression. <i>Molecular Brain</i> , 2015, 8, 16.	1.3	27
783	Evaluating CT Perfusion Deficits in Global Cerebral Edema after Aneurysmal Subarachnoid Hemorrhage. <i>American Journal of Neuroradiology</i> , 2015, 36, 1431-1435.	1.2	17
784	Laboratory Diagnosis of Subarachnoid Haemorrhage. , 2015, , 387-394.		0
785	Head Position in Stroke Trial (HeadPoST) – sitting-up vs lying-flat positioning of patients with acute stroke: study protocol for a cluster randomised controlled trial. <i>Trials</i> , 2015, 16, 256.	0.7	27
786	Inhibition of glycogen synthase kinase-3 $\beta$ enhances cognitive recovery after stroke: the role of TAK1. <i>Learning and Memory</i> , 2015, 22, 336-343.	0.5	34
787	Exploring threats to generalisability in a large international rehabilitation trial (AVERT). <i>BMJ Open</i> , 2015, 5, e008378.	0.8	17
788	Calibrated automated thrombography for monitoring coagulation function in patients with intracerebral haemorrhage. <i>Journal of International Medical Research</i> , 2015, 43, 316-325.	0.4	2
789	Quality of Life After Off-Label Thrombolysis for Ischemic Stroke in Elderly Patients. <i>Drugs and Aging</i> , 2015, 32, 917-926.	1.3	4
790	A Retrospective Cohort Study Comparing Stroke Recurrence Rate in Ischemic Stroke Patients With and Without Acupuncture Treatment. <i>Medicine (United States)</i> , 2015, 94, e1572.	0.4	49
791	Serum pentraxin-3 levels in acute stroke: No association with stroke prognosis. <i>Atherosclerosis</i> , 2015, 243, 616-620.	0.4	6
792	Treatment of acute cerebral ischemia using animal models: a meta-analysis. <i>Translational Neuroscience</i> , 2015, 6, 47-58.	0.7	6
793	The Obesity Paradox and Survivors of Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1443-1450.	0.7	42
794	Antithrombotic therapy for ischaemic stroke patients with AF/RHD in West China daily practice. <i>Neurological Research</i> , 2015, 37, 902-907.	0.6	4
795	Stroke-Risk Factors Differ between Rural and Urban Communities: Population Survey in Central Uganda. <i>Neuroepidemiology</i> , 2015, 44, 156-165.	1.1	26
796	Towards an Understanding of Racial Differences in Post-stroke Disability. <i>Current Epidemiology Reports</i> , 2015, 2, 191-196.	1.1	21
797	Parallel Walk Test: Its Correlation With Balance and Motor Functions in People With Chronic Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 877-884.	0.5	12
798	Oral Feeding in Patients with Intracerebral Hemorrhage. , 2015, , 381-384.		0

#	ARTICLE	IF	CITATIONS
799	Atorvastatin Treatment and Carotid Plaque Morphology in First-ever Atherosclerotic Transient Ischemic Attack/Stroke: A Caseâ€“Control Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 138-143.	0.7	13
800	A Prototype Worldwide Survey of Diagnostic and Treatment Modalities for Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 290-296.	0.7	6
801	Evacuation of intracerebral hemorrhages by neuroendoscopy with transparent sheath. <i>Experimental study. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2015, 2, 40-47.	0.2	0
802	Cerebrospinal Fluid in Clinical Neurology. , 2015, , .		16
803	Long-term behavioral deficits and recovery after transient ischemia in middle-aged rats: Effects of behavioral testing. <i>Restorative Neurology and Neuroscience</i> , 2015, 33, 251-261.	0.4	8
804	Tanshinone IIA attenuates the cerebral ischemic injury-induced increase in levels of GFAP and of caspases-3 and -8. <i>Neuroscience</i> , 2015, 288, 105-111.	1.1	35
805	Increased risk of ischemic stroke among women with bladder pain syndrome/interstitial cystitis: A cohort study from Taiwan. <i>Neurourology and Urodynamics</i> , 2015, 34, 44-49.	0.8	4
806	Elevated Circulating VE-Cadherin+CD144+Endothelial Microparticles in Ischemic Cerebrovascular Disease. <i>Thrombosis Research</i> , 2015, 135, 375-381.	0.8	40
807	Phenolic alkaloids from <i>Menispermum dauricum</i> inhibits apoptosis of cerebral ischemia in rats. <i>Monatshfte FÃ¼r Chemie</i> , 2015, 146, 511-520.	0.9	1
808	Phenolic alkaloids from <i>Menispermum dauricum</i> reduce inflammatory reaction and ischemic brain damage in cerebral ischemia rats. <i>Monatshfte FÃ¼r Chemie</i> , 2015, 146, 501-509.	0.9	6
809	Beyond BOLD: Optimizing functional imaging in stroke populations. <i>Human Brain Mapping</i> , 2015, 36, 1620-1636.	1.9	61
810	Impact of nutrition on the ageing process. <i>British Journal of Nutrition</i> , 2015, 113, S18-S22.	1.2	47
811	Enfermedades cerebrovasculares. <i>Medicine</i> , 2015, 11, 4221-4229.	0.0	2
812	Neuroanesthesia and Cerebrospinal Protection. , 2015, , .		3
813	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
814	Influence of Antiplatelet Drugs on the Outcome of Subarachnoid Hemorrhage Differs with Age. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2252-2255.	0.7	7
815	Study of the Recovery Patterns of Elderly Subacute Stroke Patients in an Interdisciplinary Neurorehabilitation Unit. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2213-2218.	0.7	5
816	Intracerebral Hemorrhage: A Common and Devastating Disease in Need of Better Treatment. <i>World Neurosurgery</i> , 2015, 84, 1136-1141.	0.7	64

#	ARTICLE	IF	CITATIONS
817	Are metacognitive processes associated with posttraumatic stress symptom severity following acquired brain injury?. <i>Disability and Rehabilitation</i> , 2015, 37, 692-700.	0.9	12
818	Spatio-temporal assessment of the neuroprotective effects of neuregulin-1 on ischemic stroke lesions using MRI. <i>Journal of the Neurological Sciences</i> , 2015, 357, 28-34.	0.3	16
819	Novel hybrids of 3-n-butylphthalide and edaravone: Design, synthesis and evaluations as potential anti-ischemic stroke agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3535-3540.	1.0	33
820	Patients Experience High Levels of Anxiety 2 Years Following Aneurysmal Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2015, 83, 1090-1097.	0.7	34
821	Association between renal dysfunction and 3-year mortality in patients with acute first-ever ischemic stroke. <i>Clinical Neurology and Neurosurgery</i> , 2015, 137, 15-21.	0.6	3
822	Ginsenoside Rd and ischemic stroke; a short review of literatures. <i>Journal of Ginseng Research</i> , 2015, 39, 299-303.	3.0	83
823	Imaging of Small Animal Peripheral Artery Disease Models: Recent Advancements and Translational Potential. <i>International Journal of Molecular Sciences</i> , 2015, 16, 11131-11177.	1.8	36
824	Brain death declaration. <i>Neurology</i> , 2015, 84, 1870-1879.	1.5	168
825	Blood Pressure Variability and Clinical Outcome in Patients with Acute Intracerebral Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1493-1499.	0.7	70
826	Accuracy of Nimodipine Gel Extraction. <i>Neurocritical Care</i> , 2015, 22, 89-92.	1.2	4
827	Buyang Huanwu Decoction (BYHWD) Enhances Angiogenic Effect of Mesenchymal Stem Cell by Upregulating VEGF Expression After Focal Cerebral Ischemia. <i>Journal of Molecular Neuroscience</i> , 2015, 56, 898-906.	1.1	70
828	Moderate agreement between self-reported stroke and hospital-recorded stroke in two cohorts of Australian women: a validation study. <i>BMC Medical Research Methodology</i> , 2015, 15, 7.	1.4	29
829	Identification of Stroke Etiology May Contribute to Improve the Outcome in Dedicated Units. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 802-810.	0.7	8
830	Interventions for improving community ambulation in individuals with stroke. <i>The Cochrane Library</i> , 2015, 2015, CD010200.	1.5	36
831	Control of main risk factors after ischaemic stroke across Europe: data from the stroke-specific module of the EUROASPIRE III survey. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 1354-1362.	0.8	81
832	Targeting P2X7 receptor for the treatment of central post-stroke pain in a rodent model. <i>Neurobiology of Disease</i> , 2015, 78, 134-145.	2.1	40
833	Pathophysiology and Medical Treatment of Carotid Artery Stenosis. <i>International Journal of Angiology</i> , 2015, 24, 158-172.	0.2	33
834	Association Between TRAF6 Gene Polymorphisms and Susceptibility of Ischemic Stroke in Southern Chinese Han Population. <i>Journal of Molecular Neuroscience</i> , 2015, 57, 386-392.	1.1	10

#	ARTICLE	IF	CITATIONS
835	Etiology, clinical characteristics and prognosis of spontaneous intracerebral hemorrhage in children: A prospective cohort study in China. <i>Journal of the Neurological Sciences</i> , 2015, 358, 367-370.	0.3	24
836	An overview on neuroprotective effects of isothiocyanates for the treatment of neurodegenerative diseases. <i>FÄ-toterapÄ-Äç</i> , 2015, 106, 12-21.	1.1	91
837	InÄ-hospital CÄ-reactive protein predicts outcome after aneurysmal subarachnoid haemorrhage treated by endovascular coiling. <i>Acta Anaesthesiologica Scandinavica</i> , 2015, 59, 255-264.	0.7	13
838	807C/T polymorphism of platelet glycoprotein Ia gene is associated with cerebral hemorrhage in a Chinese population. <i>International Journal of Neuroscience</i> , 2015, 126, 1-5.	0.8	1
839	Prevalence of Individuals Experiencing the Effects of Stroke in Canada. <i>Stroke</i> , 2015, 46, 2226-2231.	1.0	140
840	Very low neighbourhood income limits participation post stroke: preliminary evidence from a cohort study. <i>BMC Public Health</i> , 2015, 15, 528.	1.2	17
841	MEK1/2 Inhibitor U0126 but Not Endothelin Receptor Antagonist Clazosentan Reduces Upregulation of Cerebrovascular Contractile Receptors and Delayed Cerebral Ischemia, and Improves Outcome after Subarachnoid Hemorrhage in Rats. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 329-337.	2.4	18
842	The burden of disease in older people and implications for health policy and practice. <i>Lancet, The</i> , 2015, 385, 549-562.	6.3	1,393
843	Risk of ischemic stroke in primary aldosteronism patients. <i>Clinica Chimica Acta</i> , 2015, 438, 86-89.	0.5	9
844	Risk Factors and Imaging Characteristics of Childhood Stroke in China. <i>Journal of Child Neurology</i> , 2015, 30, 339-343.	0.7	21
845	The effects of intravenous immunoglobulin on cerebral ischemia in rats. <i>Toxicology and Industrial Health</i> , 2016, 32, 229-234.	0.6	6
846	A novel therapeutic strategy for experimental stroke using docosahexaenoic acid complexed to human albumin. <i>OCL - Oilseeds and Fats, Crops and Lipids</i> , 2016, 23, D109.	0.6	1
847	Sideways walk test: Reliability and association with lower limb motor function after stroke. <i>Journal of Rehabilitation Medicine</i> , 2016, 48, 657-665.	0.8	3
848	Acute Health Shocks and Labour Market Outcomes. <i>SSRN Electronic Journal</i> , 0, , .	0.4	7
849	Propofol Suppressed Hypoxia/Reoxygenation-Induced Apoptosis in HBVSMC by Regulation of the Expression of Bcl-2, Bax, Caspase3, Kir6.1, and p-JNK. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-11.	1.9	35
850	HospitalizaÄo por acidente vascular encefÄlico isquÄmico no Brasil: estudo ecolÄgico sobre possÄvel impacto do HiperdÄ. <i>Revista Brasileira De Epidemiologia</i> , 2016, 19, 122-134.	0.3	17
851	Regulation of Corticostriatal Synaptic Plasticity in Physiological and Pathological Conditions. <i>Handbook of Behavioral Neuroscience</i> , 2016, 24, 459-476.	0.7	1
852	Effects of functional and analytical strength training on upper-extremity activity after stroke: a randomized controlled trial. <i>Brazilian Journal of Physical Therapy</i> , 2016, 20, 543-552.	1.1	17

#	ARTICLE	IF	CITATIONS
853	A Randomized Clinical Trial of Aggressive Blood Pressure Control in Patients With Acute Cerebral Hemorrhage. Neurosurgery, 2016, 79, N17-N18.	0.6	3

854 Projected Numbers of Ischemic Strokes Recorded in the Austrian Stroke-Unit Registry from 2012 to

#	ARTICLE	IF	CITATIONS
872	Association Between Ischemic Stroke and Tumor Necrosis Factor Inhibitor Therapy in Patients With Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2016, 68, 1337-1345.	2.9	16
873	Differences in the distribution of risk factors for stroke among the high-risk population in urban and rural areas of Eastern China. <i>Brain and Behavior</i> , 2016, 6, e00461.	1.0	26
874	Relationship between dyslipidemia and vascular repair after cervical artery dissection. <i>Neurology and Clinical Neuroscience</i> , 2016, 4, 176-181.	0.2	5
875	Influence of sodium consumption and associated knowledge on poststroke hypertension in Uganda. <i>Neurology</i> , 2016, 87, 1198-1205.	1.5	9
877	Genetics as a Molecular Window into Recovery, Its Treatment, and Stress Responses after Stroke. <i>Journal of Investigative Medicine</i> , 2016, 64, 983-988.	0.7	2
878	Post-stroke hip fracture in older people: A narrative review. <i>International Journal of Therapy and Rehabilitation</i> , 2016, 23, 58-63.	0.1	1
879	Impaired motor preparation and execution during standing reach in people with chronic stroke. <i>Neuroscience Letters</i> , 2016, 630, 38-44.	1.0	21
880	Accuracy of an International Classification of Diseases Code Surveillance System in the Identification of Traumatic Brain Injury. <i>Neuroepidemiology</i> , 2016, 47, 46-52.	1.1	27
881	Tumor Necrosis Factor alpha, prognosis and stroke subtype etiology. <i>Medicina Universitaria</i> , 2016, 18, 194-200.	0.1	1
882	Efficacy and safety of penetration acupuncture on head for acute intracerebral hemorrhage. <i>Medicine (United States)</i> , 2016, 95, e5562.	0.4	16
883	Dairy Consumption and Risk of Stroke: A Systematic Review and Updated Dose-Response Meta-Analysis of Prospective Cohort Studies. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	103
884	Increased risk of ischemic stroke in patients with burn injury: a nationwide cohort study in Taiwan. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 44.	1.1	11
885	Pituitary Dysfunction After Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2016, 79, 253-264.	0.6	28
886	Charlson comorbidity index as a predictor of in-hospital death in acute ischemic stroke among very old patients: a single-cohort perspective study. <i>Neurological Sciences</i> , 2016, 37, 1443-1448.	0.9	29
887	Aneurismi arteriosi intracranici. <i>EMC - Neurologia</i> , 2016, 16, 1-20.	0.0	0
888	A comparison of remote therapy, face to face therapy and an attention control intervention for people with aphasia: a quasi-randomised controlled feasibility study. <i>Clinical Rehabilitation</i> , 2016, 30, 359-373.	1.0	84
889	Î²-Caryophyllene Attenuates Focal Cerebral Ischemia-Reperfusion Injury by Nrf2/HO-1 Pathway in Rats. <i>Neurochemical Research</i> , 2016, 41, 1291-1304.	1.6	63
890	Epidemiology of stroke and transient ischemic attacks: Current knowledge and perspectives. <i>Revue Neurologique</i> , 2016, 172, 59-68.	0.6	183

#	ARTICLE	IF	CITATIONS
891	Stroke and Transient Ischemic Attack in Takayasu's Arteritis: A Systematic Review and Meta-analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 781-791.	0.7	48
892	Endovascular mechanical recanalization of acute ischaemic stroke in octogenarians. <i>European Radiology</i> , 2016, 26, 1742-1750.	2.3	28
893	Projected age- and sex-specific prevalence of cardiovascular diseases in Western Australian adults from 2005â€“2045. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 23-32.	0.8	10
894	Triage practices in stroke units: Physiciansâ€™ perceptions and ethical issues. <i>Revue Neurologique</i> , 2016, 172, 146-151.	0.6	2
896	Sex-Specific Effects of Progesterone on Early Outcome of Intracerebral Hemorrhage. <i>Neuroendocrinology</i> , 2016, 103, 518-530.	1.2	14
897	The impact of patient's weight on post-stroke rehabilitation. <i>Disability and Rehabilitation</i> , 2016, 38, 1684-1690.	0.9	21
898	The Epidemiology of Atrial Fibrillation and Stroke. <i>Cardiology Clinics</i> , 2016, 34, 255-268.	0.9	190
899	<i>Be Clear</i> : A New Intensive Speech Treatment for Adults With Nonprogressive Dysarthria. <i>American Journal of Speech-Language Pathology</i> , 2016, 25, 97-110.	0.9	54
900	Clinical Applications of rTMS in Motor Rehabilitation After Stroke. , 2016, , 39-62.		1
901	Admission serum lactate predicts mortality in aneurysmal subarachnoid hemorrhage. <i>American Journal of Emergency Medicine</i> , 2016, 34, 708-712.	0.7	24
902	Changes in stroke mortality trends and premature mortality due to stroke in Serbia, 1992â€“2013. <i>International Journal of Public Health</i> , 2016, 61, 131-137.	1.0	5
903	Survival analysis of surgically evacuated supratentorial spontaneous intracerebral hemorrhage with intraventricular extension. <i>Neurocirugia</i> , 2016, 27, 220-228.	0.2	2
904	Rates, Predictors, and Outcomes of Early and Late Recurrence After Stroke. <i>Stroke</i> , 2016, 47, 244-246.	1.0	41
905	Predicting Paroxysmal Atrial Fibrillation in Cerebrovascular Ischemia Using Tissue Doppler Imaging and Speckle Tracking Echocardiography. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 350-359.	0.7	16
906	HMGB1 as a Key Mediator of Immune Mechanisms in Ischemic Stroke. <i>Antioxidants and Redox Signaling</i> , 2016, 24, 635-651.	2.5	95
907	AR-based serious game framework for post-stroke rehabilitation. <i>Multimedia Systems</i> , 2016, 22, 659-674.	3.0	34
908	Initial Clinical Status and Spot Sign Are Associated with Intraoperative Aneurysm Rupture in Patients Undergoing Surgical Clipping for Aneurysmal Subarachnoid Hemorrhage. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2016, 77, 130-138.	0.4	6
909	Hypertension and Stroke: Epidemiological Aspects and Clinical Evaluation. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016, 23, 9-18.	1.0	69



#	ARTICLE	IF	CITATIONS
910	Cilostazol ameliorates collagenase-induced cerebral hemorrhage by protecting the blood-brain barrier. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 123-139.	2.4	42
911	The need for new approaches in CNS drug discovery: Why drugs have failed, and what can be done to improve outcomes. <i>Neuropharmacology</i> , 2017, 120, 11-19.	2.0	239
912	Artesunate Protected Blood-brain Barrier via Sphingosine 1 Phosphate Receptor 1/Phosphatidylinositol 3 Kinase Pathway After Subarachnoid Hemorrhage in Rats. <i>Molecular Neurobiology</i> , 2017, 54, 1213-1228.	1.9	50
913	Screening tests for aphasia in patients with stroke: a systematic review. <i>Journal of Neurology</i> , 2017, 264, 211-220.	1.8	70
914	Delayed administration of the GLP-1 receptor agonist liraglutide improves metabolic and functional recovery after cerebral ischemia in rats. <i>Neuroscience Letters</i> , 2017, 641, 1-7.	1.0	23
915	Microdialysis Monitoring in Clinical Traumatic Brain Injury and Its Role in Neuroprotective Drug Development. <i>AAPS Journal</i> , 2017, 19, 367-376.	2.2	32
917	Architecture guideline for game-based stroke rehabilitation. <i>World Journal of Science Technology and Sustainable Development</i> , 2017, 14, 228-240.	2.0	5
918	$\hat{I}^2$ -Caryophyllene Pretreatment Alleviates Focal Cerebral Ischemia-Reperfusion Injury by Activating PI3K/Akt Signaling Pathway. <i>Neurochemical Research</i> , 2017, 42, 1459-1469.	1.6	42
919	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
920	Hémorragie sous-arachnoïdienne anévrysmale. <i>Anesthésie &amp; Réanimation</i> , 2017, 3, 37-47.	0.1	0
921	Targeting brain-derived neurotrophic factor in the medial thalamus for the treatment of central poststroke pain in a rodent model. <i>Pain</i> , 2017, 158, 1302-1313.	2.0	36
922	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
923	Incidence of First Time Stroke: A Saudi Experience. <i>European Neurology</i> , 2017, 77, 147-151.	0.6	6
924	Outcomes after intracerebral hemorrhage from arteriovenous malformations. <i>Neurology</i> , 2017, 88, 1882-1888.	1.5	51
925	The Prevalence of Self-Reported Stroke in the Australian National Eye Health Survey. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1433-1439.	0.7	0
926	Diffusion Tensor Fractional Anisotropy in the Superior Longitudinal Fasciculus Correlates with Functional Independence Measure Cognition Scores in Patients with Cerebral Infarction. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1704-1711.	0.7	24
927	On the Spot: The Use of Four-Dimensional Computed Tomography Angiography to Differentiate a True Spot Sign From a Distal Intracranial Aneurysm. <i>World Neurosurgery</i> , 2017, 105, 1037.e9-1037.e12.	0.7	2
928	Effects of Noggin-Transfected Neural Stem Cells on Neural Functional Recovery and Underlying Mechanism in Rats with Cerebral Ischemia Reperfusion Injury. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1547-1559.	0.7	17

#	ARTICLE	IF	CITATIONS
929	Impact of Neurological Follow-Up on Early Hospital Readmission Rates for Acute Ischemic Stroke. <i>Neurohospitalist, The</i> , 2017, 7, 127-131.	0.3	11
930	Phosphorylated CAV1 activates autophagy through an interaction with BECN1 under oxidative stress. <i>Cell Death and Disease</i> , 2017, 8, e2822-e2822.	2.7	54
931	Efficacy of Complex Antioxidant Energy Correction of Different Durations in the Treatment of Cerebral Infarction (results of a multicenter randomized study). <i>Neuroscience and Behavioral Physiology</i> , 2017, 47, 288-295.	0.2	6
932	Laser-induced generation of singlet oxygen and its role in the cerebrovascular physiology. <i>Progress in Quantum Electronics</i> , 2017, 55, 112-128.	3.5	20
933	The cerebral basal arterial network: morphometry of inflow and outflow components. <i>Journal of Anatomy</i> , 2017, 230, 833-841.	0.9	12
934	Microbubble-Based Sonothrombolysis Using a Planar Rectangular Ultrasonic Transducer. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1287-1296.	0.7	7
935	Longitudinal MRI evaluation of neuroprotective effects of pharmacologically induced hypothermia in experimental ischemic stroke. <i>Magnetic Resonance Imaging</i> , 2017, 40, 24-30.	1.0	8
936	Increased circulating leukocyte-derived microparticles in ischemic cerebrovascular disease. <i>Thrombosis Research</i> , 2017, 154, 19-25.	0.8	30
937	Buyang Huanwu decoction facilitates neurorehabilitation through an improvement of synaptic plasticity in cerebral ischemic rats. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 173.	3.7	54
938	Carers' Experiences, Needs, and Preferences During Inpatient Stroke Rehabilitation: A Systematic Review of Qualitative Studies. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 1852-1862.e13.	0.5	72
939	Monocyte Chemotactic Protein-1â€“Interleukin-6â€“Osteopontin Pathway of Intra-Aneurysmal Tissue Healing. <i>Stroke</i> , 2017, 48, 1052-1060.	1.0	35
940	Diagnosis and Therapy in the Acute Phase of Hemorrhagic Stroke: Latest Developments. <i>Emergency Management in Neurology</i> , 2017, , 1-97.	0.1	1
941	Neuroprotection of agomelatine against cerebral ischemia/reperfusion injury through an antiapoptotic pathway in rat. <i>Neurochemistry International</i> , 2017, 102, 114-122.	1.9	65
942	Glycaemic control and excess risk of ischaemic and haemorrhagic stroke in patients with type 1 diabetes: a cohort study of 33 453 patients. <i>Journal of Internal Medicine</i> , 2017, 281, 261-272.	2.7	19
943	Stroke survivors in Nigeria: A door-to-door prevalence survey from the Niger Delta region. <i>Journal of the Neurological Sciences</i> , 2017, 372, 262-269.	0.3	74
944	A brain in flame; do inflammasomes and pyroptosis influence stroke pathology?. <i>Brain Pathology</i> , 2017, 27, 205-212.	2.1	119
945	No Racial Difference in Rehabilitation Therapy Across All Post-Acute Care Settings in the Year Following a Stroke. <i>Stroke</i> , 2017, 48, 3329-3335.	1.0	33
946	Genetic Understanding of Stroke Treatment: Potential Role for Phosphodiesterase Inhibitors. <i>Advances in Neurobiology</i> , 2017, 17, 445-461.	1.3	10

#	ARTICLE	IF	CITATIONS
947	Urine protein biomarkers for detection of cardiovascular disease and their use for the clinic. <i>Expert Review of Proteomics</i> , 2017, 14, 1091-1103.	1.3	13
948	Subarachnoid Hemorrhage. <i>Emergency Medicine Clinics of North America</i> , 2017, 35, 803-824.	0.5	80
949	Brain stimulation for arm recovery after stroke (B-STARS): protocol for a randomised controlled trial in subacute stroke patients. <i>BMJ Open</i> , 2017, 7, e016566.	0.8	10
950	Prevalence of stroke and associated risk factors: a population based cross sectional study from northeast China. <i>BMJ Open</i> , 2017, 7, e015758.	0.8	56
951	Neuroprotective strategies following intraparenchymal hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1202-1207.	2.0	16
952	C-Reactive Protein Gene Contributes to the Genetic Susceptibility of Hemorrhagic Stroke in Men: a Case-Control Study in Chinese Han Population. <i>Journal of Molecular Neuroscience</i> , 2017, 62, 395-401.	1.1	16
953	Fully automatic acute ischemic lesion segmentation in DWI using convolutional neural networks. <i>NeuroImage: Clinical</i> , 2017, 15, 633-643.	1.4	221
954	Novel CD137 Gene Polymorphisms and Susceptibility to Ischemic Stroke in the Northern Chinese Han Population. <i>NeuroMolecular Medicine</i> , 2017, 19, 413-422.	1.8	5
955	Soluble ST2 predicts outcome and hemorrhagic transformation after acute stroke. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 553-563.	1.7	32
956	Smoking, Hypertension, and Their Combined Effect on Ischemic Stroke Incidence: A Prospective Study among Inner Mongolians in China. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2749-2754.	0.7	9
957	Yoga for stroke rehabilitation. <i>The Cochrane Library</i> , 2017, 2017, CD011483.	1.5	34
958	IVIG activates Fc $\gamma$ RIIB-SHIP1-PIP3 Pathway to stabilize mast cells and suppress inflammation after ICH in mice. <i>Scientific Reports</i> , 2017, 7, 15583.	1.6	22
959	The Ubiquitin E3 Ligase TRAF6 Exacerbates Ischemic Stroke by Ubiquitinating and Activating Rac1. <i>Journal of Neuroscience</i> , 2017, 37, 12123-12140.	1.7	55
960	Magnetic targeting to enhance microbubble delivery in an occluded microarterial bifurcation. <i>Physics in Medicine and Biology</i> , 2017, 62, 7451-7470.	1.6	16
961	Transient Sensory Recovery in Stroke Patients After Pulsed Radiofrequency Electrical Stimulation on Dorsal Root Ganglia. <i>Neurologist</i> , 2017, 22, 18-20.	0.4	0
962	Dynamics of cerebral perfusion deficits after aneurysmal SAH—predictive value of early MTT for subsequent MTT deterioration. <i>Journal of Neuroradiology</i> , 2017, 44, 371-376.	0.6	2
963	Quality of life after carotid endarterectomy: a review of the literature. <i>Acta Neurologica Belgica</i> , 2017, 117, 829-835.	0.5	9
964	Comparison of endoscopic evacuation, stereotactic aspiration and craniotomy for the treatment of supratentorial hypertensive intracerebral haemorrhage: study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 296.	0.7	18

#	ARTICLE	IF	CITATIONS
965	Hypertonic saline attenuates expression of Notch signaling and proinflammatory mediators in activated microglia in experimentally induced cerebral ischemia and hypoxic BV-2 microglia. <i>BMC Neuroscience</i> , 2017, 18, 32.	0.8	29
966	A comparison of central nervous system involvement in patients with classical Fabry disease or the later-onset subtype with the IVS4+919C>A mutation. <i>BMC Neurology</i> , 2017, 17, 25.	0.8	13
967	Are ankylosing spondylitis, psoriatic arthritis and undifferentiated spondyloarthritis associated with an increased risk of cardiovascular events? A prospective nationwide population-based cohort study. <i>Arthritis Research and Therapy</i> , 2017, 19, 102.	1.6	111
968	Global stroke statistics. <i>International Journal of Stroke</i> , 2017, 12, 13-32.	2.9	351
969	Family caregivers' experience of activities of daily living handling in older adult with stroke: a qualitative research in the Iranian context. <i>Scandinavian Journal of Caring Sciences</i> , 2017, 31, 515-526.	1.0	11
970	Setting up a Neuroscience Stroke and Rehabilitation Centre in Brunei Darussalam by a transcontinental on-site and telemedical cooperation. <i>International Journal of Stroke</i> , 2017, 12, 132-136.	2.9	5
971	Clinical and radiological course of intracerebral haemorrhage associated with the new non-vitamin K anticoagulants. <i>Acta Neurochirurgica</i> , 2017, 159, 101-109.	0.9	24
972	The Jacket Test for assessing people with chronic stroke. <i>Disability and Rehabilitation</i> , 2017, 39, 2577-2583.	0.9	2
973	Exploring the experiences of rehabilitated stroke survivors and stakeholders with regard to returning to work in South- West Nigeria. <i>Work</i> , 2017, 57, 595-609.	0.6	10
974	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
975	Association of apolipoprotein E genotype with outcome in hospitalized ischemic stroke patients. <i>Medicine (United States)</i> , 2017, 96, e8964.	0.4	6
976	Misconceptions about Stroke: Causal Attributions for Stroke-Related Symptoms Reflect the Age of the Survivor. <i>Brain Impairment</i> , 2017, 18, 299-309.	0.5	5
978	Cognitive and Functional Outcomes following Inpatient Rehabilitation in Patients with Acquired Brain Injury: A Prospective Follow-up Study. <i>Journal of Neurosciences in Rural Practice</i> , 2017, 08, 357-363.	0.3	15
980	Associations between Temperature and Hospital Admissions for Subarachnoid Hemorrhage in Korea. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 449.	1.2	8
981	Early Stroke Rehabilitation of the Upper Limb Assisted with an Electromyography-Driven Neuromuscular Electrical Stimulation-Robotic Arm. <i>Frontiers in Neurology</i> , 2017, 8, 447.	1.1	66
982	The Effects of Upper-Limb Training Assisted with an Electromyography-Driven Neuromuscular Electrical Stimulation Robotic Hand on Chronic Stroke. <i>Frontiers in Neurology</i> , 2017, 8, 679.	1.1	37
983	Phase-II Clinical Validation of a Powered Exoskeleton for the Treatment of Elbow Spasticity. <i>Frontiers in Neuroscience</i> , 2017, 11, 261.	1.4	12
984	Motor Recovery of the Affected Hand in Subacute Stroke Correlates with Changes of Contralateral Cortical Hand Motor Representation. <i>Neural Plasticity</i> , 2017, 2017, 1-13.	1.0	18

#	ARTICLE	IF	CITATIONS
985	Surgical Evacuation of Spontaneous Supratentorial Lobar Intracerebral Hemorrhage: Comparison of Safety and Efficacy of Stereotactic Aspiration, Endoscopic Surgery, and Craniotomy. <i>World Neurosurgery</i> , 2017, 105, 332-340.	0.7	47
986	ArmAssist Robotic System versus Matched Conventional Therapy for Poststroke Upper Limb Rehabilitation: A Randomized Clinical Trial. <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	37
987	The Relationship between Ischemic Stroke Patients with and without Retroflex Tongue: A Retrospective Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-7.	0.5	5
988	Roles of Pro- and Anti-inflammatory Cytokines in Traumatic Brain Injury and Acute Ischemic Stroke. , 0, , .		18
989	Neutrophil-to-lymphocyte ratio and neurological deterioration following acute cerebral hemorrhage. <i>Oncotarget</i> , 2017, 8, 57489-57494.	0.8	100
990	Epidemiological Features of Nontraumatic Spontaneous Subarachnoid Hemorrhage in China. <i>Chinese Medical Journal</i> , 2017, 130, 776-781.	0.9	9
991	Age-based model for metacarpophalangeal joint proprioception in elderly. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 635-643.	1.3	22
993	Bronchiectasis and increased risk of ischemic stroke: a nationwide population-based cohort study. <i>International Journal of COPD</i> , 2017, Volume 12, 1375-1383.	0.9	20
994	Menopause and Ischemic Stroke: A Brief Review. <i>MOJ Toxicology</i> , 2017, 3, .	0.2	14
995	Susceptibility-weighted Imaging in Thrombolytic Therapy of Acute Ischemic Stroke. <i>Chinese Medical Journal</i> , 2017, 130, 2489-2497.	0.9	8
996	Emerging Electromagnetic Technologies for Brain Diseases Diagnostics, Monitoring and Therapy. , 2018, , .		45
997	Enfermedad vascular cerebral isquémica aguda en un hospital de tercer nivel en Costa Rica. <i>Neurologia Argentina</i> , 2018, 10, 72-78.	0.1	2
998	Spinal dural arteriovenous fistula presenting with subarachnoid hemorrhage. <i>Medicine (United Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 26</i>	0.4	2
999	Advanced machine learning in action: identification of intracranial hemorrhage on computed tomography scans of the head with clinical workflow integration. <i>Npj Digital Medicine</i> , 2018, 1, 9.	5.7	284
1000	Comparison of Nicardipine with Clevidipine in the Management of Hypertension in Acute Cerebrovascular Diseases. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 2067-2073.	0.7	19
1001	Delayed Administration of the Glucagon-Like Peptide 1 Analog Liraglutide Promoting Angiogenesis after Focal Cerebral Ischemia in Mice. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1318-1325.	0.7	22
1002	Journal Club: Relationship between carotid arterial properties and cerebral white matter hyperintensities. <i>Neurology</i> , 2018, 90, 338-340.	1.5	4
1003	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

#	ARTICLE	IF	CITATIONS
1004	Mechanical thrombectomy "is time still brain? The DAWN of a new era. British Journal of Neurosurgery, 2018, 32, 245-249.	0.4	9
1005	Neutrophil-to-lymphocyte ratio improves outcome prediction of acute intracerebral hemorrhage. Journal of the Neurological Sciences, 2018, 387, 98-102.	0.3	146
1006	Smooth muscle cells of intracranial vessels: from development to disease. Cardiovascular Research, 2018, 114, 501-512.	1.8	43
1007	Acute Phase Predictors of 6-Month Functional Outcome in Italian Stroke Patients Eligible for In-Hospital Rehabilitation. American Journal of Physical Medicine and Rehabilitation, 2018, 97, 467-475.	0.7	18
1008	Cerebral Ischemia: Pathophysiology, Diagnosis, and Management. , 2018, , 301-325.		0
1009	Early Recovery of Aphasia through Thrombolysis: The Significance of Spontaneous Speech. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 1937-1948.	0.7	13
1010	Long-term motor, functional, and academic outcome following childhood ischemic and hemorrhagic stroke: A large rehabilitation center-based retrospective study. Developmental Neurorehabilitation, 2018, 21, 83-90.	0.5	18
1011	Cognitive rehabilitation after severe acquired brain injury: current evidence and future directions. Neuropsychological Rehabilitation, 2018, 28, 879-898.	1.0	45
1012	Comparative evaluation of H&H and WFNS grading scales with modified H&H (sans systemic) Tj ETQq0 0 0 rgBT /Overlock 10 241-247.	1.2	50
1013	The epidemiology of stroke in Africa: A systematic review of existing methods and new approaches. Journal of Clinical Hypertension, 2018, 20, 47-55.	1.0	51
1014	Ischemic stroke in liver cirrhosis. European Journal of Gastroenterology and Hepatology, 2018, 30, 233-240.	0.8	22
1015	Nonpharmacological Management of Atrial Fibrillation in Patients at High Intracranial Hemorrhage Risk. Stroke, 2018, 49, 247-254.	1.0	28
1016	Antihyperglycemic Agents Are Inversely Associated With Intracranial Aneurysm Rupture. Stroke, 2018, 49, 34-39.	1.0	14
1017	Effects of virtual reality-based training with BTs-Nirvana on functional recovery in stroke patients: preliminary considerations. International Journal of Neuroscience, 2018, 128, 791-796.	0.8	72
1018	Treatment with the PPAR $\gamma$ Agonist Pioglitazone in the Early Post-ischemia Phase Inhibits Pro-inflammatory Responses and Promotes Neurogenesis Via the Activation of Innate- and Bone Marrow-Derived Stem Cells in Rats. Translational Stroke Research, 2018, 9, 306-316.	2.3	24
1019	Changes in Ocular Subfoveal Choroidal Thickness After Carotid Endarterectomy Using Enhanced Depth Imaging Optical Coherence Tomography: A Pilot Study. Angiology, 2018, 69, 574-581.	0.8	17
1020	Ishemic Stroke Lesion Segmentation by Analyzing MRI Images Using Dilated and Transposed Convolutions in Convolutional Neural Networks. , 2018, , .		3
1021	Polymorphism in beta fibrinogen -455 g/a gene was associated with diabetic in severe ischemic stroke patients. IOP Conference Series: Earth and Environmental Science, 2018, 130, 012010.	0.2	1

#	ARTICLE	IF	CITATIONS
1022	Pattern of electrolyte imbalance and their response to corticosteroid therapy in stroke patients admitted in a tertiary care hospital. <i>Bangladesh Journal of Medicine</i> , 2018, 28, 75-80.	0.0	0
1023	Collagen COL22A1 maintains vascular stability and mutations in <i>COL22A1</i> are potentially associated with intracranial aneurysms. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	1.2	19
1024	Cell Death Mechanisms in Stroke and Novel Molecular and Cellular Treatment Options. <i>Current Neuropharmacology</i> , 2018, 16, 1396-1415.	1.4	221
1025	Primary Aldosteronism and Cerebrovascular Diseases. <i>Endocrinology and Metabolism</i> , 2018, 33, 429.	1.3	21
1026	Stroke Outcome and Determinants among Patients with and without Diabetes in a Tertiary Hospital in Ghana. <i>Stroke Research and Treatment</i> , 2018, 2018, 1-9.	0.5	4
1027	Reliability and convergent validity of the five-step test in people with chronic stroke. <i>Journal of Rehabilitation Medicine</i> , 2018, 50, 16-21.	0.8	2
1028	Monomeric C-Reactive Protein and Cerebral Hemorrhage: From Bench to Bedside. <i>Frontiers in Immunology</i> , 2018, 9, 1921.	2.2	70
1029	Long-term trends in incidence and risk factors for ischaemic stroke subtypes: Prospective population study of the South London Stroke Register. <i>PLoS Medicine</i> , 2018, 15, e1002669.	3.9	32
1031	Neuro-Interventional Management of Acute Ischemic Stroke. <i>Neuroimaging Clinics of North America</i> , 2018, 28, 625-638.	0.5	5
1032	Early MoCA predicts long-term cognitive and functional outcome and mortality after stroke. <i>Neurology</i> , 2018, 91, e1838-e1850.	1.5	119
1033	Differences of hemorrhagic and ischemic strokes in age spectra and responses to climatic thermal conditions. <i>Science of the Total Environment</i> , 2018, 644, 1573-1579.	3.9	24
1034	FXa Direct Synthetic Inhibitors. , 0, , .		3
1035	Disrupting interaction of PSD-95 with nNOS attenuates hemorrhage-induced thalamic pain. <i>Neuropharmacology</i> , 2018, 141, 238-248.	2.0	19
1036	Inflammasomes in CNS Diseases. <i>Experientia Supplementum (2012)</i> , 2018, 108, 41-60.	0.5	31
1037	Sleep-Wake Disorders in Strokeâ€”Increased Stroke Risk and Deteriorated Recovery? An Evaluation on the Necessity for Prevention and Treatment. <i>Current Neurology and Neuroscience Reports</i> , 2018, 18, 72.	2.0	42
1038	Mesenchymal Stem Cell Therapy in Intracerebral Haemorrhagic Stroke. <i>Current Medicinal Chemistry</i> , 2018, 25, 2176-2197.	1.2	33
1039	Matrix metalloproteinase-9 gene polymorphisms and their interaction with environment on subarachnoid hemorrhage risk. <i>Experimental Biology and Medicine</i> , 2018, 243, 749-753.	1.1	7
1040	Continuous Monitoring of Hemorrhagic Strokes via Differential Microwave Imaging. , 2018, , 37-57.		6

#	ARTICLE	IF	CITATIONS
1041	Transcranial direct current stimulation and suppression of contralesional primary motor cortex post-stroke: a systematic review and meta-analysis. <i>Brain Injury</i> , 2018, 32, 1063-1070.	0.6	16
1042	Transcriptomic analysis of neuregulin-1 regulated genes following ischemic stroke by computational identification of promoter binding sites: A role for the ETS-1 transcription factor. <i>PLoS ONE</i> , 2018, 13, e0197092.	1.1	12
1043	Inflammatory changes in the aneurysm wall: a review. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, i58-i67.	2.0	120
1044	Evaluation of neuregulin-1's neuroprotection against ischemic injury in rats using diffusion tensor imaging. <i>Magnetic Resonance Imaging</i> , 2018, 53, 63-70.	1.0	6
1045	The Epidemiological Characteristics of Stroke in Hunan Province, China. <i>Frontiers in Neurology</i> , 2018, 9, 583.	1.1	13
1046	Acute Ischemic Stroke Hospital Admissions, Treatment, and Outcomes in Poland in 2009–2013. <i>Frontiers in Neurology</i> , 2018, 9, 134.	1.1	8
1047	Age and Sex Are Critical Factors in Ischemic Stroke Pathology. <i>Endocrinology</i> , 2018, 159, 3120-3131.	1.4	227
1048	Red blood cell distribution width is an independent predictor of mortality in patients with aneurysmal subarachnoid hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2018, 172, 82-86.	0.6	12
1049	Aging-Induced Biological Changes and Cardiovascular Diseases. <i>BioMed Research International</i> , 2018, 2018, 1-14.	0.9	66
1050	A population-based cost-effectiveness study of early genetic testing in severe epilepsies of infancy. <i>Epilepsia</i> , 2018, 59, 1177-1187.	2.6	77
1051	Early mortality in myeloma patients treated with first-generation novel agents thalidomide, lenalidomide, bortezomib at diagnosis: A pooled analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 130, 27-35.	2.0	25
1052	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
1053	Molecular Magnetic Resonance Imaging of Endothelial Activation in the Central Nervous System. <i>Theranostics</i> , 2018, 8, 1195-1212.	4.6	55
1054	Role of Apolipoprotein E Genotypes in Aneurysmal Subarachnoid Hemorrhage: Susceptibility, Complications, and Prognosis. <i>World Neurosurgery</i> , 2018, 118, e666-e676.	0.7	6
1055	A novel Nrf2 activator, RS9, attenuates secondary brain injury after intracerebral hemorrhage in sub-acute phase. <i>Brain Research</i> , 2018, 1701, 137-145.	1.1	32
1056	Ischemic stroke lesion segmentation using stacked sparse autoencoder. <i>Computers in Biology and Medicine</i> , 2018, 99, 38-52.	3.9	49
1057	Trends in Diagnosis-Specific Work Disability Before and After Stroke: A Longitudinal Population-Based Study in Sweden. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	21
1058	Prediction of outcome after aneurysmal subarachnoid haemorrhage using data from patient admission. <i>European Radiology</i> , 2018, 28, 4949-4958.	2.3	38



#	ARTICLE	IF	CITATIONS
1059	Factors predicting community participation in patients living with stroke, in the Western Cape, South Africa. <i>Disability and Rehabilitation</i> , 2019, 41, 2640-2647.	0.9	8
1060	Radiological Management of Angiographically Negative, Spontaneous Intracranial Subarachnoid Hemorrhage: A Multicenter Study of Utilization and Diagnostic Yield. <i>Neurosurgery</i> , 2019, 85, 126-133.	0.6	5
1061	The psychometric properties of the toe tap test in people with stroke. <i>Disability and Rehabilitation</i> , 2019, 41, 2817-2825.	0.9	2
1062	Lower Limb Orthoses for Persons Who Have Had a Stroke. , 2019, , 289-295.e1.		4
1063	Neutrophil-to-Lymphocyte Ratio in Acute Cerebral Hemorrhage: a System Review. <i>Translational Stroke Research</i> , 2019, 10, 137-145.	2.3	159
1064	Robot-assisted weight-bearing exercise for stroke patients with limited mobility. <i>Journal of Low Frequency Noise Vibration and Active Control</i> , 2019, 38, 879-892.	1.3	3
1065	Analysis on geographic variations in hospital deaths and endovascular therapy in ischaemic stroke patients: an observational cross-sectional study in China. <i>BMJ Open</i> , 2019, 9, e029079.	0.8	13
1066	Disabled life expectancy with and without stroke: a 10-year Japanese prospective cohort study. <i>Quality of Life Research</i> , 2019, 28, 3055-3064.	1.5	7
1067	Association between Physiological and Subjective Aspects of Pain and Disability in Post-Stroke Patients with Shoulder Pain: A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 1093.	1.0	8
1068	Managing blood pressure in acute intracerebral hemorrhage. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1332-1334.	1.0	3
1069	&lt;p&gt;Ginaton improves neurological function in ischemic stroke rats via inducing autophagy and maintaining mitochondrial homeostasis&lt;/p&gt;. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 1813-1822.	1.0	28
1070	Is a structured work task application for the assessment of work performance in a constructed environment, useful for patients with attention deficits?. <i>Disability and Rehabilitation</i> , 2021, 43, 1699-1709.	0.9	2
1071	Fewer ischemic strokes, despite an ageing population: stroke models from observed incidence in Norway 2010â€“2015. <i>BMC Health Services Research</i> , 2019, 19, 705.	0.9	13
1072	Design, synthesis and biological evaluation of cinnamic acid derivatives with synergetic neuroprotection and angiogenesis effect. <i>European Journal of Medicinal Chemistry</i> , 2019, 183, 111695.	2.6	18
1073	Basic Epidemiology of Stroke and Risk Assessment. , 2019, , 109-129.		0
1074	Predicting the functional independence during the recovery phase for poststroke patients. <i>Nursing Open</i> , 2019, 6, 1346-1353.	1.1	1
1075	Addressing Regional Differences in Diabetes Progression: Global Calibration for Diabetes Simulation Model. <i>Value in Health</i> , 2019, 22, 1402-1409.	0.1	13
1076	Early Brain Injury After Poor-Grade Subarachnoid Hemorrhage. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 78.	2.0	129

#	ARTICLE	IF	CITATIONS
1077	Emergency Management of Acute Ischaemic Stroke. , 2019, , .		2
1078	Phase I/II Study of Safety and Preliminary Efficacy of Intravenous Allogeneic Mesenchymal Stem Cells in Chronic Stroke. Stroke, 2019, 50, 2835-2841.	1.0	123
1079	The effects of thrombolysis and endovascular clot retrieval on dysphagia: a scoping review. Speech, Language and Hearing, 2021, 24, 159-168.	0.6	4
1080	Ramen restaurant prevalence is associated with stroke mortality in Japan: an ecological study. Nutrition Journal, 2019, 18, 53.	1.5	4
1081	Neuroprotective Effects and Mechanisms of Zhenlong Xingnao Capsule in In Vivo and In Vitro Models of Hypoxia. Frontiers in Pharmacology, 2019, 10, 1096.	1.6	9
1082	Epileptic activity in neurological deterioration after ischemic stroke, a continuous EEG study. Clinical Neurophysiology, 2019, 130, 2282-2286.	0.7	22
1083	Early detection and monitoring of cerebral ischemia using calcium-responsive MRI probes. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 20666-20671.	3.3	37
1085	Effect of Specific Over Nonspecific VR-Based Rehabilitation on Poststroke Motor Recovery: A Systematic Meta-analysis. Neurorehabilitation and Neural Repair, 2019, 33, 112-129.	1.4	133
1086	Paradoxical association between age and cerebrovascular reactivity in migraine: A cross-sectional study. Journal of the Neurological Sciences, 2019, 398, 204-209.	0.3	13
1087	Structural Equation Model (SEM) of Stroke Mortality in Spanish Inpatient Hospital Settings: The Role of Individual and Contextual Factors. Frontiers in Neurology, 2019, 10, 498.	1.1	3
1088	Crocicinn attenuation of neurological deficits in a mouse model of intracerebral hemorrhage. Brain Research Bulletin, 2019, 150, 186-195.	1.4	13
1089	Antidepressants and the Risk of Hemorrhagic Stroke in the Elderly: a Nested Caseâ€”Control Study. Drug Safety, 2019, 42, 1081-1089.	1.4	13
1090	Distal versus proximal - an investigation on different supportive strategies by robots for upper limb rehabilitation after stroke: a randomized controlled trial. Journal of NeuroEngineering and Rehabilitation, 2019, 16, 64.	2.4	35
1091	Study of the Inflammatory Mechanisms in Hyperhomocysteinemia on Large-Artery Atherosclerosis Based on Hypersensitive C-Reactive Proteinâ€”A Study from Southern China. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 1816-1823.	0.7	7
1092	The Role of Mast Cells in Stroke. Cells, 2019, 8, 437.	1.8	41
1093	Cognitive Aids for the Diagnosis and Treatment of Neuroanesthetic Emergencies: Consensus Guidelines on Behalf of the Society for Neuroscience in Anesthesiology and Critical Care (SNACC) Education Committee. Journal of Neurosurgical Anesthesiology, 2019, 31, 7-17.	0.6	13
1094	Sleep and Stroke: New Updates on Epidemiology, Pathophysiology, Assessment, and Treatment. Current Sleep Medicine Reports, 2019, 5, 71-82.	0.7	8
1095	Why do people misunderstand stroke symptoms? How background knowledge affects causal attributions for ambiguous stroke symptoms. Brain Injury, 2019, 33, 1070-1077.	0.6	2

#	ARTICLE	IF	CITATIONS
1096	Prevalence and risk factors of stroke in the elderly in Northern China: data from the National Stroke Screening Survey. <i>Journal of Neurology</i> , 2019, 266, 1449-1458.	1.8	65
1097	Angong Niu Huang Pill as adjuvant therapy for treating acute cerebral infarction and intracerebral hemorrhage: A meta-analysis of randomized controlled trials. <i>Journal of Ethnopharmacology</i> , 2019, 237, 307-313.	2.0	29
1098	A practical approach to sample size calculation for fixed populations. <i>Contemporary Clinical Trials Communications</i> , 2019, 14, 100339.	0.5	5
1099	Cerebrovascular Accidents. , 2019, , 495-498.		0
1100	Cerebral Intraparenchymal Hemorrhage. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1295.	3.8	206
1101	Radiomics for predicting hematoma expansion in patients with hypertensive intraparenchymal hematomas. <i>European Journal of Radiology</i> , 2019, 115, 10-15.	1.2	41
1102	Clinical Features and Prognosis of Primary Intraventricular Hemorrhage in Elderly: Single-Center Experience. <i>World Neurosurgery</i> , 2019, 124, e445-e452.	0.7	3
1103	Brainlesion: Glioma, Multiple Sclerosis, Stroke and Traumatic Brain Injuries. <i>Lecture Notes in Computer Science</i> , 2019, , .	1.0	8
1104	Inhibition of FOXO3a/BIM signaling pathway contributes to the protective effect of salvianolic acid A against cerebral ischemia/reperfusion injury. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 505-515.	5.7	45
1105	Dense Multi-path U-Net for Ischemic Stroke Lesion Segmentation in Multiple Image Modalities. <i>Lecture Notes in Computer Science</i> , 2019, , 271-282.	1.0	39
1106	Hybrid loss guided densely connected convolutional neural network for Ischemic Stroke Lesion segmentation. , 2019, , .		2
1107	Il clustering diseases in medicina interna come strumento di approccio alla complessità dei pazienti?. <i>Italian Journal of Medicine</i> , 0, , 1-154.	0.2	0
1108	Automatic Detection of Ischemic Stroke Lesion from Multimodal MR Image. , 2019, , .		3
1109	Toward a Diagnostic Score in Cushing's Syndrome. <i>Frontiers in Endocrinology</i> , 2019, 10, 766.	1.5	46
1110	The Beneficial Effects of Raffinee in Permanent Occulted Stroke Mice. <i>Journal of Medicinal Food</i> , 2019, 22, 1226-1234.	0.8	0
1111	Hausa translation, cross-cultural adaptation, and assessment of psychometric properties of the motor activity log. <i>Disability and Rehabilitation</i> , 2019, 43, 1-7.	0.9	5
1112	Development of an Upper Extremity {Stroke Rehabilitation mHealth Application for sub-Saharan Africa: A Usability Study. , 2019, , .		5
1113	Seizures Following Cranioplasty: Risk Factors and Prevention Exploration. <i>Journal of Craniofacial Surgery</i> , 2019, 30, e170-e175.	0.3	4

#	ARTICLE	IF	CITATIONS
1114	Anticoagulation in pulmonary arterial hypertension: a decision analysis. <i>Pulmonary Circulation</i> , 2019, 9, 1-12.	0.8	5
1115	Ischemic Stroke Lesion Prediction in CT Perfusion Scans Using Multiple Parallel U-Nets Following by a Pixel-Level Classifier. , 2019, , .		7
1116	Exercise Training Enhances Platelet Mitochondrial Bioenergetics in Stroke Patients: A Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2019, 8, 2186.	1.0	18
1117	Predictive ability of admission neutrophil to lymphocyte ratio on short-term outcome in patients with spontaneous cerebellar hemorrhage. <i>Medicine (United States)</i> , 2019, 98, e16120.	0.4	8
1118	Antithrombotic Management After Intracranial Hemorrhage. Current Treatment Options in <i>Cardiovascular Medicine</i> , 2019, 21, 88.	0.4	2
1119	Targeting mast cell as a neuroprotective strategy. <i>Brain Injury</i> , 2019, 33, 723-733.	0.6	25
1120	Overview of systematic reviews with meta-analyses on Chinese herbal medicine in stroke management. <i>Advances in Integrative Medicine</i> , 2019, 6, 126-138.	0.4	0
1121	Vascular pathology of large cerebral arteries in experimental subarachnoid hemorrhage: Vasoconstriction, functional CGRP depletion and maintained CGRP sensitivity. <i>European Journal of Pharmacology</i> , 2019, 846, 109-118.	1.7	12
1122	Cognitive Effects of White Matter Pathology in Normal and Pathological Aging. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 489-493.	1.2	5
1123	<i>PATJ</i> Low Frequency Variants Are Associated With Worse Ischemic Stroke Functional Outcome. <i>Circulation Research</i> , 2019, 124, 114-120.	2.0	49
1124	Usability and acceptability by a younger and older user group regarding a mobile robot-supported gait rehabilitation system. <i>Assistive Technology</i> , 2019, 31, 25-33.	1.2	22
1125	Regulatory T-cells within bone marrow-derived stem cells actively confer immunomodulatory and neuroprotective effects against stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 1750-1758.	2.4	52
1126	The Big Five personality factors and psychological well-being following stroke: a systematic review. <i>Disability and Rehabilitation</i> , 2019, 41, 1119-1130.	0.9	14
1127	National and sub-national patterns of mortality from stroke in the Iranian population (1990â€“2015): Complementary results from the NASBOD study. <i>International Journal of Stroke</i> , 2020, 15, 132-148.	2.9	6
1128	High prevalence of stroke and uncontrolled associated risk factors are major public health challenges in rural northeast China: A population-based study. <i>International Journal of Stroke</i> , 2020, 15, 399-411.	2.9	32
1129	Domain-specific cognitive effects of white matter pathology in old age, mild cognitive impairment and Alzheimerâ€™s disease. <i>Aging, Neuropsychology, and Cognition</i> , 2020, 27, 453-470.	0.7	11
1130	Inertial measurement unit compared to an optical motion capturing system in post-stroke individuals with foot-drop syndrome. <i>Annals of Physical and Rehabilitation Medicine</i> , 2020, 63, 195-201.	1.1	17
1131	Neoplastic and Non-Neoplastic Causes of Acute Intracerebral Hemorrhage on CT. <i>Clinical Neuroradiology</i> , 2020, 30, 271-278.	1.0	7

#	ARTICLE	IF	CITATIONS
1132	Medical imaging based in silico head model for ischaemic stroke simulation. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 101, 103442.	1.5	9
1133	Blood pressure and the brain: the neurology of hypertension. <i>Practical Neurology</i> , 2020, 20, 100-108.	0.5	36
1134	Acute health shocks and labour market outcomes: Evidence from the post crash era. <i>Economics and Human Biology</i> , 2020, 36, 100811.	0.7	30
1135	Plasma neurofilament light chain is associated with mortality after spontaneous intracerebral hemorrhage. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 261-267.	1.4	17
1136	Roles Played by the Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger and Hypothermia in the Prevention of Ischemia-Induced Carrier-Mediated Efflux of Catecholamines into the Extracellular Space: Implications for Stroke Therapy. <i>Neurochemical Research</i> , 2020, 45, 16-33.	1.6	8
1137	Exploration of Multiparameter Hematoma 3D Image Analysis for Predicting Outcome After Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2020, 32, 539-549.	1.2	13
1138	The impact of stroke on bone properties and muscle-bone relationship: a systematic review and meta-analysis. <i>Osteoporosis International</i> , 2020, 31, 211-224.	1.3	17
1139	Economic burden of stroke across Europe: A population-based cost analysis. <i>European Stroke Journal</i> , 2020, 5, 17-25.	2.7	139
1140	The need to incorporate aged animals into the preclinical modeling of neurological conditions. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 109, 114-128.	2.9	33
1141	Les facteurs prédictifs d'un retard diagnostique d'AVC en gériatrie: Étude rétrospective cas-témoin. <i>NPG Neurologie - Psychiatrie - Gériatrie</i> , 2020, 20, 83-90.	0.1	0
1142	Nontraumatic spontaneous intracerebral hemorrhage: Baseline characteristics and early outcomes. <i>Brain and Behavior</i> , 2020, 10, e01512.	1.0	11
1143	KLF2 protects BV2 microglial cells against oxygen and glucose deprivation injury by modulating BDNF/TrkB pathway. <i>Gene</i> , 2020, 735, 144277.	1.0	20
1144	Direct electrophysiological evidence that spreading depolarization-induced spreading depression is the pathophysiological correlate of the migraine aura and a review of the spreading depolarization continuum of acute neuronal mass injury. <i>GeroScience</i> , 2020, 42, 57-80.	2.1	45
1145	Different surgical interventions for patients with spontaneous supratentorial intracranial hemorrhage: A network meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2020, 188, 105617.	0.6	7
1146	Risk of Arterial Ischemic Events After Intracerebral Hemorrhage. <i>Stroke</i> , 2020, 51, 137-142.	1.0	46
1147	Multiple Faces of Cerebral Small Vessel Diseases. <i>Stroke</i> , 2020, 51, 9-11.	1.0	13
1148	Sex differences in risk factors, treatment, and prognosis in acute stroke. <i>Women's Health</i> , 2020, 16, 174550652095203.	0.7	10
1149	The moderating role of underlying predictors of survival in patients with brain stroke: a statistical modeling. <i>Scientific Reports</i> , 2020, 10, 15833.	1.6	4

#	ARTICLE	IF	CITATIONS
1150	Therapeutic time window of minimally invasive surgery for intracerebral hemorrhage. <i>Brain Hemorrhages</i> , 2020, 1, 158-160.	0.4	2
1151	The Functional Tactile Object Recognition Test: A Unidimensional Measure With Excellent Internal Consistency for Haptic Sensing of Real Objects After Stroke. <i>Frontiers in Neuroscience</i> , 2020, 14, 542590.	1.4	17
1152	Treatment strategies for patients with atrial fibrillation and anticoagulant-associated intracranial hemorrhage: an overview of the pharmacotherapy. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 1867-1881.	0.9	3
1153	Postoperative management and rehabilitation after the supercharged end-to-side anterior interosseous nerve to ulnar motor nerve transfer: A report of 3 cases. <i>Journal of Hand Therapy</i> , 2021, 34, 469-478.	0.7	6
1154	Ageing as a risk factor for cerebral ischemia: Underlying mechanisms and therapy in animal models and in the clinic. <i>Mechanisms of Ageing and Development</i> , 2020, 190, 111312.	2.2	28
1155	Effects of Xingnaojing on serum high-sensitivity C-reactive protein and neuron-specific enolase in patients with acute cerebral hemorrhage. <i>Medicine (United States)</i> , 2020, 99, e21379.	0.4	1
1156	Spontaneous Recovery of Executive Function, Attention, and Processing Speed in Stroke Patients in Colombia. <i>PM and R</i> , 2021, 13, 674-682.	0.9	2
1157	The association between thromboxane A2 receptor gene polymorphisms and the risk of cerebral infarction. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106134.	0.6	0
1158	Recurrent intracerebral hemorrhages due to central nervous system vasculitis: A neuropsychological case report. <i>Clinical Neuropsychologist</i> , 2022, 36, 699-720.	1.5	0
1159	Rural vs Urban Residence and Stroke Risk and Severity in Postmenopausal Women: The Women's Health Initiative. <i>Women's Health Reports</i> , 2020, 1, 326-333.	0.4	1
1160	Prevalence of Lower Extremity Arterial Disease as Measured by Low Ankle-Brachial Index in Patients with Acute Cerebral Ischemic Events. <i>Journal of Clinical Medicine</i> , 2020, 9, 3265.	1.0	1
1161	Endovascular treatment and cognitive outcome after anterior circulation ischemic stroke. <i>Scientific Reports</i> , 2020, 10, 18524.	1.6	25
1162	Not a String, not a Tangle, not an Aneurysm. <i>Clinical Neuroradiology</i> , 2021, 31, 653-659.	1.0	1
1163	Hypoxia, Oxidative Stress, and Inflammation: Three Faces of Neurodegenerative Diseases. <i>Journal of Alzheimer's Disease</i> , 2021, 82, S109-S126.	1.2	75
1164	Astilbin protects against cerebral ischaemia/reperfusion injury by inhibiting cellular apoptosis and ROS-NLRP3 inflammasome axis activation. <i>International Immunopharmacology</i> , 2020, 84, 106571.	1.7	29
1166	Platelets in Thrombo-Inflammation: Concepts, Mechanisms, and Therapeutic Strategies for Ischemic Stroke. <i>Hamostaseologie</i> , 2020, 40, 153-164.	0.9	22
1167	Longitudinal associations between loneliness, social isolation and cardiovascular events. <i>Heart</i> , 2020, 106, 1394-1399.	1.2	43
1169	Endovascular treatment in older adults with acute ischemic stroke in the MR CLEAN Registry. <i>Neurology</i> , 2020, 95, e131-e139.	1.5	45

#	ARTICLE	IF	CITATIONS
1170	Supporting Survivors of Stroke in Low Resource Settings. , 2020, , .		1
1171	Association of Atrial Fibrillation Without Cardiovascular Comorbidities and Stroke Risk: From the REGARDS Study. <i>Journal of the American Heart Association</i> , 2020, 9, e016380.	1.6	13
1172	Characteristics of proactive balance and gait performance in subacute stroke patients demonstrating varying reactive balance capacity: A research study. <i>NeuroRehabilitation</i> , 2020, 46, 491-500.	0.5	2
1173	The use of amantadine in patients with unresponsive wakefulness syndrome after severe cerebral hemorrhage. <i>Brain Injury</i> , 2020, 34, 1084-1088.	0.6	13
1174	A Novel Singular Value Decomposition-Based Denoising Method in 4-Dimensional Computed Tomography of the Brain in Stroke Patients with Statistical Evaluation. <i>Sensors</i> , 2020, 20, 3063.	2.1	9
1175	Global Stroke Statistics 2019. <i>International Journal of Stroke</i> , 2020, 15, 819-838.	2.9	226
1176	Epidemiology of neurological diseases in older adults. <i>Revue Neurologique</i> , 2020, 176, 642-648.	0.6	45
1178	Trends in Stroke Incidence in High-Income Countries in the 21st Century. <i>Stroke</i> , 2020, 51, 1372-1380.	1.0	80
1179	Long-term trends in death and dependence after ischaemic strokes: A retrospective cohort study using the South London Stroke Register (SLSR). <i>PLoS Medicine</i> , 2020, 17, e1003048.	3.9	29
1180	Robot-assisted therapy for upper-limb rehabilitation in subacute stroke patients: A systematic review and meta-analysis. <i>Brain and Behavior</i> , 2020, 10, e01742.	1.0	58
1181	Pathophysiology of Intracranial Aneurysms. <i>Stroke</i> , 2020, 51, 2505-2513.	1.0	18
1182	Pigments test strips: A rapid companion test to exclude sub-arachnoid haemorrhage. <i>Clinica Chimica Acta</i> , 2020, 510, 54-59.	0.5	1
1183	Risk factors of haemorrhagic transformation for acute ischaemic stroke in Chinese patients receiving intravenous thrombolysis. <i>Medicine (United States)</i> , 2020, 99, e18995.	0.4	19
1184	Formononetin recovered injured nerve functions by enhancing synaptic plasticity in ischemic stroke rats. <i>Biochemical and Biophysical Research Communications</i> , 2020, 525, 67-72.	1.0	16
1185	Histotripsy Liquefaction of Large Hematoma for Intracerebral Hemorrhage Using Millisecond-Length Ultrasound Pulse Groups Combined With Fundamental and Second Harmonic Superposition: A Preliminary Study. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 1244-1257.	0.7	6
1186	Prevalence and risk factors associated with stroke in China: A nationwide survey of 726,451 adults. <i>European Journal of Preventive Cardiology</i> , 2021, 28, e6-e10.	0.8	10
1187	Levetiracetam, an Antiepileptic Drug has Neuroprotective Effects on Intracranial Hemorrhage Injury. <i>Neuroscience</i> , 2020, 431, 25-33.	1.1	9
1188	Complicated Muscle-Bone Interactions in Children with Cerebral Palsy. <i>Current Osteoporosis Reports</i> , 2020, 18, 47-56.	1.5	9

#	ARTICLE	IF	CITATIONS
1189	Metabolomic Profiling of the Synergistic Effects of Ginsenoside Rg1 in Combination with Neural Stem Cell Transplantation in Ischemic Stroke Rats. <i>Journal of Proteome Research</i> , 2020, 19, 2676-2688.	1.8	16
1190	Appropriateness of Radiology Test Requests by an Emergency Department: A Retrospective Study. <i>Acta Medica Portuguesa</i> , 2020, 33, 7-14.	0.2	8
1191	Matrix Metalloproteinases in Acute Intracerebral Hemorrhage. <i>Neurotherapeutics</i> , 2020, 17, 484-496.	2.1	75
1192	Mortality in patients with intracerebral hemorrhage associated with antiplatelet agents, oral anticoagulants or no antithrombotic therapy. <i>European Journal of Internal Medicine</i> , 2020, 75, 35-43.	1.0	17
1193	Innovative Three-Step Microwave-Promoted Synthesis of N-Propargyltetrahydroquinoline and 1,2,3-Triazole Derivatives as a Potential Factor Xa (FXa) Inhibitors: Drug Design, Synthesis, and Biological Evaluation. <i>Molecules</i> , 2020, 25, 491.	1.7	20
1194	Developments and clinical evaluations of robotic exoskeleton technology for human upper-limb rehabilitation. <i>Advanced Robotics</i> , 2020, 34, 1023-1040.	1.1	21
1195	Contrast-Induced Acute Kidney Injury in Radiologic Management of Acute Ischemic Stroke in the Emergency Setting. <i>American Journal of Neuroradiology</i> , 2020, 41, 632-636.	1.2	10
1196	Trends in One Month and One Year Hemorrhagic Stroke Case Fatality Rates in the Czech Republic between 1998 and 2015. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104762.	0.7	3
1197	Cognitive and physical impairment and the risk of stroke – A prospective cohort study. <i>Scientific Reports</i> , 2020, 10, 6274.	1.6	22
1198	Coagulopathy reversal in intracerebral haemorrhage. <i>Stroke and Vascular Neurology</i> , 2020, 5, 29-33.	1.5	7
1199	Spirituality and resilience among family caregivers of survivors of stroke: A scoping review. <i>NeuroRehabilitation</i> , 2020, 46, 41-52.	0.5	14
1200	Management of NCD in Low- and Middle-Income Countries. <i>Global Heart</i> , 2014, 9, 431.	0.9	98
1201	Effects of hyperhomocysteinemia on ischemic cerebral small vessel disease and analysis of inflammatory mechanisms. <i>International Journal of Neuroscience</i> , 2021, 131, 362-369.	0.8	8
1202	Weight Change and Mortality from Cardiovascular Diseases: The Japan Collaborative Cohort Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 25-33.	0.9	10
1203	Management characteristics and prognosis after stroke in China: findings from a large nationwide stroke registry. <i>Stroke and Vascular Neurology</i> , 2021, 6, 1-9.	1.5	17
1204	Epidemiology of stroke in urban northeast China: A population-based study 2018–2019. <i>International Journal of Stroke</i> , 2021, 16, 73-82.	2.9	15
1205	Association between Periodontal Health and Stroke: Results from the 2013–2015 Korea National Health and Nutrition Examination Survey (KNHANES). <i>Journal of Dental Sciences</i> , 2021, 16, 268-274.	1.2	7
1206	Efficacy of Getong Tongluo Capsule (è‘é...@é€šç»œèf¶ãŠ) for Convalescent-Phase of Ischemic Stroke and Primary Hypertension: A Multicenter, Randomized, Double-Blind, Controlled Trial. <i>Chinese Journal of Integrative Medicine</i> , 2021, 27, 252-258.	0.7	2



#	ARTICLE	IF	CITATIONS
1207	Naoxueshu relieves hematoma after clot removal in acute spontaneous intracerebral hemorrhage. <i>Brain and Behavior</i> , 2021, 11, e01957.	1.0	3
1208	Measuring the Optic Nerve Sheath Diameter with Ultrasound in Acute Middle Cerebral Artery Stroke Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105523.	0.7	9
1209	Neutrophil to lymphocyte ratio “ A novel prognostic marker following spontaneous intracerebral haemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2021, 200, 106339.	0.6	21
1210	Trajectories of memory, language, and visuoperceptual problems in people with stroke during the first year and controls in Colombia. <i>Disability and Rehabilitation</i> , 2021, 43, 324-330.	0.9	2
1211	Burden of Stroke in India During 1960 to 2018: A Systematic Review and Meta-Analysis of Community Based Surveys. <i>Neurology India</i> , 2021, 69, 547.	0.2	22
1212	Effect of a nurse-led secondary stroke prevention intervention on medium-term stroke outcome in a teaching hospital in Nigeria: A quasi-experimental study. <i>Journal of Clinical Sciences</i> , 2021, 18, 168.	0.0	1
1213	Arm Rehabilitation. , 2021, , 97-121.		3
1214	Efficacy of minimally invasive surgery for the treatment of hypertensive intracerebral hemorrhage. <i>Medicine (United States)</i> , 2021, 100, e24213.	0.4	10
1215	The Impact of Aging and Age-Related Comorbidities on Stroke Outcome in Animal Models and Humans. <i>Contemporary Clinical Neuroscience</i> , 2021, , 261-282.	0.3	0
1216	Gender difference of geographic distribution of the stroke incidence affected by socioeconomic, clinical and urban-rural factors: an ecological study based on data from the Brest stroke registry in France. <i>BMC Public Health</i> , 2021, 21, 39.	1.2	4
1217	Long-Term Effects of Ischemic Stroke on Autonomic Regulation. <i>IEEE Access</i> , 2021, 9, 30169-30179.	2.6	2
1218	Relationship between loneliness, social isolation and modifiable risk factors for cardiovascular disease: a latent class analysis. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 749-754.	2.0	10
1219	Mortality Prediction in Cerebral Hemorrhage Patients Using Machine Learning Algorithms in Intensive Care Units. <i>Frontiers in Neurology</i> , 2020, 11, 610531.	1.1	10
1220	Functional outcomes and social adaptation of patients with brain aneurysms surgery in the long-term period. <i>Profilakticheskaya Meditsina</i> , 2021, 24, 83.	0.2	0
1221	Cardioembolic stroke in syndrome of noncompaction cardiomyopathy. <i>Russian Neurological Journal</i> , 2021, 25, 29-34.	0.1	0
1222	P2X7 receptor activation aggravates NADPH oxidase 2-induced oxidative stress after intracerebral hemorrhage. <i>Neural Regeneration Research</i> , 2021, 16, 1582.	1.6	26
1223	CLINICAL PROFILE OF PATIENTS OF YOUNG STROKE.. , 2021, , 68-70.		0
1224	High neutrophil-to-lymphocyte ratio predicts early neurological deterioration in spontaneous intracerebral hemorrhage patients. <i>Egyptian Journal of Neurology, Psychiatry and Neurosurgery</i> , 2021, 57, .	0.4	1

#	ARTICLE	IF	CITATIONS
1225	The Association of Suppressed Hypoxia-Inducible Factor-1 Transactivation of Angiogenesis With Defective Recovery From Cerebral Ischemic Injury in Aged Rats. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 648115.	1.7	8
1226	A Feasibility Study of Expanded Home-Based Telerehabilitation After Stroke. <i>Frontiers in Neurology</i> , 2020, 11, 611453.	1.1	24
1227	Associations between glutamate cysteine ligase catalytic subunit gene polymorphisms and clinical characteristics of ischemic stroke. <i>Bulletin of Russian State Medical University</i> , 2021, , 19-23.	0.3	2
1228	Exosomes and Exosomal MicroRNAs in Age-Associated Stroke. <i>Current Vascular Pharmacology</i> , 2021, 19, 587-600.	0.8	3
1229	Gait patterns in ischemic and hemorrhagic post-stroke patients with delayed access to physiotherapy. <i>Hong Kong Physiotherapy Journal</i> , 2021, 41, 77-87.	0.3	3
1230	Decreased Superoxide Dismutase Concentrations (SOD) in Plasma and CSF and Increased Circulating Total Antioxidant Capacity (TAC) Are Associated with Unfavorable Neurological Outcome after Aneurysmal Subarachnoid Hemorrhage. <i>Journal of Clinical Medicine</i> , 2021, 10, 1188.	1.0	5
1231	The Incidence of Stroke in Indigenous Populations of Countries With a Very High Human Development Index: A Systematic Review Protocol. <i>Frontiers in Neurology</i> , 2021, 12, 661570.	1.1	4
1232	Automated Quantification of Reduced Sulcal Volume Identifies Early Brain Injury After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2021, 52, 1380-1389.	1.0	12
1234	Adaptation of the Aphasia Impact Questionnaire-21 into Turkish: Reliability and validity study. <i>Neuropsychological Rehabilitation</i> , 2022, 32, 1550-1575.	1.0	6
1235	Cognitive Impairment After Intracerebral Hemorrhage: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2021, 148, 141-162.	0.7	18
1236	Economic Burden of Stroke in Iran: A Population-Based Study. <i>Value in Health Regional Issues</i> , 2021, 24, 77-81.	0.5	4
1237	Antithrombotic Therapy for Secondary Prevention in Patients with Non-Cardioembolic Stroke or Transient Ischemic Attack: A Systematic Review. <i>Life</i> , 2021, 11, 447.	1.1	3
1238	Perihematomal Edema and Clinical Outcome in Intracerebral Hemorrhage Related to Different Oral Anticoagulants. <i>Journal of Clinical Medicine</i> , 2021, 10, 2234.	1.0	6
1239	Eight Weeks Twenty Meters Walk Aerobic Exercise Improve Cardio-respiratory Fitness and Muscular Strength of Stroke Survivor Outpatients in Tertiary Hospitals in Osogbo, Nigeria. <i>Journal of the Korean Society of Physical Medicine</i> , 2021, 16, 9-21.	0.1	1
1240	Functional connectivity changes in cerebral small vessel disease - a systematic review of the resting-state MRI literature. <i>BMC Medicine</i> , 2021, 19, 103.	2.3	24
1241	Societal Cost of Ischemic Stroke in Romania: Results from a Retrospective County-Level Study. <i>Brain Sciences</i> , 2021, 11, 689.	1.1	6
1242	Modified Glasgow coma scale for predicting outcome after subarachnoid hemorrhage surgery. <i>Medicine (United States)</i> , 2021, 100, e25815.	0.4	9
1243	BYHWD Alleviates Inflammatory Response by NIK-Mediated Repression of the Noncanonical NF- $\kappa$ B Pathway During ICH Recovery. <i>Frontiers in Pharmacology</i> , 2021, 12, 632407.	1.6	9

#	ARTICLE	IF	CITATIONS
1244	Effects of White Matter Hyperintensities on Verbal Fluency in Healthy Older Adults and MCI/AD. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 614809.	1.7	3
1245	Valproic Acid Reduces Vasospasm through Modulation of Akt Phosphorylation and Attenuates Neuronal Apoptosis in Subarachnoid Hemorrhage Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5975.	1.8	8
1246	Quality of life of stroke survivors in Nigeria (Low-income country). Can outcome be predicted?. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1459-1462.	1.0	2
1247	Risk of Mortality After an Arterial Ischemic Event Among Intracerebral Hemorrhage Survivors. <i>Neurohospitalist, The</i> , 2022, 12, 19-23.	0.3	8
1249	The Immediate Effects of Single Leg Bridge Exercise on Abdominal Muscle Activity in Subacute Stroke Patients : a Preliminary Study. <i>Physical Therapy Rehabilitation Science</i> , 2021, 10, 167-174.	0.1	1
1250	Microvascular and macrovascular complications in type 2 diabetes in a multi-ethnic population based in Amsterdam. The HELIUS study. <i>Primary Care Diabetes</i> , 2021, 15, 528-534.	0.9	7
1251	Economic Evaluation of Home Care for Stroke Patients Compared to Hospital Care: A Systematic Review. <i>Health Scope</i> , 2021, 10, .	0.4	0
1252	An investigation of the factors that influence functional improvement in stroke rehabilitation. <i>Turkish Journal of Medical Sciences</i> , 2021, 51, 1448-1454.	0.4	3
1254	Ageing and geriatric palliative care. <i>Anatolian Current Medical Journal</i> , 2021, 3, 251-255.	0.1	1
1255	Weather conditions associated with subarachnoid hemorrhage: a multicenter case-crossover study. <i>BMC Neurology</i> , 2021, 21, 283.	0.8	4
1257	Fusion of Higher Order Spectra and Texture Extraction Methods for Automated Stroke Severity Classification with MRI Images. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8059.	1.2	1
1258	FTO (Fat-Mass and Obesity-Associated Protein) Participates in Hemorrhage-Induced Thalamic Pain by Stabilizing Toll-Like Receptor 4 Expression in Thalamic Neurons. <i>Stroke</i> , 2021, 52, 2393-2403.	1.0	17
1259	Race/Ethnic and Stroke Subtype Differences in Poststroke Functional Recovery After Acute Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 1473-1481.	0.5	15
1260	High Uric Acid Level Predicts Early Neurological Deterioration in Intracerebral Hemorrhage. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 2803-2809.	1.0	3
1261	Clinical burden, risk factor impact and outcomes following myocardial infarction and stroke: A 25-year individual patient level linkage study. <i>Lancet Regional Health - Europe, The</i> , 2021, 7, 100141.	3.0	18
1262	Surgical Treatment of Cerebral Aneurysms in the Acute Period of Subarachnoid Hemorrhage: Long-Term Result. <i>Sklifosovsky Journal Emergency Medical Care</i> , 2021, 10, 328-336.	0.3	0
1263	Inhibition of the complement anaphylatoxin activities in the central nervous system disorders. <i>Meditinskii Akademicheskii Zhurnal</i> , 2021, 21, 37-52.	0.2	0
1264	Subclinical cardiovascular disease and risk of incident frailty: The British Regional Heart Study. <i>Experimental Gerontology</i> , 2021, 154, 111522.	1.2	4

#	ARTICLE	IF	CITATIONS
1265	Improvement of automatic ischemic stroke lesion segmentation in CT perfusion maps using a learned deep neural network. <i>Computers in Biology and Medicine</i> , 2021, 137, 104849.	3.9	15
1266	<i>Dendrobium officinale</i> polysaccharide-induced neuron-like cells from bone marrow mesenchymal stem cells improve neuronal function a rat stroke model. <i>Tissue and Cell</i> , 2021, 73, 101649.	1.0	4
1267	Ultrasound/microbubble-mediated tetramethylpyrazine for neuroprotection against cerebral ischemia/reperfusion-injured rat brain. <i>Applied Acoustics</i> , 2021, 183, 108330.	1.7	1
1268	Aneurysmal Subarachnoid Hemorrhage. , 2022, , 429-451.e9.		0
1269	Is using intracerebral hemorrhage scoring systems valid for mortality prediction in surgically treated patients?. <i>Neurosurgical Review</i> , 2021, 44, 2747-2753.	1.2	2
1270	Stroke Rehabilitation. , 2021, , 954-971.e3.		5
1271	Overcoming Barriers to Translation from Experimental Stroke Models. , 2012, , 471-492.		7
1273	Stroke Risk Factors. , 2013, , 33-46.		1
1274	Volumetric Adversarial Training for Ischemic Stroke Lesion Segmentation. <i>Lecture Notes in Computer Science</i> , 2019, , 343-351.	1.0	3
1275	The clinical significance of acute brain injury in subarachnoid hemorrhage and opportunity for intervention. <i>Acta Neurochirurgica Supplementum</i> , 2008, 105, 179-184.	0.5	21
1276	Wearable Sensors for Human Movement Monitoring in Biomedical Applications: Case Studies. <i>Biosystems and Biorobotics</i> , 2015, , 111-123.	0.2	2
1277	Head and Neck MRA. , 2008, , 59-68.		1
1278	Epidemiologie und Versorgung von GefÄÄypatienten in Deutschland. , 2012, , 163-184.		4
1279	Characteristics of Pulse Pressure Parameters in Acute Intracerebral Hemorrhage Patients. <i>Acta Neurochirurgica Supplementum</i> , 2011, 111, 349-352.	0.5	1
1280	Health Effects and Medicare Trajectories: Population-Based Analysis of Morbidity and Mortality Patterns. <i>The Plenum Series on Demographic Methods and Population Analysis</i> , 2016, , 47-93.	0.6	4
1281	Mean Platelet Volume/Platelet Count Ratio is Associated with Poor Clinical Outcome After Aneurysmal Subarachnoid Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105208.	0.7	9
1282	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , 2018, 50, 524-537.	9.4	1,124
1283	Endovascular treatment or general treatment: how should acute ischemic stroke patients choose to benefit from them the most?. <i>Medicine (United States)</i> , 2020, 99, e20187.	0.4	8

#	ARTICLE	IF	CITATIONS
1286	Clinical pattern and predictors of stroke treatment outcome among hospitalised patients who had a stroke at Felege Hiwot comprehensive specialised hospital, northwest Ethiopia: a retrospective cross-sectional study. <i>BMJ Open</i> , 2020, 10, e040238.	0.8	9
1287	Risk Factors, Clinical Pattern and Outcome of Stroke in a Referral Hospital, Northwest Ethiopia. <i>Clinical Medicine Research</i> , 2015, 4, 182.	0.0	44
1288	Assistive Technology Assessment Handbook, Second Edition. , 0, , .		10
1289	Lymphocyte-to-Monocyte Ratio Is an Independent Predictor for Neurological Deterioration and 90-Day Mortality in Spontaneous Intracerebral Hemorrhage. <i>Medical Science Monitor</i> , 2018, 24, 9282-9291.	0.5	27
1290	The Effects of Robot-Assisted Gait Training for the Patient With Post Stroke: A Meta-Analysis. <i>Physical Therapy Korea</i> , 2015, 22, 30-40.	0.1	3
1291	Diffuse Correlation Spectroscopy for Flow Assessment & Management of Acute Ischemic Stroke. , 2012, , .		1
1292	Non-High-Density Lipoprotein Cholesterol on the Risks of Stroke: A Result from the Kailuan Study. <i>PLoS ONE</i> , 2013, 8, e74634.	1.1	24
1293	Meteorological Influences on the Incidence of Aneurysmal Subarachnoid Hemorrhage – A Single Center Study of 511 Patients. <i>PLoS ONE</i> , 2013, 8, e81621.	1.1	9
1294	An Estimate of the Incidence and Prevalence of Stroke in Africa: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e100724.	1.1	118
1295	Evaluation of the Recognition of Stroke in the Emergency Room (ROSIER) Scale in Chinese Patients in Hong Kong. <i>PLoS ONE</i> , 2014, 9, e109762.	1.1	19
1296	Prevalence of Self-Reported Stroke and Disability in the French Adult Population: A Transversal Study. <i>PLoS ONE</i> , 2014, 9, e115375.	1.1	36
1297	The Clinical Effect of Deferoxamine Mesylate on Edema after Intracerebral Hemorrhage. <i>PLoS ONE</i> , 2015, 10, e0122371.	1.1	39
1298	Isoflurane Post-Treatment Improves Outcome after an Embolic Stroke in Rabbits. <i>PLoS ONE</i> , 2015, 10, e0143931.	1.1	9
1299	Comparison of Gender Differences in Intracerebral Hemorrhage in a Multi-Ethnic Asian Population. <i>PLoS ONE</i> , 2016, 11, e0152945.	1.1	34
1300	Lipocalin-2 as an Infection-Related Biomarker to Predict Clinical Outcome in Ischemic Stroke. <i>PLoS ONE</i> , 2016, 11, e0154797.	1.1	26
1301	Incidence and relative risk of stroke in the diabetic and the non-diabetic population between 1998 and 2014: A community-based stroke register. <i>PLoS ONE</i> , 2017, 12, e0188306.	1.1	17
1302	Semi-automatic tracking, smoothing and segmentation of hyoid bone motion from videofluoroscopic swallowing study. <i>PLoS ONE</i> , 2017, 12, e0188684.	1.1	10
1303	Experimental primates and non-human primate (NHP) models of human diseases in China: current status and progress. <i>Zoological Research</i> , 2014, 35, 447-64.	0.6	43

#	ARTICLE	IF	CITATIONS
1304	Coarctation of Aorta Presenting as Spontaneous Subarachnoid Hemorrhage in a Young Female: A Case Report of a Rare Clinical Entity. <i>Cardiology Research</i> , 2019, 10, 241-244.	0.5	2
1305	SmartSenior "Intelligente Dienste und Dienstleistungen für Senioren. , 2012, , 133-152.		1
1306	Effect of emergency medical service use on time interval from symptom onset to hospital admission for definitive care among patients with intracerebral hemorrhage: a multicenter observational study. <i>Clinical and Experimental Emergency Medicine</i> , 2017, 4, 168-177.	0.5	10
1307	STUDY OF THE PHYSICIAN RECOMMENDATION ADHERENCE IN PATIENTS AFTER STROKE. THE ROLE OF ANXIETY AND DEPRESSION (REGISTRY LIS-2). <i>Cardiovascular Therapy and Prevention (Russian) Tj ETQq1 1 0.7843104gBT /Overlock 10</i>	1.0	10
1308	Prevalência e padrão de distribuição do acidente vascular encefálico em idosos submetidos a tratamento fisioterapêutico no município de Jequiá, BA. <i>Revista Brasileira De Geriatria E Gerontologia</i> , 2008, 11, 369-378.	0.1	6
1309	Desempenho de hemiplégicos no giro de 180° realizado em direção ao lado parético e não parético antes e após um programa de treinamento. <i>Brazilian Journal of Physical Therapy</i> , 2009, 13, 451-457.	1.1	11
1311	Sex differences in outcomes and risk factors among elderly patients with ischemic stroke. <i>Oncotarget</i> , 2017, 8, 104582-104593.	0.8	5
1312	Surfing the Blood Coagulation Cascade: Insight into the Vital Factor Xa. <i>Current Medicinal Chemistry</i> , 2019, 26, 3175-3200.	1.2	17
1313	Blood Pressure Control in Neurological ICU Patients: What is Too High and What is Too Low?. <i>Open Critical Care Medicine Journal</i> , 2013, 6, 46-55.	0.2	4
1314	STROKE: FREQUENCY OF RISK FACTORS IN PATIENTS ADMITTED AT LIAQUAT UNIVERSITY HOSPITAL HYDERABAD/JAMSHORO. <i>Journal of the Liaquat University of Medical and Health Sciences</i> , 2008, 7, 151-156.	0.8	2
1315	Admission blood glucose and in-hospital clinical outcome among patients with acute stroke in Inner Mongolia, China. <i>Clinical and Investigative Medicine</i> , 2009, 32, 151.	0.3	4
1316	Cerebral Autoregulation in Hypertension and Ischemic Stroke: A Mini Review. , 0, , 21-27.		27
1317	The Projected Burden of Stroke in the German Federal State of Hesse up to the Year 2050. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2008, 105, 467-73.	0.6	37
1318	An assessment of the cost-effectiveness of magnetic resonance, including diffusion-weighted imaging, in patients with transient ischaemic attack and minor stroke: a systematic review, meta-analysis and economic evaluation. <i>Health Technology Assessment</i> , 2014, 18, 1-368.	1.3	63
1319	Modelling, evaluating and implementing cost-effective services to reduce the impact of stroke. <i>Programme Grants for Applied Research</i> , 2014, 2, 1-142.	0.4	2
1320	Incidence rate of Aneurysmal SAH in Gwangju City and Jeollanamdo Province in 2007. <i>Journal of Korean Neurosurgical Society</i> , 2010, 47, 124.	0.5	5
1321	Relevance and Clinical Significance of Magnetic Resonance Imaging of Neurological Manifestations in COVID-19: A Systematic Review of Case Reports and Case Series. <i>Brain Sciences</i> , 2020, 10, 1017.	1.1	11
1322	From Preclinical Stroke Models to Humans: Polyphenols in the Prevention and Treatment of Stroke. <i>Nutrients</i> , 2021, 13, 85.	1.7	25

#	ARTICLE	IF	CITATIONS
1323	Characteristics of traditional Chinese medicine syndromes in post-stroke depression. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2010, 8, 427-431.	0.7	13
1324	Prevalence of Stroke and Associated Risk Factors in Older Adults in Havana City and Matanzas Provinces, Cuba (10/66 Population-Based Study). <i>MEDICC Review</i> , 2010, 12, 20.	0.5	34
1325	Xueshuantong improves cerebral blood perfusion in elderly patients with lacunar infarction. <i>Neural Regeneration Research</i> , 2013, 8, 792-801.	1.6	27
1326	Subarachnoid Haemorrhage as a Cause of Death: A Review of Forensic Autopsies Conducted in Edinburgh. <i>Sri Lanka Journal of Forensic Medicine, Science &amp; Law</i> , 2011, 1, 14.	0.0	1
1327	Behandling av hjerneinfarkt ved slagenheten i Bodø, 2011. <i>Tidsskrift for Den Norske Lægeforening</i> , 2013, 133, 1824-1826.	0.2	1
1328	Study of clinical and radiological profile and outcome in patients of intracranial hemorrhage. <i>Annals of African Medicine</i> , 2016, 15, 69.	0.2	10
1329	Neuroprotective effects of Buyang Huanwu decoction on cerebral ischemia-induced neuronal damage. <i>Neural Regeneration Research</i> , 2014, 9, 1621.	1.6	30
1330	Ischemic long-term-potential (iLTP): perspectives to set the threshold of neural plasticity toward therapy. <i>Neural Regeneration Research</i> , 2015, 10, 1537.	1.6	15
1331	Nonhuman primate models of focal cerebral ischemia. <i>Neural Regeneration Research</i> , 2017, 12, 321.	1.6	29
1332	Modeling of in hospital mortality determinants in myocardial infarction patients, with and without stroke: A national study in Iran. <i>Journal of Research in Medical Sciences</i> , 2016, 21, 74.	0.4	1
1333	Subarachnoid hemorrhage in Kashmir: Causes, risk factors, and outcome. <i>Journal of Innovative Optical Health Sciences</i> , 2011, 6, 57-71.	0.5	16
1334	The role of leukocytes in the formation and rupture of intracranial aneurysms. <i>Neuroimmunology and Neuroinflammation</i> , 2015, 2, 107.	1.4	5
1335	Biomarkers for acute diagnosis and management of stroke in neurointensive care units. <i>Brain Circulation</i> , 2016, 2, 28.	0.7	69
1336	A hospital-based study of stroke in young from North East India. <i>Annals of Indian Academy of Neurology</i> , 2018, 21, 184.	0.2	7
1337	Carotid endarterectomy: The need for In vivo optical spectroscopy in the decision-making on intraoperative shunt usage – A technical note. <i>Journal of Innovative Optical Health Sciences</i> , 2019, 14, 206-210.	0.5	6
1338	The cerebral circulation and cerebrovascular disease II: Pathogenesis of cerebrovascular disease. <i>Brain Circulation</i> , 2017, 3, 57.	0.7	28
1339	Prospective clinical biomarkers of caspase-mediated apoptosis associated with neuronal and neurovascular damage following stroke and other severe brain injuries: Implications for chronic neurodegeneration. <i>Brain Circulation</i> , 2017, 3, 87.	0.7	38
1340	Epidemiological Aspects of Cerebrovascular Accidents in the Diabetic: Experience of the Medical Clinic II of the Hospital Center Abass Ndao of Dakar. <i>Open Journal of Endocrine and Metabolic Diseases</i> , 2018, 08, 9-18.	0.2	1

#	ARTICLE	IF	CITATIONS
1341	Heart & brain: STEMI-like network for ischaemic stroke?. <i>EuroIntervention</i> , 2014, 10, 778-780.	1.4	1
1342	Endovascular therapy of acute ischaemic stroke by interventional cardiologists: single-centre experience from Turkey. <i>EuroIntervention</i> , 2014, 10, 876-883.	1.4	17
1343	Social Support from the Families of Female Stroke Survivors in Turkey. <i>Journal of Clinical and Analytical Medicine</i> , 2014, 5, .	0.2	1
1344	Neuroprotective Effects of Quercetin 3-O-Methyl Ether, Quercetin and (±)-Dihydroquercetin in a Rat Model of Transient Focal Cerebral Ischemia. <i>Bulletin of the Korean Chemical Society</i> , 2012, 33, 2443-2446.	1.0	6
1345	Pilot Comparative Study of Unilateral and Bilateral Robot-Assisted Training on Upper-Extremity Performance in Patients With Stroke. <i>American Journal of Occupational Therapy</i> , 2012, 66, 198-206.	0.1	37
1346	Connecting the early brain injury of aneurysmal subarachnoid hemorrhage to clinical practice. <i>Turkish Neurosurgery</i> , 2009, 20, 159-66.	0.1	41
1347	Clinical features in liver cirrhosis patients who have experienced ischemic stroke. <i>Turkish Journal of Gastroenterology</i> , 2015, 25, 696-701.	0.4	3
1348	Psychosocial work environment and risk of ischemic stroke and coronary heart disease: a prospective longitudinal study of 75 236 construction workers. <i>Scandinavian Journal of Work, Environment and Health</i> , 2015, 41, 280-287.	1.7	9
1349	HRQOLISP-26: A Concise, Multiculturally Valid, Multidimensional, Flexible, and Reliable Stroke-Specific Measure. <i>ISRN Neurology</i> , 2011, 2011, 1-9.	1.5	8
1350	Association of polymorphisms in thromboxane A2 receptor and thromboxane A synthase 1 with cerebral infarction in a Korean population. <i>BMB Reports</i> , 2009, 42, 200-205.	1.1	22
1351	The safety and efficacy of Heparin and Nadroparin compared to placebo in acute ischemic stroke - pilot study. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2016, 160, 543-548.	0.2	6
1352	Endovascular therapy of acute ischemic stroke by interventional cardiologists: initial national experience. <i>Turk Kardiyoloji Dernegi Arsivi</i> , 2013, 41, 683-690.	0.6	3
1353	MRI Assessment of Post-Ischemic Neuroinflammation in Stroke: Experimental and Clinical Studies. , 0, , .		1
1354	Computed Tomographyâ€“Guided Catheter Aspiration and Thrombolysis of Hypertensive Basal Ganglionic Hematomas: Technique and Short-Term Outcome Comparison. <i>World Neurosurgery</i> , 2022, 160, 34-43.	0.7	6
1355	The impact of the disease. , 2004, , 49-62.		0
1356	Echocardiographic Evaluation of the Patient with a Systemic Embolic Event. , 2007, , 969-998.		1
1357	Cerebrovascular Disease in Hypertension. , 2007, , 392-405.		0
1360	The effect of oxyhemoglobin on the proliferation and migration of cultured vascular advential fibroblasts. <i>Acta Neurochirurgica Supplementum</i> , 2008, , 189-196.	0.5	0



#	ARTICLE	IF	CITATIONS
1361	Acute Ischemic Stroke. , 2009, , 57-75.		1
1362	Preclinical Evidence for Cellular Therapy as a Treatment for Neurological Disease. , 2009, , 561-573.		0
1363	Aspirin Usage Based on Evidence for the Prevention of Cardio-Cerebrovascular Disease. Korean Journal of Family Medicine, 2009, 30, 249.	0.4	1
1366	The Association between Cardiorespiratory Fitness, Inflammation Marker and Stroke Risk Factor in Chronic Stroke Patients. Journal of Adapted Physical Activity and Exercise, 2009, 17, 71-90.	0.1	0
1367	Burden of Cerebrovascular Diseases (Stroke) in Serbia. , 2010, , 949-964.		2
1368	Burden of Stroke: Indian Perspective. , 2010, , 991-1006.		10
1369	Regulation of Corticostriatal Synaptic Plasticity in Physiological and Pathological Conditions. Handbook of Behavioral Neuroscience, 2010, , 219-229.	0.7	0
1370	Neurochemical Aspects of Ischemic Injury. , 2010, , 27-65.		0
1371	EDITORIAL: Insights Into the Development and Treatment of Cardiovascular Disease: A Role for Animal Models. Open Cardiovascular Medicine Journal, 2010, 4, 216-220.	0.6	0
1373	Dissolution of Pre-Existing Platelet Thrombus by Synergistic Administration of Low Concentrations of Bifunctional Antibodies against Î²3 Integrin. PLoS ONE, 2011, 6, e27012.	1.1	0
1375	Implication of Oxidative Stress and "Labile Iron" in the Molecular Mechanisms of Ischemic Stroke. , 2012, , 255-271.		1
1376	Altered Bone Geometry of the Radius and Tibia Among Stroke Survivors. , 2012, , 2123-2136.		0
1377	Knowledge and Behaviour of Nurses Towards Care of Elderly Stroke Patients in Bayelsa State, Nigeria. International Journal of Tropical Medicine, 2012, 7, 74-79.	0.1	0
1378	Neurologic Disorders. , 2013, , 494-521.		1
1379	Smoking-Related Diseases Epidemiology. , 2013, , 57-105.		0
1380	Behavior After Aneurysmal Subarachnoid Hemorrhage: Cognition and Functional Outcome. , 2014, , 177-197.		0
1381	The Recovery Effects of Joojakwhan - A Traditional Korean Medical Poly-herbal Drug for the Cognitions and Motor Functions in Mild Stroke Rat Model by Using Transient Middle Cerebral Artery Occlusion. Journal of Oriental Neuropsychiatry, 2013, 24, 419-434.	0.1	0
1382	Epidemiologia das DoenÇas Cerebrovasculares em Diamantina, 1998 - 2006. Revista Neurociencias, 2013, 21, 497-503.	0.0	0

#	ARTICLE	IF	CITATIONS
1383	Psoas Hematoma Following Lumbar Sympathetic Block in a Patient with Renal and Liver Diseases and Recent Use of Aggrenox. <i>Open Journal of Anesthesiology</i> , 2014, 04, 99-103.	0.1	1
1384	Epidemiologia das DoenÇas Cerebrovasculares em Diamantina, 1998 até 2006. <i>Revista Neurociencias</i> , 2014, 21, 497-503.	0.0	0
1385	Prevention of Cardiovascular Disease: The Polypill Concept. , 2015, , 613-632.		0
1387	Discontinued Anti-Hypertensive medication: a case control study on the stroke patients. <i>Journal of Dhaka Medical College</i> , 2015, 22, 173-178.	0.1	0
1388	Anesthesia for Intracranial Vascular Surgery. , 2015, , 303-319.		0
1389	Public awareness of stroke risk factors and warning symptoms (a review of literature). <i>Profilakticheskaya Meditsina</i> , 2015, 18, 91.	0.2	2
1390	The Impact of Acute Health Shocks on the Labour Supply of Older Workers: Evidence from Sixteen European Countries. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
1391	Neurosurgery in Hemorrhagic Stroke. , 2015, , 2799-2821.		0
1392	Death by Neurological Diseases Observed over Two Years in the Unit of Hospitalization of the Department of Neurology-Chu Cocody-Abidjan. <i>Open Access Library Journal (oalib)</i> , 2015, 02, 1-5.	0.1	0
1393	Assessment of patient admission outcome at Sulaimani's Intensive Care Unit General Teaching Hospital in 2013: A retrospective study. <i>Journal of Zankoy Sulaimani - Part A</i> , 2015, 17, 130-154.	0.1	0
1394	Effects of High-Frequency Repetitive Transcranial Magnetic Stimulation on Motor Functions in Patients with Subcortical Stroke. <i>Caspian Journal of Neurological Sciences</i> , 2015, 1, 1-6.	0.1	1
1395	PKMf knockdown disrupts post-ischemic long-term potentiation via inhibiting postsynaptic expression of aminomethyl phosphonic acid receptors. <i>Journal of Biomedical Research</i> , 2015, 29, 241.	0.7	2
1396	Hippocampal ischemia causes deficits in local field potential and synaptic plasticity. <i>Journal of Biomedical Research</i> , 2015, 29, 370.	0.7	6
1397	Sungshim-san-mediated Recovery of Cognition and Motor Function in the Severe Rat Stroke, Permanent Middle Cerebral Artery Occlusion Model. <i>Journal of Oriental Neuropsychiatry</i> , 2015, 26, 319-336.	0.1	1
1398	Medical Conditions Related to Ischemic And Haemorrhagic Stroke: A Hospital Based Study. <i>Journal of Dhaka Medical College</i> , 2015, 23, 167-174.	0.1	1
1399	Intrakranielle Blutungen. , 2016, , 25-63.		1
1401	Effects of professional rehabilitation training on the recovery of neurological function in young stroke patients. <i>Neural Regeneration Research</i> , 2016, 11, 1766.	1.6	7
1402	ISCHEMIC STROKE; FREQUENCY OF DYSLIPIDEMIA AND OTHER RISK FACTORS AT TERTIARY CARE HOSPITAL HYDERABAD/ JAMSHORO. <i>The Professional Medical Journal</i> , 2016, 23, 925-931.	0.0	1

#	ARTICLE	IF	CITATIONS
1404	No Association Between SNP56 in PDE4D Gene and Susceptibility to Ischemic Stroke: A Meta-Analysis of 15 Studies. <i>Medical Science Monitor</i> , 2016, 22, 3820-3827.	0.5	2
1405	Microglia Function in Stroke. <i>Translational Medicine Research</i> , 2017, , 279-295.	0.0	0
1406	OBSOLETE: <i>Cerebrovascular Disease</i> . , 2017, , .		0
1407	Modern Endovascular Treatment of Ischemic Disease. <i>Springer Series in Translational Stroke Research</i> , 2017, , 501-526.	0.1	0
1409	Prognostic Factors Associated with Mortality Related to Stroke in Bangui (Central African Republic). <i>Neuroscience and Medicine</i> , 2018, 09, 198-208.	0.2	3
1410	Border zone stroke within the cerebral medial artery vascular territories and cardiovascular risk factors. <i>Praxis Medica</i> , 2018, 47, 53-57.	0.0	0
1411	Predictors of short-term mortality after acute stroke in East Azerbaijan province, 2014. <i>Journal of Cardiovascular and Thoracic Research</i> , 2018, 10, 36-40.	0.3	5
1412	DIAGNOSTIC IMPORTANCE OF THE THICKNESS OF THE INTIMA - MEDIA COMPLEX OF CAROTID ARTERIES IN PATIENTS SUFFERING FROM HYPERTENSION AS A RISK FACTOR FOR THE DEVELOPMENT OF CEREBROVASCULAR DISEASES. <i>Acta Medica Medianae</i> , 2018, 57, 89-97.	0.0	0
1413	Mortalite A La Phase Aiguë De L'AVC Hemorragique Sous Notre Protocole De Baisse De La Tension Arterielle A L'Hopital Universitaire (HU) Befelatanana Antananarivo. <i>European Scientific Journal</i> , 2018, 14, 325.	0.0	0
1414	Lifestyle of the Elderly with Stroke: A Cross Sectional Study. <i>Archives of Neuroscience</i> , 2018, In Press, .	0.1	2
1416	The Prevalence of Stroke Survivors in Urban Slums in Enugu, Nigeria. <i>Open Journal of Preventive Medicine</i> , 2019, 09, 51-67.	0.2	4
1417	Fall-related self-efficacy in adults poststroke: A cross-sectional study. <i>Edorium Journal of Disability and Rehabilitation</i> , 2019, 5, 1.	0.3	0
1418	Work with me, not for me: Relationship between robotic assistance and performance in subacute and chronic stroke patients. <i>Journal of Rehabilitation and Assistive Technologies Engineering</i> , 2019, 6, 205566831988158.	0.6	1
1419	Measuring muscle tone with isokinetic dynamometer technique in stroke patients. <i>Biomedical Human Kinetics</i> , 2019, 11, 144-150.	0.2	0
1420	Association of APOE gene polymorphism with stroke patients from rural Eastern India. <i>Annals of Indian Academy of Neurology</i> , 2020, 23, 504.	0.2	4
1423	Systematic Review of Occupational Therapists' Home-based Intervention for Stroke Patients. <i>The Journal of Korean Society of Occupational Therapy</i> , 2019, 27, 15-29.	0.1	0
1424	A Retrospective Cohort Study of Risk of Gallbladder Disease in Acute Cerebral Infarction Patients. <i>Journal of the Korean Neurological Association</i> , 2020, 38, 16-24.	0.0	0
1425	Stroke - diagnosis and treatment methods. <i>Journal of Education, Health and Sport</i> , 2020, 10, 169.	0.0	0

#	ARTICLE	IF	CITATIONS
1426	Effect of a Planned Health Teaching on Improving Knowledge and Competence of Home Care Practice of Post Stroke Patient Among Caregivers' Achievement. International Journal of Studies in Nursing, 2020, 5, 51.	0.1	2
1427	Epidemiological Research for Who has Ischemic Diseases While Using Effective Oral Anticoagulant Drug. Phoenix Medical Journal, 2020, 2, 102-107.	0.2	0
1428	Hydrogen-Rich Water Improves Cognitive Ability and Induces Antioxidative, Antiapoptotic, and Anti-Inflammatory Effects in an Acute Ischemia-Reperfusion Injury Mouse Model. BioMed Research International, 2021, 2021, 1-12.	0.9	6
1429	Non-Animal Models in Experimental Subarachnoid Hemorrhage Research: Potentials and the Dilemma of the Translation from Bench to Bedside. Translational Stroke Research, 2022, 13, 218-221.	2.3	1
1430	Alterations in Peripheral Lymphocyte Subsets in Early Stage of Novel Coronavirus Pneumonia. SSRN Electronic Journal, 0, , .	0.4	0
1431	Prevalence of Stroke Cases in Warangal, Telangana Region, India: A Hospital-Based Case Study. Advances in Experimental Medicine and Biology, 2020, 1196, 109-115.	0.8	1
1433	&lt;p&gt;Associations of Interleukin 10, Matrix Metalloproteinase 9, and Legumain with Blood Pressure Variability and Neurologic Outcomes in Patients with Ischemic Stroke&lt;/p&gt;. International Journal of General Medicine, 2020, Volume 13, 1595-1602.	0.8	3
1434	Translation, Validity, and Reliability of the Persian Version of Aphasia Rapid Test for Acute Stroke. Function and Disability Journal, 2020, 3, 101-110.	0.2	0
1435	Factors predicting clinically significant functional gain and discharge to home in stroke in-patients after rehabilitation â€“ A retrospective cohort study. Hong Kong Journal of Occupational Therapy, 2020, 33, 63-72.	0.2	4
1436	An Ergonomic Solution for Hand Rehabilitation Product Design for Stroke Patients. Lecture Notes in Computer Science, 2020, , 325-334.	1.0	0
1437	Epidemioclinical and Progressive Aspects of the Adult Hemorrhagic Stroke in Bangui. Neuroscience and Medicine, 2020, 11, 74-82.	0.2	1
1438	CT Scans and Delays in Diagnosis of Stroke in Senegalâ€™s Regional Hospitals: A Multicenter Study of 655 Cases. Open Journal of Medical Imaging, 2020, 10, 96-104.	0.1	1
1439	Intracerebellar Hemorrhage in a Young Adult. Indian Journal of Critical Care Medicine, 2020, 24, 69-70.	0.3	0
1441	Resting motor threshold in the course of hand motor recovery after stroke: a systematic review. Journal of NeuroEngineering and Rehabilitation, 2021, 18, 158.	2.4	19
1442	Sunnybrook Facial Grading System reliability in subacute stroke patients. European Journal of Physical and Rehabilitation Medicine, 2021, 57, 685-690.	1.1	2
1443	Impaired Balance Assessment in Older People with Muscle Weakness Caused by Stroke. ECTI Transactions on Computer and Information Technology, 2020, 14, 103-112.	0.4	0
1446	Brain, Head, and Neck. , 2008, , 169-533.		1
1448	Do early neutrophil to eosinophil ratio and the levels of neutrophil and white blood cells predict intra-hospital mortality in patients with spontaneous intracerebral hemorrhages?. Journal of Surgery and Medicine, 2020, 4, 812-816.	0.0	1

#	ARTICLE	IF	CITATIONS
1449	Comparison of Robotic Tilt-table Training and Body Weight Support Treadmill Training on Lower Extremity Strength, Balance, Gait, and Satisfaction with Rehabilitation, in Patients with Subacute Stroke. <i>Journal of the Korean Society of Physical Medicine</i> , 2020, 15, 163-174.	0.1	2
1450	Meta-Analysis on the Effect of Therapeutic Horseback Riding on Children with Developmental Disabilities and Neural Patients. <i>The Journal of Korean Physical Therapy</i> , 2020, 32, 312-318.	0.1	0
1451	Hemorajik Ve Ā°skemik SerebrovaskĀ¼ler HastalĀ±k TanĀ±sĀ± Alan Hastalarda Kan Laktat DĀ¼zeyinin Prognoz Āœzerine Etkisi. <i>OsmangazĀ° Journal of Medicine</i> , 0, , .	0.1	1
1452	Montreal Cognitive Assessment and Frontal Assessment Battery test as a predictor of performance of unaffected hand function after subcortical stroke. <i>International Journal of Rehabilitation Research</i> , 2021, 44, 45-50.	0.7	6
1453	Effects of buprenorphine and meloxicam analgesia on induced cerebral ischemia in C57BL/6 male mice. <i>Comparative Medicine</i> , 2013, 63, 105-13.	0.4	21
1454	Hospital mortality associated with stroke in southern iran. <i>Iranian Journal of Medical Sciences</i> , 2013, 38, 314-20.	0.3	45
1455	The consumption of alanervĀ® nutritional supplement and the dynamic of some inflammatory markers in post-acute stroke patients undergoing rehabilitation. <i>MĀ¼dica</i> , 2013, 8, 137-42.	0.4	3
1456	Impact of poverty on hypertension and cardiovascular disease in sub-Saharan Africa. <i>Cardiovascular Journal of Africa</i> , 2007, 18, 316-20.	0.2	23
1457	Utility of Transthoracic Echocardiography and Carotid Doppler Ultrasound in Differential Diagnosis and Management of Ischemic Stroke in a Developing Country. <i>Journal of Cardiology &amp; Clinical Research</i> , 2013, 1, 1012-1016.	1.0	1
1459	Neural stem cell transplantation promotes behavioral recovery in a photothrombosis stroke model. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 7838-48.	0.5	5
1460	Cerebral Autoregulation in Hypertension and Ischemic Stroke: A Mini Review. , 2017, 2017, 21-27.		27
1461	Factors related to 6-month mortality after the first-ever stroke. <i>Journal of Education and Health Promotion</i> , 2018, 7, 113.	0.3	3
1462	Temporal, geographical and demographic trends of stroke prevalence in China: a systematic review and meta-analysis. <i>Annals of Translational Medicine</i> , 2020, 8, 1432.	0.7	2
1463	Economic Evaluation of Home Care for Stroke Patients Compared to Hospital Care: A Systematic Review. <i>Health Scope</i> , 2021, 10, .	0.4	0
1464	Hospital management of major stroke types in Chinese adults: a population-based study of 20 000 hospitalised stroke cases. <i>BMJ Open</i> , 2021, 11, e054265.	0.8	0
1465	The Efficacy of Interlimb-Coordinated Intervention on Gait and Motor Function Recovery in Patients with Acute Stroke: A Multi-Center Randomized Controlled Trial Study Protocol. <i>Brain Sciences</i> , 2021, 11, 1495.	1.1	0
1466	Nuclear Receptors in Myocardial and Cerebral IschemiaĀœMechanisms of Action and Therapeutic Strategies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12326.	1.8	8
1467	Spatial transcriptome analysis defines heme as a hemopexin-targetable inflammatoxin in the brain. <i>Free Radical Biology and Medicine</i> , 2022, 179, 277-287.	1.3	16

#	ARTICLE	IF	CITATIONS
1468	Comparison of Different Physical Therapies Combined with Acupuncture for Poststroke Cognitive Impairment: a Network Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-13.	0.5	0
1469	The pivotal role of the NLR4 inflammasome in neuroinflammation after intracerebral hemorrhage in rats. Experimental and Molecular Medicine, 2021, 53, 1807-1818.	3.2	14
1470	Prevalence and risk factors of stroke in a rural area of northern China: a 10-year comparative study. Aging Clinical and Experimental Research, 2021, , 1.	1.4	3
1471	Repeated intravenous infusion of mesenchymal stem cells for enhanced functional recovery in a rat model of chronic cerebral ischemia. Journal of Neurosurgery, 2022, 137, 402-411.	0.9	8
1472	Adherence to the EAT-Lancet Diet and Risk of Stroke and Stroke Subtypes: A Cohort Study. Stroke, 2022, 53, 154-163.	1.0	33
1473	Automated Extraction of Cerebral Infarction Region in Head MR Image Using Pseudo Cerebral Infarction Image by CycleGAN. Applied Sciences (Switzerland), 2022, 12, 489.	1.3	3
1474	Temporal, geographical and demographic trends of stroke prevalence in China: a systematic review and meta-analysis. Annals of Translational Medicine, 2020, 8, 1432-1432.	0.7	6
1475	Left Ventricular Outflow Tract Obstruction in Patients Treated With Milrinone for Cerebral Vasospasm: Case Report and Literature Review. Jmirx Med, 2022, 3, e31019.	0.2	3
1476	The Effect of Virtual Reality on Motor Anticipation and Hand Function in Patients with Subacute Stroke: A Randomized Trial on Movement-Related Potential. Neural Plasticity, 2022, 2022, 1-14.	1.0	4
1477	Cerebro-Cardiovascular Risk, Target Organ Damage, and Treatment Outcomes in Primary Aldosteronism. Frontiers in Cardiovascular Medicine, 2021, 8, 798364.	1.1	11
1478	Cryptogenic Stroke and Embolic Stroke of Undetermined Source: Risk Factors and Approaches for Detection of Atrial Fibrillation. Current Cardiology Reviews, 2021, 18, .	0.6	0
1479	Effects of Repetitive Peripheral Sensory Stimulation in the Subacute and Chronic Phases After Stroke: Study Protocol for a Pilot Randomized Trial. Frontiers in Neurology, 2022, 13, 779128.	1.1	0
1480	Dyslipidemia in Acute Non-cardioembolic Ischemic Stroke Patients at a Tertiary Care Centre: A Descriptive Cross-sectional Study. Journal of the Nepal Medical Association, 2022, 60, 241-245.	0.1	4
1481	Prognostic Role of the Neutrophil-to-Lymphocyte Ratio in Intracerebral Hemorrhage: A Systematic Review and Meta-Analysis. Frontiers in Neuroscience, 2022, 16, 825859.	1.4	8
1482	Genetic Algorithm for TMS Coil Position Optimization in Stroke Treatment. Frontiers in Public Health, 2021, 9, 794167.	1.3	2
1483	Predictive Model and Mortality Risk Score during Admission for Ischaemic Stroke with Conservative Treatment. International Journal of Environmental Research and Public Health, 2022, 19, 3182.	1.2	4
1484	miR-223 ameliorates thalamus hemorrhage-induced central poststroke pain via targeting NLRP3 in a mouse model. Experimental and Therapeutic Medicine, 2022, 23, 353.	0.8	7
1485	Liraglutide Ameliorates Cerebral Ischemia in Mice via Antipyroptotic Pathways. Neurochemical Research, 2022, 47, 1904-1916.	1.6	7

#	ARTICLE	IF	CITATIONS
1486	A Systematic Review of Inflammatory Cytokine Changes Following Aneurysmal Subarachnoid Hemorrhage in Animal Models and Humans. <i>Translational Stroke Research</i> , 2022, 13, 881-897.	2.3	9
1487	Combination of Radiological and Clinical Baseline Data for Outcome Prediction of Patients With an Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2022, 13, 809343.	1.1	15
1488	Lean Management Approach for Reengineering the Hospital Cardiology Consultation Process: A Report from AORN of Naples. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4475.	1.2	4
1489	Correlation between Serum Albumin Level and Severity of Acute Ischemic Stroke - A Prospective Observational Study from Trivandrum, Kerala. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2021, 10, 3859-3863.	0.1	0
1490	Predictors of renal infarction in patients presenting to the emergency department with flank pain: A retrospective observational study. <i>PLoS ONE</i> , 2021, 16, e0261054.	1.1	3
1491	PREVALENCE OF STROKE IN HAWLER, IRAQI KURDISTAN. <i>Journal of Sulaimani Medical College</i> , 2021, 11, 485-491.	0.0	0
1492	Impact of a health campaign on Chinese public awareness of stroke: evidence from internet search data. <i>BMJ Open</i> , 2021, 11, e054463.	0.8	4
1493	Microglia and monocytes in inflammatory CNS disease: integrating phenotype and function. <i>Acta Neuropathologica</i> , 2022, 143, 179-224.	3.9	82
1494	Cerebral Hemorrhage: Pathophysiology, Treatment, and Future Directions. <i>Circulation Research</i> , 2022, 130, 1204-1229.	2.0	109
1499	Preventing Recurrent Stroke and Other Serious Vascular Events. , 0, , 789-901.		4
1500	Reducing the Impact of Stroke and Improving the Public Health. , 0, , 953-979.		0
1501	What Pathological Type of Stroke is it, Cerebral Ischaemia or Haemorrhage?. , 0, , 181-258.		0
1502	What Caused This Transient or Persisting Ischaemic Event?. , 0, , 259-351.		1
1504	Milk fat globule-epidermal growth factor-factor 8 decreased neuronal apoptosis and neuroinflammation to ameliorate early brain injury induced by subarachnoid hemorrhage through the inhibition of high mobility group box-1. <i>Human and Experimental Toxicology</i> , 2022, 41, 096032712210936.	1.1	3
1505	A Case of Primary Aldosteronism Misdiagnosed for Many Years. <i>Advances in Clinical Medicine</i> , 2022, 12, 3855-3860.	0.0	0
1506	Biomaterials based growth factor delivery for brain regeneration after injury. <i>Smart Materials in Medicine</i> , 2022, 3, 352-360.	3.7	3
1507	A study of type of aphasia in cortical and subcortical strokes. <i>Journal of the Scientific Society</i> , 2022, 49, 55.	0.1	0
1508	SERUM FERRITIN AS PROGNOSTIC MARKER IN ACUTE ISCHEMIC STROKE-AN OBSERVATIONAL STUDY. , 2022, , 101-103.		0

#	ARTICLE	IF	CITATIONS
1509	Chronic Nicotine Exposure Increases Hematoma Expansion following Collagenase-Induced Intracerebral Hemorrhage in Rats. <i>Biomolecules</i> , 2022, 12, 621.	1.8	2
1510	Association Between the Neutrophil-to-Lymphocyte Ratio and Adverse Clinical Prognosis in Patients with Spontaneous Intracerebral Hemorrhage. <i>Neuropsychiatric Disease and Treatment</i> , 2022, Volume 18, 985-993.	1.0	6
1511	Automatic and Efficient Prediction of Hematoma Expansion in Patients with Hypertensive Intracerebral Hemorrhage Using Deep Learning Based on CT Images. <i>Journal of Personalized Medicine</i> , 2022, 12, 779.	1.1	7
1512	Updates on Selective Brain Hypothermia: Studies From Bench Work to Clinical Trials. <i>Frontiers in Neurology</i> , 2022, 13, .	1.1	0
1513	Association between time to emergency neurosurgery and clinical outcomes for spontaneous hemorrhagic stroke: A nationwide observational study. <i>PLoS ONE</i> , 2022, 17, e0267856.	1.1	6
1514	Rela�o entre cad�ncia da subida e descida de escada, recupera�o motora e equil�brio em indiv�duos com hemiparesia. <i>Acta Fisi�trica</i> , 2011, 18, 146-150.	0.0	3
1515	Novel Mechanisms and Therapeutic Targets for Ischemic Stroke: A Focus on Gut Microbiota. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, .	1.8	5
1516	Performance of Automated RAPID Intracranial Hemorrhage Detection in Real-World Practice: A Single-Institution Experience. <i>Journal of Computer Assisted Tomography</i> , 2022, 46, 770-774.	0.5	1
1517	Technical innovations in stroke rehabilitation â€“ a survey for development of a non-invasive, brainwave-guided, functional muscle stimulation. <i>BMC Neurology</i> , 2022, 22, .	0.8	1
1518	Short-Term Outcome Assessment of Acute Ischemic Stroke After Intravenous Fibrinolytic Therapy: A Cross-Sectional Study. <i>Archives of Neuroscience</i> , 2022, 9, .	0.1	0
1519	Citicoline in acute ischemic stroke: A randomized controlled trial. <i>PLoS ONE</i> , 2022, 17, e0269224.	1.1	8
1520	Knowledge and Response to Stroke Among Lebanese Adults: A Population-Based Survey. <i>Frontiers in Public Health</i> , 2022, 10, .	1.3	3
1521	Fluidâ€“structure interaction (FSI) simulation for studying the impact of atherosclerosis on hemodynamics, arterial tissue remodeling, and initiation risk of intracranial aneurysms. <i>Biomechanics and Modeling in Mechanobiology</i> , 2022, 21, 1393-1406.	1.4	13
1522	Artificial intelligence against the first wave of COVID-19: evidence from China. <i>BMC Health Services Research</i> , 2022, 22, .	0.9	2
1523	Trends in Mortality from Hemorrhagic Stroke in Korea from 2012 to 2020. <i>Neurointervention</i> , 2022, 17, 87-92.	0.5	3
1524	Can Early Neuromuscular Rehabilitation Protocol Improve Disability after a Hemiparetic Stroke? A Pilot Study. <i>Brain Sciences</i> , 2022, 12, 816.	1.1	2
1525	Aneurysmal subarachnoid hemorrhage in Germany between 2005 and 2018: A nationwide observational study. <i>European Journal of Neurology</i> , 2022, 29, 3009-3016.	1.7	5
1526	Budgetary impact analysis of alteplase - recombinant tissue plasminogen activator (rtPA) - as a thrombolytic treatment for acute ischemic stroke in Colombia. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2022, 22, 1095-1102.	0.7	2



#	ARTICLE	IF	CITATIONS
1527	Prevalence and risk factors of stroke in Bangladesh: A nationwide population-based survey. <i>ENeurologicalSci</i> , 2022, 28, 100414.	0.5	9
1528	Reperfusion and reperfusion injury after ischemic stroke. <i>Environmental Disease</i> , 2022, 7, 33.	0.1	1
1529	Effects of Electromyography Bridge on Upper Limb Motor Functions in Stroke Participants: An Exploratory Randomized Controlled Trial. <i>Brain Sciences</i> , 2022, 12, 870.	1.1	1
1530	Prediction of Shunt-Dependent Hydrocephalus after Primary Supratentorial Intracerebral Hemorrhage with a Focus on the Influence of Craniectomies. <i>Journal of Korean Neurosurgical Society</i> , 2022, 65, 582-590.	0.5	6
1531	An unsupervised domain adaptation brain CT segmentation method across image modalities and diseases. <i>Expert Systems With Applications</i> , 2022, 207, 118016.	4.4	8
1532	Validation of a vision-screening tool for use by nurses and other non-eye care health practitioners on stroke survivors. <i>Contemporary Nurse</i> , 0, , 1-17.	0.4	1
1533	Time course of rightâ€hemisphere recruitment during word production following leftâ€hemisphere damage: A single case of young stroke. <i>European Journal of Neuroscience</i> , 2022, 56, 5235-5259.	1.2	1
1534	Non-invasive Brain Temperature Measurement in Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	2
1535	Characteristics and management of Susac syndrome in an emergent country: a multi-center case series from Brazil. <i>Neurological Sciences</i> , 2022, 43, 6449-6460.	0.9	1
1536	The Impact of Stroke on the Quality of Life (QOL) of Stroke Survivors in the Southeast (SE) Communities of Nigeria: A Qualitative Study. <i>Disabilities</i> , 2022, 2, 501-515.	0.5	1
1537	Incidence, early case fatality and determinants of stroke in Iran: Golestan Cohort Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106658.	0.7	2
1538	Efficacy of Diterpene Ginkgolides Meglumine injection in elderly patients with ischemic stroke: A post hoc analysis of a randomized controlled trial. <i>Phytomedicine</i> , 2022, 106, 154391.	2.3	3
1540	Mechanical thrombectomy for acute ischemic stroke: systematic review and meta-analysis. <i>Einstein (Sao Paulo, Brazil)</i> , 2022, 20, .	0.3	1
1541	How much is the patient's quality of life impaired in the early stages of stroke?. <i>Sestrinska Rec</i> , 2022, 25, 17-21.	0.1	0
1542	Contribution of participation and resilience to quality of life among persons living with stroke in Sweden: a qualitative study. <i>International Journal of Qualitative Studies on Health and Well-being</i> , 2022, 17, .	0.6	0
1543	Stroke in young adults, stroke types and risk factors: a case control study. <i>BMC Neurology</i> , 2022, 22, .	0.8	9
1544	The association between short-term ambient sulfur dioxide exposure and hospitalization costs of ischemic stroke: a hospital-based study in Chongqing, China. <i>Environmental Science and Pollution Research</i> , 0, , .	2.7	0
1546	Efficacy of Multisensory Technology in Post-Stroke Cognitive Rehabilitation: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 6324.	1.0	6

#	ARTICLE	IF	CITATIONS
1547	Usage of RePlay as a Take-Home System to Support High-Repetition Motor Rehabilitation After Neurological Injury. <i>Games for Health Journal</i> , 0, , .	1.1	1
1548	An Explainable Machine Learning Pipeline for Stroke Prediction on Imbalanced Data. <i>Diagnostics</i> , 2022, 12, 2392.	1.3	26
1549	Anticoagulants: A Short History, Their Mechanism of Action, Pharmacology, and Indications. <i>Cells</i> , 2022, 11, 3214.	1.8	17
1550	Factors Influencing the Sustainability of Stroke Rehabilitation Services in Community: An Analysis Based on Kano Model. <i>Sustainability</i> , 2022, 14, 12956.	1.6	0
1551	Early Cerebral Infarction After Aneurysmal Subarachnoid Hemorrhage Is Associated with Prior Global Cerebral Hypoperfusion. <i>World Neurosurgery</i> , 2022, , .	0.7	1
1552	Rehabilitation in acute stroke patients in German-speaking Switzerland. <i>Swiss Medical Weekly</i> , 0, , .	0.8	1
1553	Robotic Gait Training in Specific Neurological Conditions: Rationale and Application. , 2022, , 145-188.		0
1554	Countrywide "best buy" interventions for noncommunicable diseases prevention and control in countries with different level of socioeconomic development. <i>Chronic Diseases and Translational Medicine</i> , 2023, 9, 44-53.	0.9	0
1555	Effects of Transcranial Direct Current Stimulation on EEG Power and Brain Functional Network in Stroke Patients. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2023, 31, 335-345.	2.7	4
1556	Mechanistic and therapeutic role of Drp1 in the pathogenesis of stroke. <i>Gene</i> , 2023, 855, 147130.	1.0	2
1557	Stroke in Latin America: Systematic review of incidence, prevalence, and case-fatality in 1997-2021. <i>International Journal of Stroke</i> , 2023, 18, 645-656.	2.9	7
1558	Evolution of non-fatal burden estimates for cardiovascular disease in Australia: a comparison of national and state-wide methodology of burden of disease. <i>Australian Health Review</i> , 2022, 46, 756-764.	0.5	0
1559	The prognostic value of the Charlson comorbidity index in aged patients with intracerebral hemorrhage. <i>BMC Neurology</i> , 2022, 22, .	0.8	1
1560	Optimizing intraluminal monofilament model of ischemic stroke in middle-aged Sprague-Dawley rats. <i>BMC Neuroscience</i> , 2022, 23, .	0.8	1
1561	Endoscopic surgery for spontaneous supratentorial intracerebral haemorrhage: A systematic review and meta-analysis. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	2
1562	Lower serum cystatin C level predicts poor functional outcome in patients with hypertensive intracerebral hemorrhage independent of renal function. <i>Journal of Clinical Hypertension</i> , 2023, 25, 86-94.	1.0	1
1563	Efficacy and safety of endovascular treatment in patients older than 90 with acute ischemic stroke: A retrospective cohort study. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	1
1564	MicroRNA-27a Regulates Ferroptosis Through SLC7A11 to Aggravate Cerebral ischemia-reperfusion Injury. <i>Neurochemical Research</i> , 2023, 48, 1370-1381.	1.6	6

#	ARTICLE	IF	CITATIONS
1565	Pediatric Stroke: A Review of Common Etiologies and Management Strategies. <i>Biomedicines</i> , 2023, 11, 2.	1.4	6
1566	Phase 1 Clinical Results for NP10679, a pH-sensitive GluN2B-selective N-methyl-D-aspartate Receptor Inhibitor. <i>Clinical Pharmacology in Drug Development</i> , 2023, 12, 706-717.	0.8	1
1567	Predictors of caregiver burden in caregivers of individuals with traumatic or non-traumatic brain injury: A scoping review. <i>NeuroRehabilitation</i> , 2023, 52, 9-28.	0.5	3
1568	Effectiveness of active occupational therapy in patients with acute stroke: A propensity score-weighted retrospective study. <i>Frontiers in Rehabilitation Sciences</i> , 0, 3, .	0.5	2
1569	Bir Üniversite Hastanesi Fiziksel Tıp ve Rehabilitasyon Bölümünde Yatan Hemiplejik Hastaların Hastalık Etiyolojisi ve Demografik Özellikleri. <i>Harran Üniversitesi Tıp Fakültesi Dergisi</i> , 0, , 653-657.	0.1	0
1570	The cost of ischaemic stroke in Croatia. <i>European Stroke Journal</i> , 2023, 8, 21-27.	2.7	3
1571	Middle Cerebral Artery Occlusion in Aged Animal Model. <i>Methods in Molecular Biology</i> , 2023, , 453-465.	0.4	0
1572	Extended Poststroke Rehabilitation Combined with Cerebrolysin Promotes Upper Limb Motor Recovery in Early Subacute Phase of Rehabilitation: A Randomized Clinical Study. <i>Medicina (Lithuania)</i> , 2023, 59, 291.	0.8	0
1573	Prevalence of stroke in the elderly: A systematic review and meta-analysis. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2023, 32, 101746.	0.2	3
1574	Effect of different modalities of artificial intelligence rehabilitation techniques on patients with upper limb dysfunction after stroke: A network meta-analysis of randomized controlled trials. <i>Frontiers in Neurology</i> , 0, 14, .	1.1	0
1575	Genetic Susceptibility to Mood Disorders and Risk of Stroke: A Polygenic Risk Score and Mendelian Randomization Study. <i>Stroke</i> , 0, , .	1.0	2
1576	Characterizing Touch Discrimination Impairment from Pooled Stroke Samples Using the Tactile Discrimination Test: Updated Criteria for Interpretation and Brief Test Version for Use in Clinical Practice Settings. <i>Brain Sciences</i> , 2023, 13, 533.	1.1	4
1577	Mathematical Analysis of the Effectiveness of Screening for Intracranial Aneurysms in First-Degree Relatives of Persons with Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2023, 175, e542-e573.	0.7	1
1578	Voiding Dysfunction Due to Urethral Sphincter Dysfunction Might Be an Early Neurological Presentation of Central Nervous System Disorders in Aged Patients. <i>Journal of Personalized Medicine</i> , 2023, 13, 693.	1.1	2
1591	Minimally Invasive Neuroendoscopic Surgery for Spontaneous Intracerebral Hemorrhage: A Review of the Rationale and Associated Complications. <i>Acta Neurochirurgica Supplementum</i> , 2023, , 103-108.	0.5	1
1601	Introductory Chapter: Neurosurgical Management of Intracerebral Hemorrhage. , 0, , .		0