Stefan Schwab

List of Publications by Year in descending order

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173 papers 15,772 citations

23567 58 h-index 17105 122 g-index

182 all docs 182 docs citations

182 times ranked 10189 citing authors

#	Article	IF	CITATIONS
1	Early decompressive surgery in malignant infarction of the middle cerebral artery: a pooled analysis of three randomised controlled trials. Lancet Neurology, The, 2007, 6, 215-222.	10.2	1,580
2	'Malignant' Middle Cerebral Artery Territory Infarction. Archives of Neurology, 1996, 53, 309.	4.5	1,291
3	Decompressive Surgery for the Treatment of Malignant Infarction of the Middle Cerebral Artery (DESTINY). Stroke, 2007, 38, 2518-2525.	2.0	784
4	Early Hemicraniectomy in Patients With Complete Middle Cerebral Artery Infarction. Stroke, 1998, 29, 1888-1893.	2.0	694
5	Moderate Hypothermia in the Treatment of Patients With Severe Middle Cerebral Artery Infarction. Stroke, 1998, 29, 2461-2466.	2.0	661
6	Anticoagulant Reversal, Blood Pressure Levels, and Anticoagulant Resumption in Patients With Anticoagulation-Related Intracerebral Hemorrhage. JAMA - Journal of the American Medical Association, 2015, 313, 824.	7.4	447
7	Feasibility and Safety of Moderate Hypothermia After Massive Hemispheric Infarction. Stroke, 2001, 32, 2033-2035.	2.0	412
8	Recommendations for the Management of Cerebral and Cerebellar Infarction With Swelling. Stroke, 2014, 45, 1222-1238.	2.0	403
9	Neuroprotective Effect of Granulocyte Colony–Stimulating Factor After Focal Cerebral Ischemia. Stroke, 2003, 34, 745-751.	2.0	389
10	Decompressive surgery in space-occupying hemispheric infarction. Critical Care Medicine, 1995, 23, 1576-1587.	0.9	367
11	Incidence and prognostic significance of fever following intracerebral hemorrhage. Neurology, 2000, 54, 354-354.	1.1	365
12	Extending thrombolysis to 4·5–9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. Lancet, The, 2019, 394, 139-147.	13.7	321
13	Intraventricular Brain-Derived Neurotrophic Factor Reduces Infarct Size after Focal Cerebral Ischemia in Rats. Journal of Cerebral Blood Flow and Metabolism, 1997, 17, 500-506.	4.3	314
14	Endovascular Cooling for Moderate Hypothermia in Patients With Acute Stroke: First Results of a Novel Approach. Stroke, 2001, 32, 2550-2553.	2.0	270
15	Effects of Hypertonic Saline Hydroxyethyl Starch Solution and Mannitol in Patients With Increased Intracranial Pressure After Stroke. Stroke, 1998, 29, 1550-1555.	2.0	249
16	Comparison of ABC/2 Estimation Technique to Computer-Assisted Planimetric Analysis in Warfarin-Related Intracerebral Parenchymal Hemorrhage. Stroke, 2006, 37, 404-408.	2.0	217
17	The value of intracranial pressure monitoring in acute hemispheric stroke. Neurology, 1996, 47, 393-398.	1.1	203
18	Malignant middle cerebral artery infarction: clinical characteristics, treatment strategies, and future perspectives. Lancet Neurology, The, 2009, 8, 949-958.	10.2	202

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19	Hypothermia Reduces Perihemorrhagic Edema After Intracerebral Hemorrhage. Stroke, 2010, 41, 1684-1689.	2.0	196
20	Brain temperature monitoring and modulation in patients with severe MCA infarction. Neurology, 1997, 48, 762-767.	1.1	195
21	Monitoring Intravenous Recombinant Tissue Plasminogen Activator Thrombolysis for Acute Ischemic Stroke With Diffusion and Perfusion MRI. Stroke, 2000, 31, 1318-1328.	2.0	195
22	Effects of Body Position on Intracranial Pressure and Cerebral Perfusion in Patients With Large Hemispheric Stroke. Stroke, 2002, 33, 497-501.	2.0	194
23	Hemicraniectomy and Moderate Hypothermia in Patients With Severe Ischemic Stroke. Stroke, 2002, 33, 1584-1588.	2.0	187
24	Antiedema Therapy in Ischemic Stroke. Stroke, 2007, 38, 3084-3094.	2.0	174
25	Effect and Feasibility of Controlled Rewarming After Moderate Hypothermia in Stroke Patients With Malignant Infarction of the Middle Cerebral Artery. Stroke, 2001, 32, 2833-2835.	2.0	168
26	Effects of Hypothermia on Excitatory Amino Acids and Metabolism in Stroke Patients. Stroke, 2002, 33, 519-524.	2.0	157
27	Barbiturate coma in severe hemispheric stroke. Neurology, 1997, 48, 1608-1613.	1.1	155
28	Massive accumulation of N-acylethanolamines after stroke. Cell signalling in acute cerebral ischemia?. Journal of Neurochemistry, 2004, 88, 1159-1167.	3.9	147
29	Suboptimum hemicraniectomy as a cause of additional cerebral lesions in patients with malignant infarction of the middle cerebral artery. Journal of Neurosurgery, 2001, 94, 693-696.	1.6	138
30	Evidence-Based Guidelines for the Management of Large Hemispheric Infarction. Neurocritical Care, 2015, 22, 146-164.	2.4	133
31	Ischemic Stroke despite Oral Anticoagulant Therapy in Patients with Atrial Fibrillation. Annals of Neurology, 2020, 87, 677-687.	5.3	117
32	Oral Anticoagulation and Functional Outcome after Intracerebral Hemorrhage. Annals of Neurology, 2017, 82, 755-765.	5.3	116
33	Association of prothrombin complex concentrate administration and hematoma enlargement in non–vitamin <scp>K</scp> antagonist oral anticoagulant–related intracerebral hemorrhage. Annals of Neurology, 2018, 83, 186-196.	5.3	114
34	Craniectomy. Neurology, 1997, 48, 412-417.	1.1	112
35	The age and genomic integrity of neurons after cortical stroke in humans. Nature Neuroscience, 2014, 17, 801-803.	14.8	108
36	Magnetoencephalography for epileptic focus localization in a series of 1000 cases. Brain, 2019, 142, 3059-3071.	7.6	108

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37	Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. Lancet, The, 2020, 396, 1574-1584.	13.7	107
38	Cooling in Intracerebral Hemorrhage (CINCH) Trial: Protocol of a Randomized German–Austrian Clinical Trial. International Journal of Stroke, 2012, 7, 168-172.	5.9	105
39	Brain-derived neurotrophic factor prevents neuronal death and glial activation after global ischemia in the rat. Journal of Neuroscience Research, 1999, 56, 21-27.	2.9	101
40	High NIHSS Values Predict Impairment of Cardiovascular Autonomic Control. Stroke, 2011, 42, 1528-1533.	2.0	100
41	Effects of Induced Hypertension on Intracranial Pressure and Flow Velocities of the Middle Cerebral Arteries in Patients With Large Hemispheric Stroke. Stroke, 2002, 33, 998-1004.	2.0	96
42	Pivotal Role for CD16+ Monocytes in Immune Surveillance of the Central Nervous System. Journal of Immunology, 2016, 196, 1558-1567.	0.8	96
43	Intraventricular Fibrinolysis and Lumbar Drainage for Ventricular Hemorrhage. Stroke, 2009, 40, 3275-3280.	2.0	93
44	Frequency Analysis Unveils Cardiac Autonomic Dysfunction after Mild Traumatic Brain Injury. Journal of Neurotrauma, 2011, 28, 1727-1738.	3.4	92
45	Mild Prolonged Hypothermia for Large Intracerebral Hemorrhage. Neurocritical Care, 2013, 18, 178-183.	2.4	92
46	Association of Surgical Hematoma Evacuation vs Conservative Treatment With Functional Outcome in Patients With Cerebellar Intracerebral Hemorrhage. JAMA - Journal of the American Medical Association, 2019, 322, 1392.	7.4	91
47	Neuroprotective Effect of Delayed Moderate Hypothermia After Focal Cerebral Ischemia. Stroke, 2002, 33, 1899-1904.	2.0	90
48	Intracerebral Hemorrhage With Severe Ventricular Involvement. Stroke, 2007, 38, 183-187.	2.0	84
49	Direct oral anticoagulants versus vitamin K antagonists after recent ischemic stroke in patients with atrial fibrillation. Annals of Neurology, 2019, 85, 823-834.	5. 3	84
50	Severity assessment in maximally treated ICH patients. Neurology, 2017, 89, 423-431.	1.1	82
51	Extending the time window for intravenous thrombolysis in acute ischemic stroke using magnetic resonance imaging-based patient selection. International Journal of Stroke, 2019, 14, 483-490.	5.9	82
52	Effects of Continuous Hypertonic Saline Infusion on Perihemorrhagic Edema Evolution. Stroke, 2011, 42, 1540-1545.	2.0	76
53	Management of therapeutic anticoagulation in patients with intracerebral haemorrhage and mechanical heart valves. European Heart Journal, 2018, 39, 1709-1723.	2.2	76
54	Avoiding in Hospital Delays and Eliminating the Three-Hour Effect in Thrombolysis for Stroke. International Journal of Stroke, 2011, 6, 493-497.	5.9	70

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55	Ice-Cold Saline for the Induction of Mild Hypothermia in Patients With Acute Ischemic Stroke. Stroke, 2009, 40, 1907-1909.	2.0	66
56	Endocannabinoids mediate neuroprotection after transient focal cerebral ischemia. Brain Research, 2008, 1240, 213-220.	2.2	64
57	Moderate Hypothermia and Brain Temperature in Patients with Severe Middle Cerebral Artery Infarction., 1998, 71, 131-134.		63
58	Early continuous hypertonic saline infusion in patients with severe cerebrovascular disease. Critical Care Medicine, 2011, 39, 1766-1772.	0.9	62
59	Efficacy and safety of combined intraventricular fibrinolysis with lumbar drainage for prevention of permanent shunt dependency after intracerebral hemorrhage with severe ventricular involvement: A randomized trial and individual patient data metaâ€analysis. Annals of Neurology, 2017, 81, 93-103.	5. 3	62
60	Predictive Factors for Tracheostomy in Neurocritical Care Patients with Spontaneous Supratentorial Hemorrhage. Cerebrovascular Diseases, 2006, 21, 159-165.	1.7	55
61	Advances in the management of intracerebral hemorrhage. Journal of Neural Transmission, 2013, 120, 35-41.	2.8	54
62	Antagonizing dabigatran by idarucizumab in cases of ischemic stroke or intracranial hemorrhage in Germany—Updated series of 120 cases. International Journal of Stroke, 2020, 15, 609-618.	5.9	54
63	Dynamic Angiography and Perfusion Imaging Using Flat Detector CT in the Angiography Suite: A Pilot Study in Patients with Acute Middle Cerebral Artery Occlusions. American Journal of Neuroradiology, 2015, 36, 1964-1970.	2.4	52
64	Neurochemical Monitoring of Glycerol Therapy in Patients With Ischemic Brain Edema. Stroke, 2005, 36, e4-6.	2.0	51
65	Cerebral Ischemia in Patients on Direct Oral Anticoagulants. Stroke, 2019, 50, 873-879.	2.0	49
66	Therapeutic hypothermia for acute ischaemic stroke. Results of a European multicentre, randomised, phase III clinical trial. European Stroke Journal, 2019, 4, 254-262.	5 . 5	48
67	Neurochemical Monitoring of Therapeutic Effects in Large Human MCA Infarction. Neurocritical Care, 2008, 9, 352-356.	2.4	47
68	Assessing the benefits of hemicraniectomy: what is a favourable outcome? – Authors' reply. Lancet Neurology, The, 2007, 6, 580-581.	10.2	46
69	Lumbar Drainage for Communicating Hydrocephalus After ICH With Ventricular Hemorrhage. Neurocritical Care, 2006, 5, 193-196.	2.4	45
70	Hemicraniectomy for Malignant Middle Cerebral Artery Infarction: Retrospective Consent to Decompressive Surgery Depends on Functional Long-Term Outcome. Neurocritical Care, 2010, 13, 380-384.	2.4	42
71	Early Administration of Low Molecular Weight Heparin after Spontaneous Intracerebral Hemorrhage. Cerebrovascular Diseases, 2009, 27, 146-150.	1.7	41
72	Twenty-Year Time Trends in Long-Term Case-Fatality and Recurrence Rates After Ischemic Stroke Stratified by Etiology. Stroke, 2020, 51, 2778-2785.	2.0	41

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73	Impact of Perihemorrhagic Edema on Short-Term Outcome After Intracerebral Hemorrhage. Neurocritical Care, 2016, 24, 404-412.	2.4	40
74	Antiplatelet Therapy in Primary Spontaneous and Oral Anticoagulation–Associated Intracerebral Hemorrhage. Stroke, 2018, 49, 2621-2629.	2.0	39
75	Interferon Beta and Vitamin D Synergize to Induce Immunoregulatory Receptors on Peripheral Blood Monocytes of Multiple Sclerosis Patients. PLoS ONE, 2014, 9, e115488.	2.5	39
76	Time Trends in Incidence of Pathological and Etiological Stroke Subtypes during 16 Years: The Erlangen Stroke Project. Neuroepidemiology, 2015, 44, 24-29.	2.3	37
77	Automatic dementia screening and scoring by applying deep learning on clock-drawing tests. Scientific Reports, 2020, 10, 20854.	3.3	36
78	Impact of Hypothermia Initiation and Duration on Perihemorrhagic Edema Evolution After Intracerebral Hemorrhage. Stroke, 2016, 47, 2249-2255.	2.0	35
79	Siponimod (BAF-312) Attenuates Perihemorrhagic Edema And Improves Survival in Experimental Intracerebral Hemorrhage. Stroke, 2019, 50, 3246-3254.	2.0	34
80	Perihemorrhagic edema. Neurology, 2019, 93, e1159-e1170.	1.1	33
81	Long-term outcome after epilepsy surgery in older adults. Seizure: the Journal of the British Epilepsy Association, 2018, 57, 56-62.	2.0	32
82	Reoxygenation Increases the Release of Reactive Oxygen Intermediates in Murine Microglia. Journal of Cerebral Blood Flow and Metabolism, 1998, 18, 670-674.	4.3	31
83	Single versus bilateral external ventricular drainage for intraventricular fibrinolysis in severe ventricular haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 105-108.	1.9	29
84	Lesion mapping of stroke-related erectile dysfunction. Brain, 2017, 140, 1706-1717.	7.6	28
85	Toxic leukencephalopathy following "ecstasy" ingestion. Journal of Neurology, 1999, 246, 617-618.	3.6	27
86	Transcranial colour-coded sonography for the bedside evaluation of mass effect after stroke. European Journal of Neurology, 2000, 7, 639-646.	3.3	27
87	Ischemic stroke associated with the use of a synthetic cannabinoid (spice). Asian Journal of Psychiatry, 2017, 25, 127-130.	2.0	26
88	Hematoma Expansion and Clinical Outcomes in Patients With Factor-Xa Inhibitor–Related Atraumatic Intracerebral Hemorrhage Treated Within the ANNEXA-4 Trial Versus Real-World Usual Care. Stroke, 2022, 53, 532-543.	2.0	25
89	Fatal Liver and Bone Marrow Toxicity by Combination Treatment of Dichloroacetate and Artesunate in a Glioblastoma Multiforme Patient: Case Report and Review of the Literature. Frontiers in Oncology, 2016, 6, 204.	2.8	24
90	Prognostic significance of third ventricle blood volume in intracerebral haemorrhage with severe ventricular involvement. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 1260-1263.	1.9	23

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91	Coregistrating magnetic source and magnetic resonance imaging for epilepsy surgery in focal cortical dysplasia. Neurolmage: Clinical, 2018, 19, 487-496.	2.7	22
92	Multimodal CT or MRI for IV thrombolysis in ischemic stroke with unknown time of onset. Neurology, 2020, 95, e2954-e2964.	1.1	22
93	Multicenter Validation of the <scp>maxâ€lCH</scp> Score in Intracerebral Hemorrhage. Annals of Neurology, 2021, 89, 474-484.	5.3	22
94	Mild hypothermia of $34\hat{A}^{\circ}\text{C}$ reduces side effects of rt-PA treatment after thromboembolic stroke in rats. Experimental & Translational Stroke Medicine, 2012, 4, 3.	3.2	21
95	Systemic inflammatory response syndrome and long-term outcome after intracerebral hemorrhage. Neurology: Neuroimmunology and NeuroInflammation, 2019, 6, e588.	6.0	21
96	Characteristics in Non–Vitamin K Antagonist Oral Anticoagulant–Related Intracerebral Hemorrhage. Stroke, 2019, 50, 1392-1402.	2.0	21
97	Changes in cerebral blood flow and oxygen metabolism during moderate hypothermia in patients with severe middle cerebral artery infarction. Neurosurgical Focus, 2000, 8, 1-4.	2.3	20
98	Angioedema in Stroke Patients With Thrombolysis. Stroke, 2019, 50, 1682-1687.	2.0	20
99	Direct Oral Anticoagulant Plasma Levels for the Management of Acute Ischemic Stroke. Cerebrovascular Diseases, 2019, 48, 17-25.	1.7	19
100	Surgical Decompression of Patients With Large Middle Cerebral Artery Infarcts Is Effective. Stroke, 2003, 34, 2304-2305.	2.0	18
101	Hypothermia and Ischemic Stroke. Current Treatment Options in Neurology, 2012, 14, 188-196.	1.8	18
102	Clearing bloody cerebrospinal fluid. Current Opinion in Critical Care, 2013, 19, 92-100.	3.2	18
103	Peripheral pulse measurement after ischemic stroke. Neurology, 2014, 83, 598-603.	1.1	18
104	Evidence for postnatal neurogenesis in the human amygdala. Communications Biology, 2022, 5, 366.	4.4	18
105	Recurrent brain edema in ornithine-transcarbamylase deficiency. Journal of Neurology, 1999, 246, 609-611.	3.6	17
106	Hematoma enlargement characteristics in deep versus lobar intracerebral hemorrhage. Annals of Clinical and Translational Neurology, 2020, 7, 363-374.	3.7	16
107	Disability-Adjusted Life-Years Associated With Intracerebral Hemorrhage and Secondary Injury. JAMA Network Open, 2021, 4, e2115859.	5.9	16
108	Therapy of Severe Ischemic Stroke: Breaking the Conventional Thinking. Cerebrovascular Diseases, 2005, 20, 169-178.	1.7	15

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109	Endogenous endophthalmitis complicating Streptococcus equi subspecies zooepidemicus meningitis: a case report. BMC Research Notes, 2015, 8, 184.	1.4	15
110	Erectile dysfunction (ED) after ischemic stroke: association between prevalence and site of lesion. Clinical Autonomic Research, 2015, 25, 357-365.	2.5	15
111	Cardioembolic Stroke Risk and Recovery After Anticoagulation-Related Intracerebral Hemorrhage. Stroke, 2018, 49, 2652-2658.	2.0	15
112	Comparison of Two Automated Computed Tomography Perfusion Applications to Predict the Final Infarct Volume After Thrombolysis in Cerebral Infarction 3 Recanalization. Stroke, 2022, 53, 1657-1664.	2.0	15
113	Propofol-related urine discoloration in a patient with fatal atypical intracerebral hemorrhage treated with hypothermia. SpringerPlus, 2014, 3, 551.	1.2	13
114	Supratentorial lesions contribute to trigeminal neuralgia in multiple sclerosis. Cephalalgia, 2018, 38, 1326-1334.	3.9	13
115	Prediction of Recurrent Ischemic Stroke Using Registry Data and Machine Learning Methods: The Erlangen Stroke Registry. Stroke, 2022, 53, 2299-2306.	2.0	13
116	Local Head and Neck Cooling Leads to Hypothermia in Healthy Volunteers. Cerebrovascular Diseases, 2011, 32, 207-210.	1.7	12
117	Ischemic stroke and dose adjustment of oral Factor Xa inhibitors in patients with atrial fibrillation. Journal of Neurology, 2020, 267, 2007-2012.	3.6	12
118	Automated Pupillometry Identifies Absence of Intracranial Pressure Elevation in Intracerebral Hemorrhage Patients. Neurocritical Care, 2021, 35, 210-220.	2.4	12
119	Reliability and Limitations of Automated Arrhythmia Detection in Telemetric Monitoring After Stroke. Stroke, 2015, 46, 560-563.	2.0	11
120	Specific Lobar Affection Reveals a Rostrocaudal Gradient in Functional Outcome in Spontaneous Intracerebral Hemorrhage. Stroke, 2017, 48, 587-595.	2.0	11
121	Diagnostic value of prehospital ECG in acute stroke patients. Neurology, 2017, 88, 1894-1898.	1.1	11
122	Disseminated Multifocal Intracerebral Bleeding Events in Three Coronavirus Disease 2019 Patients on Extracorporeal Membrane Oxygenation As Rescue Therapy., 2020, 2, e0218.		11
123	Association of Intraventricular Fibrinolysis With Clinical Outcomes in Intracerebral Hemorrhage: An Individual Participant Data Meta-Analysis. Stroke, 2022, 53, 2876-2886.	2.0	11
124	Hemicraniectomy for space-occupying supratentorial ischemic stroke. Future Neurology, 2008, 3, 251-264.	0.5	9
125	Possible second motor neuron damage in neuromyelitis optica. Clinical Neurophysiology, 2014, 125, 859-861.	1.5	8
126	Dabigatran Plasma Levels in Acute Cerebrovascular Events. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 877-882.	1.6	8

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127	Good outcome of brain stem progressive multifocal leukoencephalopathy in an immunosuppressed renal transplant patient: Importance of early detection and rapid immune reconstitution. Journal of the Neurological Sciences, 2017, 375, 76-79.	0.6	8
128	Targeted Temperature Management: Peltier's Element-Based Focal Brain Cooling Protects Penumbra Neurons from Progressive Damage in Experimental Cerebral Ischemia. Therapeutic Hypothermia and Temperature Management, 2018, 8, 225-233.	0.9	8
129	Dexamethasone in Patients with Spontaneous Intracerebral Hemorrhage: An Updated Meta-Analysis. Cerebrovascular Diseases, 2020, 49, 495-502.	1.7	8
130	Neck cooling induces blood pressure increase and peripheral vasoconstriction in healthy persons. Neurological Sciences, 2020, 41, 2521-2529.	1.9	8
131	Oral Anticoagulants in the Oldest Old with Recent Stroke and Atrial Fibrillation. Annals of Neurology, 2022, 91, 78-88.	5.3	8
132	Psychogenic nonepileptic seizures: clinical characteristics and outcome. Brain and Behavior, 2022, 12, e32567.	2.2	8
133	Hemicraniectomy for middle cerebral artery infarction. Current Neurology and Neuroscience Reports, 2008, 8, 526-533.	4.2	7
134	No sex differences in long-term functional outcome after intracerebral hemorrhage. International Journal of Stroke, 2017, 12, 416-420.	5.9	7
135	Psychosocial outcome in epilepsy after extratemporal surgery. Epilepsy and Behavior, 2018, 81, 94-100.	1.7	7
136	Lesion correlates of secondary paroxysmal dyskinesia in multiple sclerosis. Journal of Neurology, 2018, 265, 2277-2283.	3.6	7
137	Psychosocial long-term outcome in patients with psychogenic non-epileptic seizures. Seizure: the Journal of the British Epilepsy Association, 2020, 83, 187-192.	2.0	7
138	Beyond Functional Impairment: Redefining Favorable Outcome in Patients with Subarachnoid Hemorrhage. Cerebrovascular Diseases, 2021, 50, 729-737.	1.7	7
139	Acute care and secondary prevention of stroke with newly detected versus known atrial fibrillation. European Journal of Neurology, 2022, 29, 1963-1971.	3.3	7
140	Inadvertent intrathecal use of ionic contrast agents: Treatment with immediate ventriculolumbar lavage. Journal of Neurology, 1996, 243, 671-673.	3.6	6
141	A Sphingosine-1-Phosphate Receptor Modulator Attenuated Secondary Brain Injury and Improved Neurological Functions of Mice after ICH. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-8.	4.0	6
142	Quantitative Corticospinal Tract Assessment in Acute Intracerebral Hemorrhage. Translational Stroke Research, 2021, 12, 540-549.	4.2	6
143	IV-Thrombolysis in Ischemic Stroke With Unknown Time of Onset—Safety and Outcomes in Posterior vs. Anterior Circulation Stroke. Frontiers in Neurology, 2021, 12, 692067.	2.4	6
144	Pre- and Postictal Changes in the Innate Immune System: Cause or Effect?. European Neurology, 2021, 84, 380-388.	1.4	6

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145	Amantadine treatment is associated with improved consciousness in patients with non-traumatic brain injury. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 582-587.	1.9	6
146	Brain MRI Lesions are Related to Bowel Incontinence in Multiple Sclerosis. Journal of Neuroimaging, 2018, 29, 211-217.	2.0	5
147	Impact of the coronavirus disease 2019 pandemic on stroke teleconsultations in Germany in the first half of 2020. European Journal of Neurology, 2021, 28, 3267-3278.	3.3	5
148	Acute ischaemic stroke: revascularizing therapy. Journal of Neurology, 1998, 245, 567-572.	3.6	4
149	Bedside Ultrasound After Decompressive Craniectomy: A New Standard?. Neurocritical Care, 2017, 26, 319-320.	2.4	4
150	Aneurysmatic subarachnoid haemorrhage. Neurological Research and Practice, 2019, 1, 15.	2.0	4
151	Brainâ€derived neurotrophic factor prevents neuronal death and glial activation after global ischemia in the rat. Journal of Neuroscience Research, 1999, 56, 21-27.	2.9	4
152	Acute Stroke With Large Vessel Occlusion and Minor Clinical Deficits: Prognostic Factors and Therapeutic Implications. Frontiers in Neurology, 2021, 12, 736795.	2.4	4
153	Limited versus Whole-Brain Perfusion for the Indication of Thrombolysis in the Extended Time Window of Acute Cerebral Ischemia. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2491-2496.	1.6	3
154	Ex vivo radiosensitivity is increased in non-cancer patients taking valproate. BMC Neurology, 2020, 20, 390.	1.8	3
155	Influence of Early Enteral Nutrition on Clinical Outcomes in Neurocritical Care Patients With Intracerebral Hemorrhage. Frontiers in Neurology, 2021, 12, 665791.	2.4	3
156	Posterior circulation ischemic stroke not involving the brainstem is associated with cardiovascular autonomic dysfunction. European Journal of Neurology, 2022, 29, 2690-2700.	3.3	3
157	Prognostic Accuracy of CTP Summary Maps in Patients with Large Vessel Occlusive Stroke and Poor Revascularization after Mechanical Thrombectomy—Comparison of Three Automated Perfusion Software Applications. Tomography, 2022, 8, 1350-1362.	1.8	3
158	Response to Letter by Furlan. Stroke, 2009, 40, .	2.0	2
159	Developing Clinical Trials in Stroke. Therapeutic Hypothermia and Temperature Management, 2011, 1, 175-178.	0.9	2
160	Parenchymatous hematoma in patients with atraumatic subarachnoid hemorrhage: Characteristics, treatment, and clinical outcomes. International Journal of Stroke, 2021, 16, 648-659.	5.9	2
161	Preclinical and Clinical Studies Targeting Therapeutic Hypothermia in Cerebral Ischemia and Stroke. Therapeutic Hypothermia and Temperature Management, 2013, 3, 3-6.	0.9	1
162	Feasibility and Diagnostic Accuracy of Ischemic Stroke Territory Recognition Based on Two-Dimensional Projections of Three-Dimensional Diffusion MRI Data. Frontiers in Neurology, 2015, 6, 239.	2.4	1

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163	The anesthetic approach for endovascular recanalization therapy depends on the lesion site in acute ischemic stroke. Neuroradiology, 2021, 63, 2121-2129.	2.2	1
164	The hematopoietic factor G-CSF is a neuronal ligand that drives neurogenesis. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, S235-S235.	4.3	1
165	Systemic lymphoma in patients with the initial diagnosis of primary central nervous system lymphoma: a report of two cases. Journal of Neurology, 1999, 246, 855-857.	3.6	O
166	Therapie des Schlaganfalls. Intensivmedizin Und Notfallmedizin, 2010, 47, 148-148.	0.2	0
167	Acute Ischemic Stroke and Transient Ischemic Attack. Neurohospitalist, The, 2014, 4, 53-54.	0.8	O
168	Fibrinolysis Treatment for Cerebral Intraventricular Hemorrhage: A Temporal and Spatial Voxelâ€Based Analysis. Journal of Neuroimaging, 2016, 26, 525-531.	2.0	0
169	A Single Injection of <i>N</i> Oleoyldopamine, an Endogenous Agonist for Transient Receptor Potential Vanilloid-1, Induced Brain Hypothermia, but No Neuroprotective Effects in Experimentally Induced Cerebral Ischemia in Rats. Therapeutic Hypothermia and Temperature Management, 2020, 10, 91-101.	0.9	O
170	Cerebral lipogranuloma. Neurology, 2020, 95, 1019-1020.	1.1	0
171	Effects of a 4-Step Standard Operating Procedure for the Treatment of Fever in Patients With Acute Stroke. Frontiers in Neurology, 2021, 12, 614266.	2.4	O
172	Pearls & Oy-sters: Moyamoya Vasculopathy and Its Association With Congenital Heart Disease. Neurology, 2021, 96, e2896-e2898.	1.1	0
173	Endovascular treatment of large vessel occlusion acute ischemic stroke: Is there a place for hypothermia?. European Journal of Neurology, 2021, 28, 2469-2470.	3.3	O