

Daniel Strbian

List of Publications by Year in Descending Order

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

175
papers

5,938
citations

37
h-index

73
g-index

194
ext. papers

7,721
ext. citations

6
avg, IF

5.5
L-index

#	Paper	IF	Citations
175	Sex-specific lesion pattern of functional outcomes after stroke.. <i>Brain Communications</i> , 2022 , 4, fcac020	4.5	0
174	Does tranexamic acid affect intraventricular hemorrhage growth in acute ICH? An analysis of the STOP-AUST trial.. <i>European Stroke Journal</i> , 2022 , 7, 15-19	5.6	0
173	European Stroke Organisation (ESO)-European Society for Minimally Invasive Neurological Therapy (ESMINT) expedited recommendation on indication for intravenous thrombolysis before mechanical thrombectomy in patients with acute ischemic stroke and anterior circulation large	7.8	4
172	European Stroke Organisation - European Society for Minimally Invasive Neurological Therapy expedited recommendation on indication for intravenous thrombolysis before mechanical thrombectomy in patients with acute ischaemic stroke and anterior circulation large vessel occlusion.. <i>European Stroke Journal</i> , 2022 , 7, 1-XXVI	5.6	7
171	Recurrent Ischemic Stroke and Bleeding in Patients With Atrial Fibrillation Who Suffered an Acute Stroke While on Treatment With Nonvitamin K Antagonist Oral Anticoagulants: The RENO-EXTEND Study.. <i>Stroke</i> , 2022 , 101161STROKEAHA121038239	6.7	1
170	Risk of Aneurysm Rupture After Thrombolysis in Patients With Acute Ischemic Stroke and Unruptured Intracranial Aneurysms. <i>Neurology</i> , 2021 , 97, e1790-e1798	6.5	0
169	Single nucleotide variations in ZBTB46 are associated with post-thrombolytic parenchymal haematoma. <i>Brain</i> , 2021 , 144, 2416-2426	11.2	6
168	Risk Factors for Intracerebral Hemorrhage in Patients With Atrial Fibrillation on Non-Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention. <i>Stroke</i> , 2021 , 52, 1450-1454	6.7	2
167	Safety and outcomes of routine endovascular thrombectomy in large artery occlusion recorded in the SITS Register: An observational study. <i>Journal of Internal Medicine</i> , 2021 , 290, 646-654	10.8	3
166	Genetic basis of lacunar stroke: a pooled analysis of individual patient data and genome-wide association studies. <i>Lancet Neurology</i> , 2021 , 20, 351-361	24.1	21
165	Comatose With Basilar Artery Occlusion: Still Odds of Favorable Outcome With Recanalization Therapy. <i>Frontiers in Neurology</i> , 2021 , 12, 665317	4.1	2
164	Hemispheric CSF volume ratio quantifies progression and severity of cerebral edema after acute hemispheric stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021 , 41, 2907-2915	7.3	2
163	Prehospital identification of large vessel occlusion using the FAST-ED score. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 400-407	3.8	0
162	Utility of Intravenous Alteplase Prior to Endovascular Stroke Treatment: A Systematic Review and Meta-analysis of RCTs. <i>Neurology</i> , 2021 , 97, e777-e784	6.5	9
161	Outcome after acute ischemic stroke is linked to sex-specific lesion patterns. <i>Nature Communications</i> , 2021 , 12, 3289	17.4	17
160	Safety and Outcomes of Thrombectomy in Ischemic Stroke With vs Without IV Thrombolysis. <i>Neurology</i> , 2021 , 97, e765-e776	6.5	7
159	MRI Radiomic Signature of White Matter Hyperintensities Is Associated With Clinical Phenotypes. <i>Frontiers in Neuroscience</i> , 2021 , 15, 691244	5.1	2

158	Genetic Variation Is Associated with Post-Reperfusion Therapy Parenchymal Hematoma. A GWAS Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
157	Occipital intracerebral hemorrhage-clinical characteristics, outcome, and post-ICH epilepsy. <i>Acta Neurologica Scandinavica</i> , 2021 , 143, 71-77	3.8	1
156	Outcomes and long-term mortality after basilar artery occlusion-A cohort with up to 20 yearsT follow-up. <i>European Journal of Neurology</i> , 2021 , 28, 816-822	6	1
155	Early Neurological Change After Ischemic Stroke Is Associated With 90-Day Outcome. <i>Stroke</i> , 2021 , 52, 132-141	6.7	15
154	European Stroke Organisation (ESO) guidelines on intravenous thrombolysis for acute ischaemic stroke. <i>European Stroke Journal</i> , 2021 , 6, I-LXII	5.6	121
153	Early recovery of frontal EEG slow wave activity during propofol sedation predicts outcome after cardiac arrest. <i>Resuscitation</i> , 2021 , 165, 170-176	4	2
152	EndoVascular treatment and Thrombolysis for Ischemic Stroke Patients (EVA-TRISP) registry: basis and methodology of a pan-European prospective ischaemic stroke revascularisation treatment registry. <i>BMJ Open</i> , 2021 , 11, e042211	3	0
151	Comorbidities worsen the prognosis of generalized myasthenia gravis post-thymectomy. <i>Journal of the Neurological Sciences</i> , 2021 , 427, 117549	3.2	0
150	Accelerating Prediction of Malignant Cerebral Edema After Ischemic Stroke with Automated Image Analysis and Explainable Neural Networks. <i>Neurocritical Care</i> , 2021 , 1	3.3	3
149	Ultra-Early Differential Diagnosis of Acute Cerebral Ischemia and Hemorrhagic Stroke by Measuring the Prehospital Release Rate of GFAP. <i>Clinical Chemistry</i> , 2021 , 67, 1361-1372	5.5	1
148	Excessive White Matter Hyperintensity Increases Susceptibility to Poor Functional Outcomes After Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021 , 12, 700616	4.1	0
147	SWIFT DIRECT: Solitaire [®] With the Intention For Thrombectomy Plus Intravenous t-PA Versus DIRECT Solitaire [®] Stent-retriever Thrombectomy in Acute Anterior Circulation Stroke: Methodology of a randomized, controlled, multicentre study. <i>International Journal of Stroke</i> , 2021 , 17474930211048768	6.3	9
146	Endovascular Therapy for Stroke due to Basilar Artery Occlusion: A BASIC Challenge at BEST. <i>Stroke</i> , 2021 , 52, 3410-3413	6.7	10
145	Hemicraniectomy for Dominant vs Nondominant Middle Cerebral Artery Infarction: A Systematic Review and Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 106102	2.8	
144	Brain Volume: An Important Determinant of Functional Outcome After Acute Ischemic Stroke. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 955-965	6.4	6
143	Predicting outcomes after acute reperfusion therapy for basilar artery occlusion. <i>European Journal of Neurology</i> , 2020 , 27, 2176-2184	6	6
142	Maintaining stroke care in Europe during the COVID-19 pandemic: Results from an international survey of stroke professionals and practice recommendations from the European Stroke Organisation. <i>European Stroke Journal</i> , 2020 , 5, 230-236	5.6	18
141	Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke: The Global COVID-19 Stroke Registry. <i>Stroke</i> , 2020 , 51, e254-e258	6.7	125

140	Improvement in symptom remission rate following robotic thymectomy in patients with myasthenia gravis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 30, 827-833	1.8	1
139	Risk Factors of Intracerebral Hemorrhage: A Case-Control Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 104630	2.8	2
138	Safety and efficacy of dual antiplatelet pretreatment in patients with ischemic stroke treated with IV thrombolysis: A systematic review and meta-analysis. <i>Neurology</i> , 2020 , 94, e657-e666	6.5	17
137	Reduction in Cerebrospinal Fluid Volume as an Early Quantitative Biomarker of Cerebral Edema After Ischemic Stroke. <i>Stroke</i> , 2020 , 51, 462-467	6.7	11
136	Blood Pressure After Endovascular Thrombectomy: Modeling for Outcomes Based on Recanalization Status. <i>Stroke</i> , 2020 , 51, 519-525	6.7	29
135	Quantitative Serial CT Imaging-Derived Features Improve Prediction of Malignant Cerebral Edema after Ischemic Stroke. <i>Neurocritical Care</i> , 2020 , 33, 785-792	3.3	8
134	Triggering factors in non-traumatic intracerebral hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 104921	2.8	
133	Tranexamic acid in patients with intracerebral haemorrhage (STOP-AUST): a multicentre, randomised, placebo-controlled, phase 2 trial. <i>Lancet Neurology</i> , 2020 , 19, 980-987	24.1	33
132	Effect of baseline hypocalcaemia on volume of intracerebral haemorrhage in patients presenting within 72 hours from symptom onset. <i>Journal of the Neurological Sciences</i> , 2019 , 403, 24-29	3.2	3
131	Overlap in the Genetic Architecture of Stroke Risk, Early Neurological Changes, and Cardiovascular Risk Factors. <i>Stroke</i> , 2019 , 50, 1339-1345	6.7	10
130	Intravenous thrombolysis in patients with acute ischaemic stroke with history of prior ischaemic stroke within 3 months. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 1383-1385	5.5	3
129	Quality of life and depression 3 months after intracerebral hemorrhage. <i>Brain and Behavior</i> , 2019 , 9, e01270	3.4	13
128	Targets for improving dispatcher identification of acute stroke. <i>International Journal of Stroke</i> , 2019 , 14, 409-416	6.3	5
127	Thrombolysis and adjunct anticoagulation in patients with acute basilar artery occlusion. <i>European Journal of Neurology</i> , 2019 , 26, 128-135	6	9
126	Intravenous thrombolysis for suspected ischemic stroke with seizure at onset. <i>Annals of Neurology</i> , 2019 , 86, 770-779	9.4	12
125	Validation of a clinical-genetics score to predict hemorrhagic transformations after rtPA. <i>Neurology</i> , 2019 , 93, e851-e863	6.5	8
124	Advances in Stroke 2017. <i>Stroke</i> , 2018 , 49, e174-e199	6.7	19
123	Diabetes and intracerebral hemorrhage: baseline characteristics and mortality. <i>European Journal of Neurology</i> , 2018 , 25, 825-832	6	12

122	Intravenous thrombolysis and platelet count. <i>Neurology</i> , 2018 , 90, e690-e697	6.5	21
121	Non-office-hours admission affects intravenous thrombolysis treatment times and clinical outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 1005-1007	5.5	5
120	Beta-blocker therapy is not associated with mortality after intracerebral hemorrhage. <i>Acta Neurologica Scandinavica</i> , 2018 , 137, 105-108	3.8	4
119	Intravenous Thrombolysis for Ischemic Stroke Patients on Dual Antiplatelets. <i>Annals of Neurology</i> , 2018 , 84, 89-97	9.4	26
118	Diagnosing cerebral ischemia with door-to-thrombolysis times below 20 minutes. <i>Neurology</i> , 2018 , 91, e498-e508	6.5	6
117	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	36.3	536
116	Enlightenment and Challenges Offered by DAWN Trial (DWI or CTP Assessment With Clinical Mismatch in the Triage of Wake Up and Late Presenting Strokes Undergoing Neurointervention With Trevo). <i>Stroke</i> , 2018 , 49, 498-500	6.7	10
115	Complication Burden Index-A tool for comprehensive evaluation of the effect of complications on functional outcome after status epilepticus. <i>Epilepsia</i> , 2018 , 59 Suppl 2, 176-181	6.4	5
114	Fourth European stroke science workshop. <i>European Stroke Journal</i> , 2018 , 3, 206-219	5.6	1
113	Simultaneous Multiple Intracerebral Hemorrhages (SMICH). <i>Stroke</i> , 2017 , 48, 581-586	6.7	17
112	Emergency computed tomography in patients with first seizure. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 48, 89-93	3.2	14
111	Natural History of Perihematomal Edema and Impact on Outcome After Intracerebral Hemorrhage. <i>Stroke</i> , 2017 , 48, 873-879	6.7	54
110	GISCOME - Genetics of Ischaemic Stroke Functional Outcome network: A protocol for an international multicentre genetic association study. <i>European Stroke Journal</i> , 2017 , 2, 229-237	5.6	13
109	Persistent Hyperglycemia Is Associated With Increased Mortality After Intracerebral Hemorrhage. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	22
108	Intracerebral Hemorrhage and Outcome After Thrombolysis in Stroke Patients Using Selective Serotonin-Reuptake Inhibitors. <i>Stroke</i> , 2017 , 48, 3239-3244	6.7	13
107	Comparison of all 19 published prognostic scores for intracerebral hemorrhage. <i>Journal of the Neurological Sciences</i> , 2017 , 379, 103-108	3.2	37
106	Prognostic significance of proteinuria in stroke patients treated with intravenous thrombolysis. <i>European Journal of Neurology</i> , 2017 , 24, 262-269	6	9
105	Ultra-acute diagnostics for stroke: Large-scale implementation of prehospital biomarker sampling. <i>Acta Neurologica Scandinavica</i> , 2017 , 136, 17-23	3.8	9

104	Treatment of intracerebellar haemorrhage: Poor outcome and high long-term mortality. <i>Surgical Neurology International</i> , 2017 , 8, 272	1	8
103	Cerebral white matter lesions and post-thrombolytic remote parenchymal hemorrhage. <i>Annals of Neurology</i> , 2016 , 80, 593-9	9.4	13
102	Post-thrombolytic blood pressure and symptomatic intracerebral hemorrhage. <i>European Journal of Neurology</i> , 2016 , 23, 1757-1762	6	17
101	Review of the ENCHANTED Trial (Enhanced Control of Hypertension and Thrombolysis Stroke Study): How Low Can We Go With Intravenous Tissue-Type Plasminogen Activator Dose and Blood Pressure Level?. <i>Stroke</i> , 2016 , 47, 3063-3064	6.7	4
100	Impact of pre-stroke sulphonylurea and metformin use on mortality of intracerebral haemorrhage. <i>European Stroke Journal</i> , 2016 , 1, 302-309	5.6	3
99	Small-vessel occlusion versus large-artery atherosclerotic strokes in diabetics: Patient characteristics, outcomes, and predictors of stroke mechanism. <i>European Stroke Journal</i> , 2016 , 1, 108-113	5.6	7
98	Intravenous Thrombolysis in Patients Dependent on the Daily Help of Others Before Stroke. <i>Stroke</i> , 2016 , 47, 450-6	6.7	56
97	Gender differences in the clinical course of Finnish gelsolin amyloidosis. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2016 , 23, 33-8	2.7	5
96	Mast Cell as an Early Responder in Ischemic Brain Injury. <i>Springer Series in Translational Stroke Research</i> , 2016 , 255-272	0.1	
95	Prehospital Phase of the Stroke Chain of Survival: A Prospective Observational Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	25
94	Recanalization treatments in basilar artery occlusion-Systematic analysis. <i>European Stroke Journal</i> , 2016 , 1, 41-50	5.6	25
93	Reliability of intracerebral hemorrhage classification systems: A systematic review. <i>International Journal of Stroke</i> , 2016 , 11, 626-36	6.3	18
92	Symptomatic post-thrombolytic intracerebral hemorrhage is not related to the cause of stroke. <i>European Journal of Neurology</i> , 2016 , 23, 1700-1704	6	2
91	ASTRAL, DRAGON and SEDAN scores predict stroke outcome more accurately than physicians. <i>European Journal of Neurology</i> , 2016 , 23, 1651-1657	6	21
90	Acute ischemic stroke in pediatric patients. <i>Stroke</i> , 2015 , 46, e32-4	6.7	23
89	White Matter Lesions Double the Risk of Post-Thrombolytic Intracerebral Hemorrhage. <i>Stroke</i> , 2015 , 46, 2149-55	6.7	36
88	Predicting functional outcome and symptomatic intracranial hemorrhage in patients with acute ischemic stroke: a glimpse into the crystal ball?. <i>Stroke</i> , 2015 , 46, 899-908	6.7	20
87	Significant period between presentation and diagnosis in basilar artery occlusion: five cases and the lessons learned. <i>Stroke</i> , 2015 , 46, e79-81	6.7	4

86	Trends in Door-to-Thrombolysis Time in the Safe Implementation of Stroke Thrombolysis Registry: Effect of Center Volume and Duration of Registry Membership. <i>Stroke</i> , 2015 , 46, 1275-80	6.7	40
85	Stroke in the Young: Patent Foramen Ovale and Pregnancy. <i>Stroke</i> , 2015 , 46, e181-3	6.7	5
84	Symptomatic intracranial haemorrhage after thrombolysis with adjuvant anticoagulation in basilar artery occlusion. <i>European Journal of Neurology</i> , 2015 , 22, 493-9	6	6
83	Cryptic Loss of Consciousness in a 36-Year-Old Woman. <i>Stroke</i> , 2015 , 46, e164-6	6.7	2
82	Recanalization therapies in acute ischemic stroke patients: impact of prior treatment with novel oral anticoagulants on bleeding complications and outcome. <i>Circulation</i> , 2015 , 132, 1261-9	16.7	69
81	Undetermined stroke with an embolic pattern--a common phenotype with high early recurrence risk. <i>Annals of Medicine</i> , 2015 , 47, 406-13	1.5	28
80	Higher neutrophil counts before thrombolysis for cerebral ischemia predict worse outcomes. <i>Neurology</i> , 2015 , 85, 1408-16	6.5	115
79	Acute chest pain and paraparesis. <i>Stroke</i> , 2015 , 46, e111-3	6.7	
78	Intravenous alteplase versus rescue endovascular procedure in patients with proximal middle cerebral artery occlusion. <i>International Journal of Stroke</i> , 2015 , 10, 188-93	6.3	3
77	Workflow for automated quantification of cerebromicrovascular gelatinase activity. <i>Microvascular Research</i> , 2015 , 97, 19-24	3.7	
76	Recanalization of basilar artery occlusion. <i>Annals of Neurology</i> , 2015 , 78, 832-3	9.4	1
75	Recognition of posterior circulation stroke. <i>Acta Neurologica Scandinavica</i> , 2015 , 131, 389-93	3.8	4
74	Acute cerebral infarction presenting with weakness in both legs and one arm. <i>Stroke</i> , 2015 , 46, e134-6	6.7	4
73	Challenge of identifying the cause of intracranial artery stenosis in patients with ischemic stroke. <i>Stroke</i> , 2015 , 46, e59-61	6.7	
72	Cerebral computed tomography-graded white matter lesions are associated with worse outcome after thrombolysis in patients with stroke. <i>Stroke</i> , 2015 , 46, 1554-60	6.7	33
71	Time window for recanalization in basilar artery occlusion: Speculative synthesis. <i>Neurology</i> , 2015 , 85, 1806-15	6.5	58
70	Natural course of Finnish gelsolin amyloidosis. <i>Annals of Medicine</i> , 2015 , 47, 506-11	1.5	35
69	Incidence, risk factors, etiology, severity and short-term outcome of non-traumatic intracerebral hemorrhage in young adults. <i>European Journal of Neurology</i> , 2015 , 22, 123-32	6	40

68	Extent of secondary intraventricular hemorrhage is an independent predictor of outcomes in intracerebral hemorrhage: data from the Helsinki ICH Study. <i>International Journal of Stroke</i> , 2015 , 10, 576-81	6.3	24
67	Intravenous thrombolysis of basilar artery occlusion: thrombus length versus recanalization success. <i>Stroke</i> , 2014 , 45, 1733-8	6.7	29
66	Higher baseline international normalized ratio value correlates with higher mortality in intracerebral hemorrhage during warfarin use. <i>European Journal of Neurology</i> , 2014 , 21, 616-22	6	21
65	Simple variables predict miserable outcome after intravenous thrombolysis. <i>European Journal of Neurology</i> , 2014 , 21, 185-91	6	7
64	Racial disparities in early mortality in 1,134 young patients with acute stroke. <i>Neurological Sciences</i> , 2014 , 35, 1041-9	3.5	9
63	Reply: To PMID 23536323. <i>Annals of Neurology</i> , 2014 , 75, 161-2	9.4	2
62	The CAVE score for predicting late seizures after intracerebral hemorrhage. <i>Stroke</i> , 2014 , 45, 1971-6	6.7	88
61	Sickle cell disease and stroke. <i>Stroke</i> , 2014 , 45, e98-100	6.7	12
60	Predictors of early mortality in young adults after intracerebral hemorrhage. <i>Stroke</i> , 2014 , 45, 2454-6	6.7	26
59	Early onset seizures in stroke. <i>Stroke</i> , 2014 , 45, e249-51	6.7	9
58	Evaluation of a patient with spinal cord infarction after a hypotensive episode. <i>Stroke</i> , 2014 , 45, e203-5	6.7	12
57	Malignant hemispheric infarction: diagnosis and management by hemicraniectomy. <i>Stroke</i> , 2014 , 45, e185-7	6.7	4
56	Value of eye movement examination in aiding precise localization in stroke. <i>Stroke</i> , 2014 , 45, e157-9	6.7	2
55	Young patient with isolated tongue deviation. <i>Stroke</i> , 2014 , 45, e226-8	6.7	1
54	Evolution of intracerebral hemorrhage after intravenous tPA: reversal of harmful effects with mast cell stabilization. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014 , 34, 176-81	7.3	11
53	Reply: To PMID 23536323. <i>Annals of Neurology</i> , 2014 , 75, 457-8	9.4	
52	Lost potential of kidney and liver donors amongst deceased intracerebral hemorrhage patients. <i>European Journal of Neurology</i> , 2014 , 21, 153-9	6	6
51	Do-not-resuscitate (DNR) orders in patients with intracerebral hemorrhage. <i>International Journal of Stroke</i> , 2014 , 9, 53-8	6.3	44

50	In-hospital cardiac complications after intracerebral hemorrhage. <i>International Journal of Stroke</i> , 2014 , 9, 741-6	6.3	29
49	Symptomatic intracranial hemorrhage after stroke thrombolysis: comparison of prediction scores. <i>Stroke</i> , 2014 , 45, 752-8	6.7	50
48	Haemorrhagic transformation of ischaemic stroke in young adults. <i>International Journal of Stroke</i> , 2014 , 9 Suppl A100, 85-92	6.3	3
47	A novel combined model of intracerebral and intraventricular hemorrhage using autologous blood-injection in rats. <i>Neuroscience</i> , 2014 , 272, 286-94	3.9	7
46	Functional outcome in young adult ischemic stroke: impact of lipoproteins. <i>Acta Neurologica Scandinavica</i> , 2013 , 127, 61-9	3.8	10
45	Outcome of ischemic stroke patients with serious post-thrombolysis neurological deficits. <i>Acta Neurologica Scandinavica</i> , 2013 , 127, 221-6	3.8	4
44	Cerebral edema in acute ischemic stroke patients treated with intravenous thrombolysis. <i>International Journal of Stroke</i> , 2013 , 8, 529-34	6.3	37
43	Intravenous thrombolysis for acute ischemic stroke patients presenting with mild symptoms. <i>International Journal of Stroke</i> , 2013 , 8, 293-9	6.3	25
42	Thrombolysis of basilar artery occlusion: impact of baseline ischemia and time. <i>Annals of Neurology</i> , 2013 , 73, 688-94	9.4	101
41	Multiple brain infarcts in young adults: clues for etiologic diagnosis and prognostic impact. <i>European Journal of Neurology</i> , 2013 , 20, 216-22	6	9
40	Body temperature, blood infection parameters, and outcome of thrombolysis-treated ischemic stroke patients. <i>International Journal of Stroke</i> , 2013 , 8, 632-8	6.3	25
39	Ultra-early intravenous stroke thrombolysis: do all patients benefit similarly?. <i>Stroke</i> , 2013 , 44, 2913-6	6.7	21
38	Young patient with aphasia, monoparesis, facial drop, facial sensory loss, diplopia, dysarthria, and vertical gaze palsy. <i>Stroke</i> , 2013 , 44, e146-7	6.7	
37	Association of prestroke statin use and lipid levels with outcome of intracerebral hemorrhage. <i>Stroke</i> , 2013 , 44, 2330-2	6.7	38
36	Relationship between onset-to-door time and door-to-thrombolysis time: a pooled analysis of 10 dedicated stroke centers. <i>Stroke</i> , 2013 , 44, 2808-13	6.7	29
35	Validation of the DRAGON score in 12 stroke centers in anterior and posterior circulation. <i>Stroke</i> , 2013 , 44, 2718-21	6.7	35
34	Long-term evolution of diffusion tensor indices after temporary experimental ischemic stroke in rats. <i>Brain Research</i> , 2012 , 1445, 103-10	3.7	36
33	Intravenous thrombolysis in ischemic stroke patients with isolated homonymous hemianopia. <i>Acta Neurologica Scandinavica</i> , 2012 , 126, e17-9	3.8	4

32	Hemiplegia and thrombolysis. <i>European Journal of Neurology</i> , 2012 , 19, 1235-8	6	4
31	Current treatment of basilar artery occlusion. <i>Annals of the New York Academy of Sciences</i> , 2012 , 1268, 35-44	6.5	19
30	Predicting outcome of IV thrombolysis-treated ischemic stroke patients: the DRAGON score. <i>Neurology</i> , 2012 , 78, 427-32	6.5	178
29	SMASH-U: a proposal for etiologic classification of intracerebral hemorrhage. <i>Stroke</i> , 2012 , 43, 2592-7	6.7	200
28	Symptomatic intracranial hemorrhage after stroke thrombolysis: the SEDAN score. <i>Annals of Neurology</i> , 2012 , 71, 634-41	9.4	181
27	Stroke mimics and intravenous thrombolysis. <i>Annals of Emergency Medicine</i> , 2012 , 59, 27-32	2.1	54
26	Lipid profiles and outcome in patients treated by intravenous thrombolysis for cerebral ischemia. <i>Neurology</i> , 2012 , 79, 1101-8	6.5	31
25	Predicting outcome of IV thrombolysis-treated ischemic stroke patients: the DRAGON score. <i>Neurology</i> , 2012 , 79, 486-7; author reply 486-7	6.5	2
24	Reducing in-hospital delay to 20 minutes in stroke thrombolysis. <i>Neurology</i> , 2012 , 79, 306-13	6.5	402
23	Intravenous thrombolysis in ischemic stroke patients with isolated homonymous hemianopia: analysis of Safe Implementation of Thrombolysis in Stroke-International Stroke Thrombolysis Register (SITS-ISTR). <i>Stroke</i> , 2012 , 43, 2695-8	6.7	16
22	Post-thrombolytic hyperglycemia and 3-month outcome in acute ischemic stroke. <i>Cerebrovascular Diseases</i> , 2011 , 31, 83-92	3.2	41
21	Cerebral mast cells mediate blood-brain barrier disruption in acute experimental ischemic stroke through perivascular gelatinase activation. <i>Stroke</i> , 2011 , 42, 3600-5	6.7	78
20	Patient outcomes from symptomatic intracerebral hemorrhage after stroke thrombolysis. <i>Neurology</i> , 2011 , 77, 341-8	6.5	141
19	Intravenous thrombolysis of basilar artery occlusion: predictors of recanalization and outcome. <i>Stroke</i> , 2011 , 42, 2175-9	6.7	73
18	Characteristics and outcome of ischemic stroke patients who are free of symptoms at 24 hours following thrombolysis. <i>Cerebrovascular Diseases</i> , 2011 , 31, 37-42	3.2	13
17	IV thrombolysis and statins. <i>Neurology</i> , 2011 , 77, 888-95	6.5	54
16	Mast cells as early responders in the regulation of acute blood-brain barrier changes after cerebral ischemia and hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2010 , 30, 689-702	7.3	145
15	Ultraearly thrombolysis in acute ischemic stroke is associated with better outcome and lower mortality. <i>Stroke</i> , 2010 , 41, 712-6	6.7	50

14	Off-label thrombolysis is not associated with poor outcome in patients with stroke. <i>Stroke</i> , 2010 , 41, 1450-8	6.7	178
13	An optimized mouse model for transient ischemic attack. <i>Journal of Neuropathology and Experimental Neurology</i> , 2010 , 69, 188-95	3.1	23
12	Post-ischemic blood-brain barrier leakage in rats: one-week follow-up by MRI. <i>Brain Research</i> , 2009 , 1280, 158-65	3.7	61
11	An emerging role of mast cells in cerebral ischemia and hemorrhage. <i>Annals of Medicine</i> , 2009 , 41, 438-50.5	5	61
10	Post-ischemic leakiness of the blood-brain barrier: a quantitative and systematic assessment by Patlak plots. <i>Experimental Neurology</i> , 2009 , 219, 328-33	5.7	49
9	Decompressive craniectomy for intracerebral hemorrhage. <i>Neurosurgery</i> , 2009 , 65, 780-6, 1 p following 786; discussion 786	3.2	25
8	The blood-brain barrier is continuously open for several weeks following transient focal cerebral ischemia. <i>Neuroscience</i> , 2008 , 153, 175-81	3.9	186
7	Rodent models of hemorrhagic stroke. <i>Current Pharmaceutical Design</i> , 2008 , 14, 352-8	3.3	37
6	Rodent models of ischemic stroke: a useful tool for stroke drug development. <i>Current Pharmaceutical Design</i> , 2008 , 14, 359-70	3.3	43
5	Mast cell blocking reduces brain edema and hematoma volume and improves outcome after experimental intracerebral hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2007 , 27, 795-802	7.3	58
4	Mast cell stabilization reduces hemorrhage formation and mortality after administration of thrombolytics in experimental ischemic stroke. <i>Circulation</i> , 2007 , 116, 411-8	16.7	78
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2	The pre-ischaemic neuroprotective effect of a novel polyamine antagonist, N1-dansyl-spermine in a permanent focal cerebral ischaemia model in mice. <i>Brain Research</i> , 2004 , 1029, 84-92	3.7	20
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