

Bernard Yan

List of Publications by Year in descending order

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Version: 2024-02-01

215
papers

14,410
citations

76326

40
h-index

21540

114
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217
all docs

217
docs citations

217
times ranked

11161
citing authors

#	ARTICLE	IF	CITATIONS
1	Endovascular Therapy for Ischemic Stroke with Perfusion-Imaging Selection. <i>New England Journal of Medicine</i> , 2015, 372, 1009-1018.	27.0	4,778
2	Endovascular Therapy after Intravenous t-PA versus t-PA Alone for Stroke. <i>New England Journal of Medicine</i> , 2013, 368, 893-903.	27.0	1,666
3	Thrombolysis Guided by Perfusion Imaging up to 9 Hours after Onset of Stroke. <i>New England Journal of Medicine</i> , 2019, 380, 1795-1803.	27.0	653
4	Tenecteplase versus Alteplase before Thrombectomy for Ischemic Stroke. <i>New England Journal of Medicine</i> , 2018, 378, 1573-1582.	27.0	538
5	Endovascular treatment versus standard medical treatment for vertebrobasilar artery occlusion (BEST): an open-label, randomised controlled trial. <i>Lancet Neurology</i> , The, 2020, 19, 115-122.	10.2	383
6	Extending thrombolysis to 4-5 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. <i>Lancet</i> , The, 2019, 394, 139-147.	13.7	321
7	Collaterals at Angiography and Outcomes in the Interventional Management of Stroke (IMS) III Trial. <i>Stroke</i> , 2014, 45, 759-764.	2.0	280
8	Helsinki model cut stroke thrombolysis delays to 25 minutes in Melbourne in only 4 months. <i>Neurology</i> , 2013, 81, 1071-1076.	1.1	242
9	Minimally invasive endovascular stent-electrode array for high-fidelity, chronic recordings of cortical neural activity. <i>Nature Biotechnology</i> , 2016, 34, 320-327.	17.5	210
10	Searching for Atrial Fibrillation Poststroke. <i>Circulation</i> , 2019, 140, 1834-1850.	1.6	184
11	A Multicentre, Randomized, Double-Blinded, Placebo-Controlled Phase III Study to Investigate Extending the Time for Thrombolysis in Emergency Neurological Deficits (EXTEND). <i>International Journal of Stroke</i> , 2012, 7, 74-80.	5.9	182
12	Effect of Intravenous Tenecteplase Dose on Cerebral Reperfusion Before Thrombectomy in Patients With Large Vessel Occlusion Ischemic Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1257.	7.4	168
13	Machine Learning for Outcome Prediction of Acute Ischemic Stroke Post Intra-Arterial Therapy. <i>PLoS ONE</i> , 2014, 9, e88225.	2.5	159
14	Serum S100B Predicts a Malignant Course of Infarction in Patients With Acute Middle Cerebral Artery Occlusion. <i>Stroke</i> , 2004, 35, 2160-2164.	2.0	157
15	A Multicenter, Randomized, Controlled Study to Investigate Extending the Time for Thrombolysis in Emergency Neurological Deficits with Intra-Arterial Therapy (EXTEND-IA). <i>International Journal of Stroke</i> , 2014, 9, 126-132.	5.9	151
16	Recanalization and Clinical Outcome of Occlusion Sites at Baseline CT Angiography in the Interventional Management of Stroke III Trial. <i>Radiology</i> , 2014, 273, 202-210.	7.3	141
17	Does Treatment of Ruptured Intracranial Aneurysms Within 24 Hours Improve Clinical Outcome?. <i>Stroke</i> , 2011, 42, 1936-1945.	2.0	130
18	Endovascular thrombectomy versus standard bridging thrombolytic with endovascular thrombectomy within 4-5 h of stroke onset: an open-label, blinded-endpoint, randomised non-inferiority trial. <i>Lancet</i> , The, 2022, 400, 116-125.	13.7	114

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19	The Basilar Artery on Computed Tomography Angiography Prognostic Score for Basilar Artery Occlusion. <i>Stroke</i> , 2017, 48, 631-637.	2.0	105
20	Thrombus composition in acute ischemic stroke: A histopathological study of thrombus extracted by endovascular retrieval. <i>Journal of Neuroradiology</i> , 2015, 42, 86-92.	1.1	101
21	Impact of General Anesthesia on Safety and Outcomes in the Endovascular Arm of Interventional Management of Stroke (IMS) III Trial. <i>Stroke</i> , 2015, 46, 2142-2148.	2.0	97
22	Reversal strategies for vitamin K antagonists in acute intracerebral hemorrhage. <i>Annals of Neurology</i> , 2015, 78, 54-62.	5.3	87
23	CT perfusion improves diagnostic accuracy and confidence in acute ischaemic stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 613-618.	1.9	84
24	Tranexamic acid in patients with intracerebral haemorrhage (STOP-AUST): a multicentre, randomised, placebo-controlled, phase 2 trial. <i>Lancet Neurology</i> , The, 2020, 19, 980-987.	10.2	70
25	Comparison of tenecteplase with alteplase for the early treatment of ischaemic stroke in the Melbourne Mobile Stroke Unit (TASTE-A): a phase 2, randomised, open-label trial. <i>Lancet Neurology</i> , The, 2022, 21, 520-527.	10.2	69
26	The Spot Sign and Tranexamic Acid on Preventing ICH Growth – AUStralasia Trial (STOP-AUST): Protocol of a Phase II Randomized, Placebo-Controlled, Double-Blind, Multicenter Trial. <i>International Journal of Stroke</i> , 2014, 9, 519-524.	5.9	62
27	Mechanical Thrombectomy Is Now the Gold Standard for Acute Ischemic Stroke: Implications for Routine Clinical Practice. <i>Interventional Neurology</i> , 2015, 4, 18-29.	1.8	62
28	Prevalence and Significance of Impaired Microvascular Tissue Reperfusion Despite Macrovascular Angiographic Reperfusion (No-Reflow). <i>Neurology</i> , 2022, 98, .	1.1	60
29	Tenecteplase versus alteplase before endovascular thrombectomy (EXTEND-IA TNK): A multicenter, randomized, controlled study. <i>International Journal of Stroke</i> , 2018, 13, 328-334.	5.9	58
30	Automated Detection of Convulsive Seizures Using a Wearable Accelerometer Device. <i>IEEE Transactions on Biomedical Engineering</i> , 2019, 66, 421-432.	4.2	58
31	Melbourne Mobile Stroke Unit and Reperfusion Therapy. <i>Stroke</i> , 2020, 51, 922-930.	2.0	58
32	Association of Aspirin Resistance With Increased Stroke Severity and Infarct Size. <i>JAMA Neurology</i> , 2013, 70, 208.	9.0	56
33	Endovascular Thrombectomy for Ischemic Stroke Increases Disability-Free Survival, Quality of Life, and Life Expectancy and Reduces Cost. <i>Frontiers in Neurology</i> , 2017, 8, 657.	2.4	53
34	Soft robotic steerable microcatheter for the endovascular treatment of cerebral disorders. <i>Science Robotics</i> , 2021, 6, .	17.6	47
35	The CT Swirl Sign Is Associated with Hematoma Expansion in Intracerebral Hemorrhage. <i>American Journal of Neuroradiology</i> , 2018, 39, 232-237.	2.4	45
36	Cost-Effectiveness of Thrombolysis Within 4.5 Hours of Acute Ischemic Stroke. <i>Stroke</i> , 2013, 44, 2269-2274.	2.0	44

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37	Low Alberta Stroke Program Early CT Score (ASPECTS) Associated with Malignant Middle Cerebral Artery Infarction. <i>Cerebrovascular Diseases</i> , 2014, 38, 39-45.	1.7	44
38	Time-frequency mapping of the rhythmic limb movements distinguishes convulsive epileptic from psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2013, 54, 1402-1408.	5.1	42
39	Acute basilar artery occlusion: Endovascular Interventions versus Standard Medical Treatment (BEST) Trial—Design and protocol for a randomized, controlled, multicenter study. <i>International Journal of Stroke</i> , 2017, 12, 779-785.	5.9	42
40	Microvascular Dysfunction in Blood-Brain Barrier Disruption and Hypoperfusion Within the Infarct Posttreatment Are Associated With Cerebral Edema. <i>Stroke</i> , 2022, 53, 1597-1605.	2.0	42
41	Endovascular Therapy Is Effective and Safe for Patients With Severe Ischemic Stroke. <i>Stroke</i> , 2015, 46, 3416-3422.	2.0	41
42	Is general anaesthesia preferable to conscious sedation in the treatment of acute ischaemic stroke with intra-arterial mechanical thrombectomy? A review of the literature. <i>Neuroradiology</i> , 2013, 55, 93-100.	2.2	40
43	Standards of practice in acute ischemic stroke intervention: international recommendations. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1121-1126.	3.3	40
44	Response to Late-Window Endovascular Revascularization Is Associated With Collateral Status in Basilar Artery Occlusion. <i>Stroke</i> , 2019, 50, 1415-1422.	2.0	40
45	Efficacy and safety of different doses of intravenous tissue plasminogen activator in Chinese patients with ischemic stroke. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 988-992.	1.5	39
46	Tissue plasminogen activator does not alter development of acquired epilepsy. <i>Epilepsia</i> , 2012, 53, 1998-2004.	5.1	39
47	Is hypertension predictive of clinical recurrence in posterior reversible encephalopathy syndrome?. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 248-252.	1.5	39
48	Does a "code stroke"™ rapid access protocol decrease door-to-needle time for thrombolysis?. <i>Internal Medicine Journal</i> , 2012, 42, 1316-1324.	0.8	38
49	Observer reliability of CT angiography in the assessment of acute ischaemic stroke: data from the Third International Stroke Trial. <i>Neuroradiology</i> , 2015, 57, 1-9.	2.2	38
50	Comparison of microsurgery and endovascular treatment on clinical outcome following poor-grade subarachnoid hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1213-1218.	1.5	35
51	Ferroptosis and traumatic brain injury. <i>Brain Research Bulletin</i> , 2021, 172, 212-219.	3.0	35
52	Current Status of Pipeline Embolization Device in the Treatment of Intracranial Aneurysms: A Review. <i>World Neurosurgery</i> , 2013, 80, 829-835.	1.3	34
53	Streamlining Workflow for Endovascular Mechanical Thrombectomy: Lessons Learned from a Comprehensive Stroke Center. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1655-1662.	1.6	34
54	Fourier analysis of intracranial aneurysms: towards an objective and quantitative evaluation of the shape of aneurysms. <i>Neuroradiology</i> , 2005, 47, 121-126.	2.2	33

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55	Hyperdense middle cerebral artery sign is associated with increased risk of hemorrhagic transformation after intravenous thrombolysis for patients with acute ischaemic stroke. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 984-987.	1.5	33
56	Arterial Obstruction on Computed Tomographic or Magnetic Resonance Angiography and Response to Intravenous Thrombolytics in Ischemic Stroke. <i>Stroke</i> , 2017, 48, 353-360.	2.0	33
57	Clot Migration Is Associated With Intravenous Thrombolysis in the Setting of Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 3060-3062.	2.0	33
58	Does Small Aneurysm Size Predict Intraoperative Rupture during Coiling in Ruptured and Unruptured Aneurysms?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 1298-1303.	1.6	32
59	Every 15-Min Delay in Recanalization by Intra-Arterial Therapy in Acute Ischemic Stroke Increases Risk of Poor Outcome. <i>International Journal of Stroke</i> , 2015, 10, 1062-1067.	5.9	32
60	Economic evaluation of the Melbourne Mobile Stroke Unit. <i>International Journal of Stroke</i> , 2021, 16, 466-475.	5.9	32
61	A pilot study of resistance to aspirin in stroke patients. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 1204-1209.	1.5	31
62	Antiplatelet Resistance and Thromboembolic Complications in Neurointerventional Procedures. <i>Frontiers in Neurology</i> , 2011, 2, 83.	2.4	31
63	Rapid Neurological Recovery after Intravenous Tissue Plasminogen Activator in Stroke: Prognostic Factors and Outcome. <i>Cerebrovascular Diseases</i> , 2011, 31, 278-283.	1.7	31
64	Motor recovery monitoring using acceleration measurements in post acute stroke patients. <i>BioMedical Engineering OnLine</i> , 2013, 12, 33.	2.7	31
65	Successful recanalization post endovascular therapy is associated with a decreased risk of intracranial haemorrhage: a retrospective study. <i>BMC Neurology</i> , 2015, 15, 185.	1.8	31
66	Glial fibrillary acidic protein for the early diagnosis of intracerebral hemorrhage: Systematic review and meta-analysis of diagnostic test accuracy. <i>International Journal of Stroke</i> , 2019, 14, 390-399.	5.9	31
67	Cost-Effectiveness of Tenecteplase Before Thrombectomy for Ischemic Stroke. <i>Stroke</i> , 2020, 51, 3681-3689.	2.0	31
68	Risk of growth in unruptured intracranial aneurysms: A retrospective analysis. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 29-33.	1.5	30
69	Endovascular revascularization results in IMS III: intracranial ICA and M1 occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 795-802.	3.3	30
70	Tenecteplase vs Alteplase Before Endovascular Therapy in Basilar Artery Occlusion. <i>Neurology</i> , 2021, 96, e1272-e1277.	1.1	30
71	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. <i>JAMA Neurology</i> , 2021, 78, 709.	9.0	30
72	Prognosis of intracranial dissection relates to site and presenting features. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 789-793.	1.5	28

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73	Diagnosing acute lacunar infarction using CT perfusion. <i>Journal of Clinical Neuroscience</i> , 2016, 29, 70-72.	1.5	28
74	Ischaemic stroke: the ocular motor system as a sensitive marker for motor and cognitive recovery. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 337-341.	1.9	26
75	Twelve-Month Clinical and Quality-of-Life Outcomes in the Interventional Management of Stroke III Trial. <i>Stroke</i> , 2015, 46, 1321-1327.	2.0	26
76	Simultaneous Multiple Intracerebral Hemorrhages (SMICH). <i>Stroke</i> , 2017, 48, 581-586.	2.0	26
77	Association between hemorrhagic transformation after endovascular therapy and poststroke seizures. <i>Epilepsia</i> , 2018, 59, 403-409.	5.1	26
78	Evolution of Endovascular Therapy in Acute Stroke: Implications of Device Development. <i>Journal of Stroke</i> , 2015, 17, 127.	3.2	26
79	Blood Pressure May Be Associated with Arterial Collateralization in Anterior Circulation Ischemic Stroke before Acute Reperfusion Therapy. <i>Journal of Stroke</i> , 2017, 19, 222-228.	3.2	26
80	Does Large Vessel Occlusion Affect Clinical Outcome in Stroke with Mild Neurologic Deficits after Intravenous Thrombolysis?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2888-2893.	1.6	25
81	Automatic Detection and Classification of Convulsive Psychogenic Nonepileptic Seizures Using a Wearable Device. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2016, 20, 1061-1072.	6.3	25
82	Cerebral blood volume lesion extent predicts functional outcome in patients with vertebral and basilar artery occlusion. <i>International Journal of Stroke</i> , 2019, 14, 540-547.	5.9	25
83	Low-Dose Tissue Plasminogen Activator and Standard-Dose Tissue Plasminogen Activator in Acute Ischemic Stroke in Asian Populations: A Review. <i>Cerebrovascular Diseases</i> , 2013, 36, 161-166.	1.7	24
84	STroke imAging pRevention and Treatment (START): A Longitudinal Stroke Cohort Study: Clinical Trials Protocol. <i>International Journal of Stroke</i> , 2015, 10, 636-644.	5.9	24
85	Post-Stroke Seizures Is Associated with Low Alberta Stroke Program Early CT Score. <i>Cerebrovascular Diseases</i> , 2017, 43, 259-265.	1.7	24
86	Safety of Endovascular Thrombectomy for Acute Ischaemic Stroke in Anticoagulated Patients Ineligible for Intravenous Thrombolysis. <i>Cerebrovascular Diseases</i> , 2018, 46, 193-199.	1.7	24
87	Reliability and Utility of the Alberta Stroke Program Early Computed Tomography Score in Hyperacute Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2547-2552.	1.6	23
88	Warfarin-associated intracerebral hemorrhage: Volume, anticoagulation intensity and location. <i>Journal of the Neurological Sciences</i> , 2013, 332, 75-79.	0.6	22
89	Thrombolysis for Acute Ischemic Stroke: Do Patients Treated Out of Hours Have a Worse Outcome?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 427-432.	1.6	22
90	Trends in stroke subtypes and vascular risk factors in a stroke center in China over 10 years. <i>Scientific Reports</i> , 2018, 8, 5037.	3.3	21

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91	When to Measure Lipid Profile after Stroke?. <i>Cerebrovascular Diseases</i> , 2005, 19, 234-238.	1.7	20
92	Rural Victorian Telestroke project. <i>Internal Medicine Journal</i> , 2012, 42, 1088-1095.	0.8	20
93	Proximal Hyperdense Middle Cerebral Artery Sign Predicts Poor Response to Thrombolysis. <i>PLoS ONE</i> , 2014, 9, e96123.	2.5	20
94	Relative Filling Time Delay Based on CT Perfusion Source Imaging: A Simple Method to Predict Outcome in Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2014, 35, 1683-1687.	2.4	20
95	Smartphone electrographic monitoring for atrial fibrillation in acute ischemic stroke and transient ischemic attack. <i>International Journal of Stroke</i> , 2017, 12, 786-789.	5.9	20
96	Prehospital idarucizumab prior to intravenous thrombolysis in a mobile stroke unit. <i>International Journal of Stroke</i> , 2019, 14, 265-269.	5.9	20
97	Patterns of Infarction on MRI in Patients With Acute Ischemic Stroke and Cardio-Embolism: A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2020, 11, 606521.	2.4	20
98	Standards of Practice in Acute Ischemic Stroke Intervention: International Recommendations. <i>American Journal of Neuroradiology</i> , 2018, 39, E112-E117.	2.4	19
99	DIRECT-SAFE: A Randomized Controlled Trial of DIRECT Endovascular Clot Retrieval versus Standard Bridging Therapy. <i>Journal of Stroke</i> , 2022, 24, 57-64.	3.2	19
100	Minimising time to treatment: targeted strategies to minimise time to thrombolysis for acute ischaemic stroke. <i>Internal Medicine Journal</i> , 2013, 43, 1176-1182.	0.8	18
101	Multi-degree-of-freedom ultrasonic micromotor for guidewire and catheter navigation: The NeuroGlide actuator. <i>Applied Physics Letters</i> , 2012, 100, .	3.3	17
102	“MOONSTROKE”: Lunar patterns of stroke occurrence combined with circadian and seasonal rhythmicity” A hospital based study. <i>Chronobiology International</i> , 2015, 32, 881-888.	2.0	17
103	Platelet glycoprotein gene Ia C807T, HPA-3, and 1b VNTR polymorphisms are associated with increased ischemic stroke risk: Evidence from a comprehensive meta-analysis. <i>International Journal of Stroke</i> , 2017, 12, 46-70.	5.9	17
104	Adverse Outcomes Associated With Higher Mean Blood Pressure and Greater Blood Pressure Variability Immediately After Successful Embolectomy in Those With Acute Ischemic Stroke, and the Influence of Pretreatment Collateral Circulation Status. <i>Journal of the American Heart Association</i> , 2021, 10, e019350.	3.7	17
105	SELECTION criteria for large core trials: dogma or data?. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 500-504.	3.3	17
106	Endovascular Thrombectomy Versus Medical Management in Isolated M2 Occlusions: Pooled Patient-Level Analysis from the EXTEND-IA Trials, INSPIRE, and SELECT Studies. <i>Annals of Neurology</i> , 2022, 91, 629-639.	5.3	17
107	Correlation of Extracranial Internal Carotid Artery Tortuosity Index and Intraprocedural Complications during Carotid Artery Stenting. <i>European Neurology</i> , 2012, 68, 65-72.	1.4	16
108	Observed Cost and Variations in Short Term Cost-Effectiveness of Therapy for Ischemic Stroke in Interventional Management of Stroke (IMS) III. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	16

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109	Mobile Stroke Units Facilitate Prehospital Management of Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 3163-3166.	2.0	16
110	Imaging predictors of clinical deterioration in cerebral venous thrombosis. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 1525-1529.	1.5	15
111	Elevated urea level is associated with poor clinical outcome and increased mortality post intravenous tissue plasminogen activator in stroke patients. <i>Journal of the Neurological Sciences</i> , 2013, 332, 110-115.	0.6	15
112	Wireless Accelerometry is Feasible in Acute Monitoring of Upper Limb Motor Recovery after Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2014, 37, 336-341.	1.7	15
113	Leukoaraiosis and Early Neurological Recovery after Intravenous Thrombolysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2431-2436.	1.6	14
114	Intracranial aneurysms with perianeurysmal edema: Long-term outcomes post-endovascular treatment. <i>Journal of Neuroradiology</i> , 2015, 42, 72-79.	1.1	14
115	Large-Vessel Occlusion Is Associated with Poor Outcome in Stroke Patients Aged 80 Years or Older Who Underwent Intravenous Thrombolysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2712-2716.	1.6	14
116	Computed tomography perfusion as a diagnostic tool for seizures after ischemic stroke. <i>Neuroradiology</i> , 2016, 58, 577-584.	2.2	14
117	Association between implementation of a code stroke system and poststroke epilepsy. <i>Neurology</i> , 2018, 90, e1126-e1133.	1.1	14
118	Novel features for capturing temporal variations of rhythmic limb movement to distinguish convulsive epileptic and psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2019, 60, 165-174.	5.1	14
119	Nurse Led Smartphone Electrographic Monitoring for Atrial Fibrillation after Ischemic Stroke: SPOT-AF. <i>Journal of Stroke</i> , 2020, 22, 387-395.	3.2	14
120	Efficacy, complications and clinical outcome of endovascular treatment for intracranial intradural arterial dissections. <i>Clinical Neurology and Neurosurgery</i> , 2014, 117, 6-11.	1.4	13
121	Genetic Determinations of Variable Responsiveness to Clopidogrel and Implications for Neurointerventional Procedures. <i>Interventional Neurology</i> , 2012, 1, 22-30.	1.8	12
122	Successful Treatment of Growing Basilar Artery Dissecting Aneurysm by Pipeline Flow Diversion Embolization Device. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1713-1716.	1.6	12
123	Hypertrophic olivary degeneration secondary to pontine haemorrhage. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1213-1214.	1.5	12
124	Determining the optimal dose of tenecteplase before endovascular therapy for ischemic stroke (EXTEND-IA TNK Part 2): A multicenter, randomized, controlled study. <i>International Journal of Stroke</i> , 2020, 15, 567-572.	5.9	12
125	Association of Reperfusion After Thrombolysis With Clinical Outcome Across the 4.5- to 9-Hours and Wake-up Stroke Time Window. <i>JAMA Neurology</i> , 2021, 78, 236.	9.0	12
126	Tranexamic acid for intracerebral haemorrhage within 2 hours of onset: protocol of a phase II randomised placebo-controlled double-blind multicentre trial. <i>Stroke and Vascular Neurology</i> , 2022, 7, 158-165.	3.3	12

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127	Three-Dimensional Rotational Dacryocystography for Imaging of the Lacrimal Draining System and Adjacent Anatomical Structures. <i>Ophthalmologica</i> , 2005, 219, 136-141.	1.9	11
128	Assessment of Arterial Collateralization and Its Relevance to Intra-arterial Therapy for Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 399-407.	1.6	11
129	Is there association between hyperdense middle cerebral artery sign on CT scan and time from stroke onset within the first 24-hours?. <i>BMC Neurology</i> , 2015, 15, 101.	1.8	11
130	Early Recanalization Postintravenous Thrombolysis in Ischemic Stroke with Large Vessel Occlusion: A Digital Subtraction Angiography Study. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 643-647.	3.9	11
131	Evolution of Practice During the Interventional Management of Stroke III Trial and Implications for Ongoing Trials. <i>Stroke</i> , 2014, 45, 3606-3611.	2.0	10
132	A Rare Cause of Embolic Stroke in Hereditary Hemorrhagic Telangiectasia. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1245-1246.	1.6	10
133	Endovascular Clot Retrieval by Hub-and-Spoke Service Delivery is Feasible Compared with Direct-to-Mothership. <i>Cerebrovascular Diseases</i> , 2018, 46, 170-175.	1.7	10
134	Vertebral Artery Compression Syndrome. <i>Frontiers in Neurology</i> , 2019, 10, 1075.	2.4	10
135	Automated estimation of ischemic core prior to thrombectomy: comparison of two current algorithms. <i>Neuroradiology</i> , 2021, 63, 1645-1649.	2.2	10
136	COVID-19 Pandemic Impact on Care for Stroke in Australia: Emerging Evidence From the Australian Stroke Clinical Registry. <i>Frontiers in Neurology</i> , 2021, 12, 621495.	2.4	10
137	Optimal Tissue Reperfusion Estimation by Computed Tomography Perfusion Post-Thrombectomy in Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, e760-e763.	2.0	10
138	Motor recovery monitoring in post acute stroke patients using wireless accelerometer and cross-correlation. , 2013, 2013, 6703-6.		9
139	Suboptimal response to clopidogrel: A genetic risk factor for recurrent ischaemic stroke. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 767-770.	1.5	9
140	Do Patients Who Take Part in Stroke Research Differ from Non-Participants? Implications for Generalizability of Results. <i>Cerebrovascular Diseases</i> , 2013, 35, 483-491.	1.7	9
141	Recanalisation success is associated with good clinical outcome despite advanced age and stroke severity in patients treated with the Solitaire stentriever. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 401-405.	1.5	9
142	Remote intracerebral haemorrhage post intravenous thrombolysis: Experience from an Australian stroke centre. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 352-356.	1.5	9
143	REVASCAT Trial. <i>Stroke</i> , 2015, 46, 3012-3013.	2.0	9
144	Correlation between CT angiography and digital subtraction angiography in acute ischemic strokes. <i>Clinical Neurology and Neurosurgery</i> , 2021, 200, 106399.	1.4	9

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145	Association between pre-treatment perfusion profile and cerebral edema after reperfusion therapies in ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2887-2896.	4.3	9
146	Vascular imaging adds value in investigation of basal ganglia hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 277-280.	1.5	8
147	Clinical factors are significant predictors of outcome post intra-arterial therapy for acute ischaemic stroke: A review. <i>Journal of Neuroradiology</i> , 2013, 40, 315-325.	1.1	8
148	Gaussian mixture model for the identification of psychogenic non-epileptic seizures using a wearable accelerometer sensor. , 2016, 2016, 1006-1009.		8
149	1.4 times increase in atrial fibrillation-related ischemic stroke and TIA over 12 years in a stroke center. <i>Journal of the Neurological Sciences</i> , 2017, 379, 1-6.	0.6	8
150	Higher admission fasting plasma glucose levels are associated with a poorer short-term neurologic outcome in acute ischemic stroke patients with good collateral circulation. <i>Acta Diabetologica</i> , 2018, 55, 703-714.	2.5	8
151	Safety and Efficacy of Tenecteplase in Older Patients With Large Vessel Occlusion: A Pooled Analysis of the EXTEND-IA TNK Trials. <i>Neurology</i> , 2022, , 10.1212/WNL.000000000013302.	1.1	8
152	Future Directions for Intra-Arterial Therapy for Acute Ischaemic Stroke: Is There Life after Three Negative Randomized Controlled Studies?. <i>Interventional Neurology</i> , 2013, 2, 97-104.	1.8	7
153	Presence of anterior temporal artery associates with good outcome in acute atherosclerotic M1-middle cerebral artery occlusion. <i>Neuroradiology</i> , 2014, 56, 1023-1030.	2.2	7
154	White Matter Hyperintensities on Brain Magnetic Resonance Imaging in People with Epilepsy: A Hospital-Based Study. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 758-763.	3.9	7
155	Association between PTGS1 polymorphisms and functional outcomes in Chinese patients with stroke during aspirin therapy: Interaction with smoking. <i>Journal of the Neurological Sciences</i> , 2017, 376, 211-215.	0.6	7
156	Standards of practice in acute ischemic stroke intervention: International recommendations. <i>Interventional Neuroradiology</i> , 2019, 25, 31-37.	1.1	7
157	Robotics and Artificial Intelligence in Endovascular Neurosurgery. <i>Cureus</i> , 2022, 14, e23662.	0.5	7
158	Comparison of Computed Tomography Perfusion and Multiphase Computed Tomography Angiogram in Predicting Clinical Outcomes in Endovascular Thrombectomy. <i>Stroke</i> , 2022, 53, 2926-2934.	2.0	7
159	The Impact of Carotid Angioplasty and Stenting on the Cerebrovascular Reactivity. <i>Cerebrovascular Diseases</i> , 2012, 34, 13-17.	1.7	6
160	Endovascular stenting for atherosclerotic subclavian artery stenosis in patients with other craniocervical artery stenosis. <i>Journal of Thrombosis and Thrombolysis</i> , 2013, 35, 107-114.	2.1	6
161	PRKCH 1425G/A Polymorphism Predicts Recurrence of Ischemic Stroke in a Chinese Population. <i>Molecular Neurobiology</i> , 2015, 52, 1648-1653.	4.0	6
162	Acute severe hepatitis with alemtuzumab and rechallenge after a year. <i>Journal of Clinical Neuroscience</i> , 2019, 60, 158-160.	1.5	6

#	ARTICLE	IF	CITATIONS
163	Upper limb movement profiles during spontaneous motion in acute stroke. <i>Physiological Measurement</i> , 2021, 42, 045005.	2.1	6
164	Study protocol for a phase II randomised, double-blind, placebo-controlled trial of perampanel as an antiepileptogenic treatment following acute stroke. <i>BMJ Open</i> , 2021, 11, e043488.	1.9	6
165	Does variability in automated perfusion software outputs for acute ischemic stroke matter? Reanalysis of EXTEND perfusion imaging. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 139-144.	3.9	6
166	International Post Stroke Epilepsy Research Consortium (IPSERC): A consortium to accelerate discoveries in preventing epileptogenesis after stroke. <i>Epilepsy and Behavior</i> , 2022, 127, 108502.	1.7	6
167	Spontaneous Intracranial Hypotension in Childhood: A Case Report and Review of the Literature. <i>Journal of Child Neurology</i> , 2011, 26, 761-766.	1.4	5
168	Shorter time to intervention improves recanalization success and clinical outcome post intra-arterial intervention for basilar artery thrombosis. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 1397-1400.	1.5	5
169	Can CT angiography rule out aneurysmal subarachnoid haemorrhage in CT scan-negative subarachnoid haemorrhage patients?. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 191-193.	1.5	5
170	Endovascular Therapy Proven for Stroke – Finally!. <i>Heart Lung and Circulation</i> , 2015, 24, 733-735.	0.4	5
171	Reduced Impact of Endovascular Thrombectomy on Disability in Real-World Practice, Relative to Randomized Controlled Trial Evidence in Australia. <i>Frontiers in Neurology</i> , 2020, 11, 593238.	2.4	5
172	Novel Measures of Similarity and Asymmetry in Upper Limb Activities for Identifying Hemiparetic Severity in Stroke Survivors. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 1964-1974.	6.3	5
173	Implementation of regional Acute Stroke Care Map increases thrombolysis rates for acute ischaemic stroke in Chinese urban area in only 3 months. <i>Stroke and Vascular Neurology</i> , 2021, 6, 87-94.	3.3	5
174	7T Magnetic Resonance Imaging Quantification of Brain Glutamate in Acute Ischaemic Stroke. <i>Journal of Stroke</i> , 2021, 23, 281-284.	3.2	5
175	Reduced Severity of Tissue Injury Within the Infarct May Partially Mediate the Benefit of Reperfusion in Ischemic Stroke. <i>Stroke</i> , 2022, 53, 1915-1923.	2.0	5
176	Perceived acceptable uncertainty regarding comparability of endovascular treatment alone versus intravenous thrombolysis plus endovascular treatment. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 227-232.	3.3	5
177	Tenecteplase versus Alteplase for Stroke Thrombolysis Evaluation Trial in the Ambulance (Mobile) Tj ETQq1 1 0.784314 rgBT /Overlook superiority trial of tenecteplase versus alteplase for ischaemic stroke patients presenting within 4.5 hours of symptom onset to the mobile stroke unit. <i>BMI Open</i> , 2022, 12, e056573.	1.9	5
178	Classification of convulsive psychogenic non-epileptic seizures using muscle transforms obtained from accelerometry signal. , 2015, 2015, 582-5.		4
179	Insights into variations in preferred selection criteria for acute stroke endovascular therapy. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 542-549.	3.3	4
180	Endovascular clot retrieval in acute stroke with large ischaemic core is not always associated with poor outcomes. <i>Internal Medicine Journal</i> , 2019, 49, 490-494.	0.8	4

#	ARTICLE	IF	CITATIONS
181	Does Intravenous Thrombolysis Within 4.5 to 9 Hours Increase Clot Migration Leading to Endovascular Inaccessibility?. <i>Stroke</i> , 2021, 52, 1083-1086.	2.0	4
182	PARACENTRAL ACUTE MIDDLE MACULOPATHY IN A CASE OF HIGH-FLOW DIRECT CAROTID CAVERNOUS FISTULA. <i>Retinal Cases and Brief Reports</i> , 2020, Publish Ahead of Print, .	0.6	4
183	Advanced imaging in acute ischemic stroke. <i>Current Opinion in Neurology</i> , 2021, Publish Ahead of Print, .	3.6	4
184	Real-World Cost-Effectiveness of Late Time Window Thrombectomy for Patients With Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 780894.	2.4	4
185	Cost-Effectiveness of Monitoring Patients Post-Stroke With Mobile ECG During the Hospital Stay. <i>Journal of the American Heart Association</i> , 2022, 11, e022735.	3.7	4
186	Posterior reversible encephalopathy syndrome in a patient with systemic lupus erythematosus after cessation of oral prednisone. <i>Neurological Sciences</i> , 2013, 34, 2241-2242.	1.9	3
187	Plasmin (Human) Administration in Acute Middle Cerebral Artery Ischemic Stroke: Phase 1/2a, Open-Label, Dose-Escalation, Safety Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 308-320.	1.6	3
188	Improved Detection and Classification of Convulsive Epileptic and Psychogenic Non-epileptic Seizures Using FLDA and Bayesian Inference. , 2018, 2018, 3402-3405.		3
189	Standards of Practice in Acute Ischemic Stroke Intervention International Recommendations. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 269-274.	0.5	3
190	Association between CYP2C9 polymorphisms and ischemic stroke following endovascular neurointervention. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104901.	1.6	3
191	Effect of the Coronavirus Disease 2019 Pandemic on the Quality of Stroke Care in Stroke Units and Alternative Wards: A National Comparative Analysis. <i>Journal of Stroke</i> , 2022, 24, 79-87.	3.2	3
192	Single-center experience with TruFill platinum coils for the embolization of cerebral aneurysms. <i>Neuroradiology</i> , 2006, 48, 264-268.	2.2	2
193	A case of cerebral and retinal vascular anomaly in a patient with Klippel-Trenaunay-Weber syndrome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 1049-1050.	1.9	2
194	A pilot study on the use of accelerometer sensors for monitoring post acute stroke patients. , 2013, 2013, 957-60.		2
195	Paraneoplastic cerebellar degeneration associated with squamous cell carcinoma of the lung. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1448-1449.	1.5	2
196	Does warfarin-related intracerebral haemorrhage lead to higher costs of management?. <i>Clinical Neurology and Neurosurgery</i> , 2014, 126, 38-42.	1.4	2
197	Safeguarding the Safety of Stroke Patients: Credentialing of Neurointerventionists for Mechanical Thrombectomy. <i>International Journal of Stroke</i> , 2015, 10, 653-654.	5.9	2
198	Classification of convulsive psychogenic non-epileptic seizures using histogram of oriented motion of accelerometry signals. , 2015, 2015, 586-9.		2

#	ARTICLE	IF	CITATIONS
199	Selection of Patients with Stroke for Thrombectomy Must Be Judicious and Should Not Be Offered to Any Patient with Large-Vessel Occlusion with a Femoral Pulse. American Journal of Neuroradiology, 2019, 40, 287-287.	2.4	2
200	Advanced clinical education for stroke physicians in China: The ACTION and SCA models. International Journal of Stroke, 2019, 14, NP2-NP6.	5.9	2
201	Endovascular Therapy in Mild Ischemic Strokes Presenting Under 6 hours: An International Survey. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105234.	1.6	2
202	Endovascular Therapy Versus Medical Therapy for Acute Stroke Attributable to Isolated Cervical Internal Carotid Artery Occlusion Without Intracranial Large Vessel Occlusion. , 2022, 2, .		2
203	Outcome prediction in large vessel occlusion ischemic stroke with or without endovascular stroke treatment: THRIVE-EVT. International Journal of Stroke, 2023, 18, 331-337.	5.9	2
204	Are We Ready to Offer Endovascular Thrombectomy to All Patients With Large Ischemic Core?. Frontiers in Neurology, 2022, 13, 893975.	2.4	2
205	Recanalisation success is independent of ASPECTS in predicting outcomes after intra-arterial therapy for acute ischaemic stroke. Journal of Clinical Neuroscience, 2014, 21, 1344-1348.	1.5	1
206	Intrinsic hospital factors: overlooked cause for variations in delay to transfer for endovascular thrombectomy. Journal of NeuroInterventional Surgery, 2021, 13, 968-973.	3.3	1
207	Reply to "Comment on "Efficacy and safety of different doses of intravenous tissue plasminogen activator in Chinese patients with ischemic stroke"â€™. Journal of Clinical Neuroscience, 2011, 18, 161.	1.5	0
208	Reply to the Letter from Dale Ding, MD. Cerebrovascular Diseases, 2014, 38, 393-394.	1.7	0
209	Warfarin therapy and predilection for intratentorial hemorrhage. Journal of the Neurological Sciences, 2014, 337, 239.	0.6	0
210	An Objective Measurement of Lacunar Infarct Location from the Middle Cerebral Artery Stem. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 599-605.	1.6	0
211	Selection criteria for endovascular therapy for acute ischaemic stroke: Are patients missing out?. Journal of Medical Imaging and Radiation Oncology, 2018, 62, 345-354.	1.8	0
212	010â€¦The melbourne mobile stroke unit substantially improves thrombolysis times and pre-hospital triage. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, A5.2-A5.	1.9	0
213	Perfusion imaging INSPIREs precision medicine in stroke. Neurology, 2019, 92, 1075-1076.	1.1	0
214	011â€¦Melbourne mobile stroke unit halves workflow for acute stroke reperfusion therapy. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, A4.3-A5.	1.9	0
215	A pilot study of high frequency accelerometry-based sedation and agitation monitoring in critically ill patients. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2020, 22, 245-252.	0.1	0