Bernard Yan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1822222/publications.pdf

Version: 2024-02-01

215 papers 14,410 citations

76326 40 h-index 21540 114 g-index

217 all docs

217 docs citations

217 times ranked

11161 citing authors

1.9

5

#	Article	IF	Citations
1	Perceived acceptable uncertainty regarding comparability of endovascular treatment alone versus intravenous thrombolysis plus endovascular treatment. Journal of NeuroInterventional Surgery, 2023, 15, 227-232.	3.3	5
2	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
3	Tranexamic acid for intracerebral haemorrhage within 2 hours of onset: protocol of a phase II randomised placebo-controlled double-blind multicentre trial. Stroke and Vascular Neurology, 2022, 7, 158-165.	3.3	12
4	Does variability in automated perfusion software outputs for acute ischemic stroke matter? Reanalysis of EXTEND perfusion imaging. CNS Neuroscience and Therapeutics, 2022, 28, 139-144.	3.9	6
5	International Post Stroke Epilepsy Research Consortium (IPSERC): A consortium to accelerate discoveries in preventing epileptogenesis after stroke. Epilepsy and Behavior, 2022, 127, 108502.	1.7	6
6	Safety and Efficacy of Tenecteplase in Older Patients With Large Vessel Occlusion: A Pooled Analysis of the EXTEND-IA TNK Trials. Neurology, 2022, , 10.1212/WNL.00000000013302.	1.1	8
7	DIRECT-SAFE: A Randomized Controlled Trial of DIRECT Endovascular Clot Retrieval versus Standard Bridging Therapy. Journal of Stroke, 2022, 24, 57-64.	3.2	19
8	Effect of the Coronavirus Disease 2019 Pandemic on the Quality of Stroke Care in Stroke Units and Alternative Wards: A National Comparative Analysis. Journal of Stroke, 2022, 24, 79-87.	3.2	3
9	Reduced Severity of Tissue Injury Within the Infarct May Partially Mediate the Benefit of Reperfusion in Ischemic Stroke. Stroke, 2022, 53, 1915-1923.	2.0	5
10	Prevalence and Significance of Impaired Microvascular Tissue Reperfusion Despite Macrovascular Angiographic Reperfusion (No-Reflow). Neurology, 2022, 98, .	1.1	60
11	Endovascular Therapy Versus Medical Therapy for Acute Stroke Attributable to Isolated Cervical Internal Carotid Artery Occlusion Without Intracranial Large Vessel Occlusion. , 2022, 2, .		2
12	Endovascular Thrombectomy Versus Medical Management in Isolated ⟨scp⟩M2⟨ scp⟩ Occlusions: Pooled ⟨scp⟩Patient‣evel⟨ scp⟩ Analysis from the ⟨scp⟩EXTEND″A⟨ scp⟩ Trials, ⟨scp⟩INSPIRE⟨ scp⟩, and ⟨scp⟩SELECT⟨ scp⟩ Studies. Annals of Neurology, 2022, 91, 629-639.	5.3	17
13	Robotics and Artificial Intelligence in Endovascular Neurosurgery. Cureus, 2022, 14, e23662.	0.5	7
14	Microvascular Dysfunction in Blood-Brain Barrier Disruption and Hypoperfusion Within the Infarct Posttreatment Are Associated With Cerebral Edema. Stroke, 2022, 53, 1597-1605.	2.0	42
15	Are We Ready to Offer Endovascular Thrombectomy to All Patients With Large Ischemic Core?. Frontiers in Neurology, 2022, 13, 893975.	2.4	2
16	Costâ€Effectiveness of Monitoring Patients Postâ€Stroke With Mobile ECG During the Hospital Stay. Journal of the American Heart Association, 2022, 11, e022735.	3.7	4
17	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. Lancet Neurology, The, 2022, 21, 520-527.	10.2	69
	Tenecteplase versus Alteplase for Stroke Thrombolysis Evaluation Trial in the Ambulance (Mobile) Tj ETQq0 0 0 r	gBT /Overl	ock 10 Tf 50 7

superiority trial of tenecteplase versus alteplase for ischaemic stroke patients presenting within 4.5 hours of symptom onset to the mobile stroke unit. BMJ Open, 2022, 12, e056573.

2

18

#	Article	IF	Citations
19	Comparison of Computed Tomography Perfusion and Multiphase Computed Tomography Angiogram in Predicting Clinical Outcomes in Endovascular Thrombectomy. Stroke, 2022, 53, 2926-2934.	2.0	7
20	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. Lancet, The, 2022, 400, 116-125.	13.7	114
21	Economic evaluation of the Melbourne Mobile Stroke Unit. International Journal of Stroke, 2021, 16, 466-475.	5.9	32
22	Correlation between CT angiography and digital subtraction angiography in acute ischemic strokes. Clinical Neurology and Neurosurgery, 2021, 200, 106399.	1.4	9
23	Association of Reperfusion After Thrombolysis With Clinical Outcome Across the 4.5- to 9-Hours and Wake-up Stroke Time Window. JAMA Neurology, 2021, 78, 236.	9.0	12
24	Novel Measures of Similarity and Asymmetry in Upper Limb Activities for Identifying Hemiparetic Severity in Stroke Survivors. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 1964-1974.	6.3	5
25	Implementation of regional Acute Stroke Care Map increases thrombolysis rates for acute ischaemic stroke in Chinese urban area in only 3 months. Stroke and Vascular Neurology, 2021, 6, 87-94.	3.3	5
26	Tenecteplase vs Alteplase Before Endovascular Therapy in Basilar Artery Occlusion. Neurology, 2021, 96, e1272-e1277.	1.1	30
27	Automated estimation of ischemic core prior to thrombectomy: comparison of two current algorithms. Neuroradiology, 2021, 63, 1645-1649.	2.2	10
28	COVID-19 Pandemic Impact on Care for Stroke in Australia: Emerging Evidence From the Australian Stroke Clinical Registry. Frontiers in Neurology, 2021, 12, 621495.	2.4	10
29	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
30	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. Journal of the American Heart Association, 2021, 10, e019350.	3.7	17
31	Does Intravenous Thrombolysis Within 4.5 to 9 Hours Increase Clot Migration Leading to Endovascular Inaccessibility?. Stroke, 2021, 52, 1083-1086.	2.0	4
32	SELECTion criteria for large core trials: dogma or data?. Journal of NeuroInterventional Surgery, 2021, 13, 500-504.	3.3	17
33	Upper limb movement profiles during spontaneous motion in acute stroke. Physiological Measurement, 2021, 42, 045005.	2.1	6
34	Association between pre-treatment perfusion profile and cerebral edema after reperfusion therapies in ischemic stroke. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 2887-2896.	4.3	9
35	Study protocol for a phase II randomised, double-blind, placebo-controlled trial of perampanel as an antiepileptogenic treatment following acute stroke. BMJ Open, 2021, 11, e043488.	1.9	6
36	7T Magnetic Resonance Imaging Quantification of Brain Glutamate in Acute Ischaemic Stroke. Journal of Stroke, 2021, 23, 281-284.	3.2	5

#	Article	IF	Citations
37	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. JAMA Neurology, 2021, 78, 709.	9.0	30
38	Ferroptosis and traumatic brain injury. Brain Research Bulletin, 2021, 172, 212-219.	3.0	35
39	Soft robotic steerable microcatheter for the endovascular treatment of cerebral disorders. Science Robotics, 2021, 6, .	17.6	47
40	Optimal Tissue Reperfusion Estimation by Computed Tomography Perfusion Post-Thrombectomy in Acute Ischemic Stroke. Stroke, 2021, 52, e760-e763.	2.0	10
41	Advanced imaging in acute ischemic stroke. Current Opinion in Neurology, 2021, Publish Ahead of Print, .	3.6	4
42	Mobile Stroke Units Facilitate Prehospital Management of Intracerebral Hemorrhage. Stroke, 2021, 52, 3163-3166.	2.0	16
43	Real-World Cost-Effectiveness of Late Time Window Thrombectomy for Patients With Ischemic Stroke. Frontiers in Neurology, 2021, 12, 780894.	2.4	4
44	Determining the optimal dose of tenecteplase before endovascular therapy for ischemic stroke (EXTEND-IA TNK Part 2): A multicenter, randomized, controlled study. International Journal of Stroke, 2020, 15, 567-572.	5.9	12
45	Endovascular treatment versus standard medical treatment for vertebrobasilar artery occlusion (BEST): an open-label, randomised controlled trial. Lancet Neurology, The, 2020, 19, 115-122.	10.2	383
46	Cost-Effectiveness of Tenecteplase Before Thrombectomy for Ischemic Stroke. Stroke, 2020, 51, 3681-3689.	2.0	31
47	Association between CYP2C9 polymorphisms and ischemic stroke following endovascular neurointervention. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104901.	1.6	3
48	Tranexamic acid in patients with intracerebral haemorrhage (STOP-AUST): a multicentre, randomised, placebo-controlled, phase 2 trial. Lancet Neurology, The, 2020, 19, 980-987.	10.2	70
49	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
50	Patterns of Infarction on MRI in Patients With Acute Ischemic Stroke and Cardio-Embolism: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2020, 11, 606521.	2.4	20
51	Reduced Impact of Endovascular Thrombectomy on Disability in Real-World Practice, Relative to Randomized Controlled Trial Evidence in Australia. Frontiers in Neurology, 2020, 11, 593238.	2.4	5
52	Melbourne Mobile Stroke Unit and Reperfusion Therapy. Stroke, 2020, 51, 922-930.	2.0	58
53	Effect of Intravenous Tenecteplase Dose on Cerebral Reperfusion Before Thrombectomy in Patients With Large Vessel Occlusion Ischemic Stroke. JAMA - Journal of the American Medical Association, 2020, 323, 1257.	7.4	168
54	PARACENTRAL ACUTE MIDDLE MACULOPATHY IN A CASE OF HIGH-FLOW DIRECT CAROTID CAVERNOUS FISTULA. Retinal Cases and Brief Reports, 2020, Publish Ahead of Print, .	0.6	4

#	Article	IF	CITATIONS
55	Nurse Led Smartphone Electrographic Monitoring for Atrial Fibrillation after Ischemic Stroke: SPOT-AF. Journal of Stroke, 2020, 22, 387-395.	3.2	14
56	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
57	Novel features for capturing temporal variations of rhythmic limb movement to distinguish convulsive epileptic and psychogenic nonepileptic seizures. Epilepsia, 2019, 60, 165-174.	5.1	14
58	Automated Detection of Convulsive Seizures Using a Wearable Accelerometer Device. IEEE Transactions on Biomedical Engineering, 2019, 66, 421-432.	4.2	58
59	Prehospital idarucizumab prior to intravenous thrombolysis in a mobile stroke unit. International Journal of Stroke, 2019, 14, 265-269.	5.9	20
60	Vertebral Artery Compression Syndrome. Frontiers in Neurology, 2019, 10, 1075.	2.4	10
61	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
62	Thrombolysis Guided by Perfusion Imaging up to 9 Hours after Onset of Stroke. New England Journal of Medicine, 2019, 380, 1795-1803.	27.0	653
63	Response to Late-Window Endovascular Revascularization Is Associated With Collateral Status in Basilar Artery Occlusion. Stroke, 2019, 50, 1415-1422.	2.0	40
64	Perfusion imaging INSPIREs precision medicine in stroke. Neurology, 2019, 92, 1075-1076.	1.1	0
65	Standards of Practice in Acute Ischemic Stroke Intervention International Recommendations. Canadian Journal of Neurological Sciences, 2019, 46, 269-274.	0.5	3
66	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
67	Searching for Atrial Fibrillation Poststroke. Circulation, 2019, 140, 1834-1850.	1.6	184
68	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
69	Advanced clinical education for stroke physicians in China: The ACTION and SCA models. International Journal of Stroke, 2019, 14, NP2-NP6.	5.9	2
70	Standards of practice in acute ischemic stroke intervention: International recommendations. Interventional Neuroradiology, 2019, 25, 31-37.	1.1	7
71	Acute severe hepatitis with alemtuzumab and rechallenge after a year. Journal of Clinical Neuroscience, 2019, 60, 158-160.	1.5	6
72	Glial fibrillary acidic protein for the early diagnosis of intracerebral hemorrhage: Systematic review and meta-analysis of diagnostic test accuracy. International Journal of Stroke, 2019, 14, 390-399.	5.9	31

#	Article	IF	CITATIONS
73	Endovascular clot retrieval in acute stroke with large ischaemic core is not always associated with poor outcomes. Internal Medicine Journal, 2019, 49, 490-494.	0.8	4
74	Cerebral blood volume lesion extent predicts functional outcome in patients with vertebral and basilar artery occlusion. International Journal of Stroke, 2019, 14, 540-547.	5.9	25
75	Association between implementation of a code stroke system and poststroke epilepsy. Neurology, 2018, 90, e1126-e1133.	1.1	14
76	Tenecteplase versus Alteplase before Thrombectomy for Ischemic Stroke. New England Journal of Medicine, 2018, 378, 1573-1582.	27.0	538
77	Higher admission fasting plasma glucose levels are associated with a poorer short-term neurologic outcome in acute ischemic stroke patients with good collateral circulation. Acta Diabetologica, 2018, 55, 703-714.	2.5	8
78	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
79	Association between hemorrhagic transformation after endovascular therapy and poststroke seizures. Epilepsia, 2018, 59, 403-409.	5.1	26
80	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
81	Trends in stroke subtypes and vascular risk factors in a stroke center in China over 10 years. Scientific Reports, 2018, 8, 5037.	3.3	21
82	Insights into variations in preferred selection criteria for acute stroke endovascular therapy. Journal of NeuroInterventional Surgery, 2018, 10, 542-549.	3.3	4
83	Tenecteplase versus alteplase before endovascular thrombectomy (EXTEND-IA TNK): A multicenter, randomized, controlled study. International Journal of Stroke, 2018, 13, 328-334.	5.9	58
84	The CT Swirl Sign Is Associated with Hematoma Expansion in Intracerebral Hemorrhage. American Journal of Neuroradiology, 2018, 39, 232-237.	2.4	45
85	Clot Migration Is Associated With Intravenous Thrombolysis in the Setting of Acute Ischemic Stroke. Stroke, 2018, 49, 3060-3062.	2.0	33
86	Standards of Practice in Acute Ischemic Stroke Intervention: International Recommendations. American Journal of Neuroradiology, 2018, 39, E112-E117.	2.4	19
87	Improved Detection and Classification of Convulsive Epileptic and Psychogenic Non-epileptic Seizures Using FLDA and Bayesian Inference., 2018, 2018, 3402-3405.		3
88	Endovascular Clot Retrieval by Hub-and-Spoke Service Delivery is Feasible Compared with Direct-to-Mothership. Cerebrovascular Diseases, 2018, 46, 170-175.	1.7	10
89	Safety of Endovascular Thrombectomy for Acute Ischaemic Stroke in Anticoagulated Patients Ineligible for Intravenous Thrombolysis. Cerebrovascular Diseases, 2018, 46, 193-199.	1.7	24
90	Standards of practice in acute ischemic stroke intervention: international recommendations. Journal of NeuroInterventional Surgery, 2018, 10, 1121-1126.	3.3	40

#	Article	IF	Citations
91	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
92	The Basilar Artery on Computed Tomography Angiography Prognostic Score for Basilar Artery Occlusion. Stroke, 2017, 48, 631-637.	2.0	105
93	Simultaneous Multiple Intracerebral Hemorrhages (SMICH). Stroke, 2017, 48, 581-586.	2.0	26
94	Post-Stroke Seizures Is Associated with Low Alberta Stroke Program Early CT Score. Cerebrovascular Diseases, 2017, 43, 259-265.	1.7	24
95	Observed Cost and Variations in Short Term Costâ€Effectiveness of Therapy for Ischemic Stroke in Interventional Management of Stroke (IMS) III. Journal of the American Heart Association, 2017, 6, .	3.7	16
96	Streamlining Workflow for Endovascular Mechanical Thrombectomy: Lessons Learned from a Comprehensive Stroke Center. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1655-1662.	1.6	34
97	1.4 times increase in atrial fibrillation-related ischemic stroke and TIA over 12 years in a stroke center. Journal of the Neurological Sciences, 2017, 379, 1-6.	0.6	8
98	Acute basilar artery occlusion: Endovascular Interventions versus Standard Medical Treatment (BEST) Trialâ€"Design and protocol for a randomized, controlled, multicenter study. International Journal of Stroke, 2017, 12, 779-785.	5.9	42
99	Smartphone electrographic monitoring for atrial fibrillation in acute ischemic stroke and transient ischemic attack. International Journal of Stroke, 2017, 12, 786-789.	5.9	20
100	Association between PTGS1 polymorphisms and functional outcomes in Chinese patients with stroke during aspirin therapy: Interaction with smoking. Journal of the Neurological Sciences, 2017, 376, 211-215.	0.6	7
101	Arterial Obstruction on Computed Tomographic or Magnetic Resonance Angiography and Response to Intravenous Thrombolytics in Ischemic Stroke. Stroke, 2017, 48, 353-360.	2.0	33
102	Reliability and Utility of the Alberta Stroke Program Early Computed Tomography Score in Hyperacute Stroke. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 2547-2552.	1.6	23
103	Platelet glycoprotein gene la C807T, HPA-3, and Ibα VNTR polymorphisms are associated with increased ischemic stroke risk: Evidence from a comprehensive meta-analysis. International Journal of Stroke, 2017, 12, 46-70.	5. 9	17
104	Plasmin (Human) Administration in Acute Middle Cerebral Artery Ischemic Stroke: Phase 1/2a, Open-Label, Dose-Escalation, Safety Study. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 308-320.	1.6	3
105	Endovascular Thrombectomy for Ischemic Stroke Increases Disability-Free Survival, Quality of Life, and Life Expectancy and Reduces Cost. Frontiers in Neurology, 2017, 8, 657.	2.4	53
106	Blood Pressure May Be Associated with Arterial Collateralization in Anterior Circulation Ischemic Stroke before Acute Reperfusion Therapy. Journal of Stroke, 2017, 19, 222-228.	3.2	26
107	White Matter Hyperintensities on Brain Magnetic Resonance Imaging in People with Epilepsy: A Hospitalâ€Based Study. CNS Neuroscience and Therapeutics, 2016, 22, 758-763.	3.9	7
108	Early Recanalization Postintravenous Thrombolysis in Ischemic Stroke with Large Vessel Occlusion: A Digital Subtraction Angiography Study. CNS Neuroscience and Therapeutics, 2016, 22, 643-647.	3.9	11

#	Article	IF	Citations
109	Gaussian mixture model for the identification of psychogenic non-epileptic seizures using a wearable accelerometer sensor., 2016, 2016, 1006-1009.		8
110	Diagnosing acute lacunar infarction using CT perfusion. Journal of Clinical Neuroscience, 2016, 29, 70-72.	1.5	28
111	Large-Vessel Occlusion Is Associated with Poor Outcome in Stroke Patients Aged 80 Years or Older Who Underwent Intravenous Thrombolysis. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 2712-2716.	1.6	14
112	Minimally invasive endovascular stent-electrode array for high-fidelity, chronic recordings of cortical neural activity. Nature Biotechnology, 2016, 34, 320-327.	17.5	210
113	Computed tomography perfusion as a diagnostic tool for seizures after ischemic stroke. Neuroradiology, 2016, 58, 577-584.	2.2	14
114	Automatic Detection and Classification of Convulsive Psychogenic Nonepileptic Seizures Using a Wearable Device. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 1061-1072.	6.3	25
115	Reversal strategies for vitamin <scp>K</scp> antagonists in acute intracerebral hemorrhage. Annals of Neurology, 2015, 78, 54-62.	5.3	87
116	Successful recanalization post endovascular therapy is associated with a decreased risk of intracranial haemorrhage: a retrospective study. BMC Neurology, 2015, 15, 185.	1.8	31
117	Every 15-Min Delay in Recanalization by Intra-Arterial Therapy in Acute Ischemic Stroke Increases Risk of Poor Outcome. International Journal of Stroke, 2015, 10, 1062-1067.	5.9	32
118	Mechanical Thrombectomy Is Now the Gold Standard for Acute Ischemic Stroke: Implications for Routine Clinical Practice. Interventional Neurology, 2015, 4, 18-29.	1.8	62
119	Endovascular Therapy for Ischemic Stroke with Perfusion-Imaging Selection. New England Journal of Medicine, 2015, 372, 1009-1018.	27.0	4,778
120	Remote intracerebral haemorrhage post intravenous thrombolysis: Experience from an Australian stroke centre. Journal of Clinical Neuroscience, 2015, 22, 352-356.	1.5	9
121	Observer reliability of CT angiography in the assessment of acute ischaemic stroke: data from the Third International Stroke Trial. Neuroradiology, 2015, 57, 1-9.	2.2	38
122	Endovascular Therapy Proven for Stroke – Finally!. Heart Lung and Circulation, 2015, 24, 733-735.	0.4	5
123	Twelve-Month Clinical and Quality-of-Life Outcomes in the Interventional Management of Stroke III Trial. Stroke, 2015, 46, 1321-1327.	2.0	26
124	Intracranial aneurysms with perianeurysmal edema: Long-term outcomes post-endovascular treatment. Journal of Neuroradiology, 2015, 42, 72-79.	1.1	14
125	Hypertrophic olivary degeneration secondary to pontine haemorrhage. Journal of Clinical Neuroscience, 2015, 22, 1213-1214.	1.5	12
126	PRKCH 1425G/A Polymorphism Predicts Recurrence of Ischemic Stroke in a Chinese Population. Molecular Neurobiology, 2015, 52, 1648-1653.	4.0	6

#	Article	IF	Citations
127	Endovascular Therapy Is Effective and Safe for Patients With Severe Ischemic Stroke. Stroke, 2015, 46, 3416-3422.	2.0	41
128	Safeguarding the Safety of Stroke Patients: Credentialing of Neurointerventionists for Mechanical Thrombectomy. International Journal of Stroke, 2015, 10, 653-654.	5.9	2
129	STroke imAging pRevention and Treatment (START): A Longitudinal Stroke Cohort Study: Clinical Trials Protocol. International Journal of Stroke, 2015, 10, 636-644.	5.9	24
130	Is there association between hyperdense middle cerebral artery sign on CT scan and time from stroke onset within the first 24-hours?. BMC Neurology, 2015, 15, 101.	1.8	11
131	Impact of General Anesthesia on Safety and Outcomes in the Endovascular Arm of Interventional Management of Stroke (IMS) III Trial. Stroke, 2015, 46, 2142-2148.	2.0	97
132	"MOONSTROKE― Lunar patterns of stroke occurrence combined with circadian and seasonal rhythmicity—A hospital based study. Chronobiology International, 2015, 32, 881-888.	2.0	17
133	REVASCAT Trial. Stroke, 2015, 46, 3012-3013.	2.0	9
134	Classification of convulsive psychogenic non-epileptic seizures using muscle transforms obtained from accelerometry signal., 2015, 2015, 582-5.		4
135	Classification of convulsive psychogenic non-epileptic seizures using histogram of oriented motion of accelerometry signals., 2015, 2015, 586-9.		2
136	Endovascular revascularization results in IMS III: intracranial ICA and M1 occlusions. Journal of NeuroInterventional Surgery, 2015, 7, 795-802.	3.3	30
137	Thrombus composition in acute ischemic stroke: A histopathological study of thrombus extracted by endovascular retrieval. Journal of Neuroradiology, 2015, 42, 86-92.	1.1	101
138	Evolution of Endovascular Therapy in Acute Stroke: Implications of Device Development. Journal of Stroke, 2015, 17, 127.	3.2	26
139	Machine Learning for Outcome Prediction of Acute Ischemic Stroke Post Intra-Arterial Therapy. PLoS ONE, 2014, 9, e88225.	2.5	159
140	Proximal Hyperdense Middle Cerebral Artery Sign Predicts Poor Response to Thrombolysis. PLoS ONE, 2014, 9, e96123.	2.5	20
141	Relative Filling Time Delay Based on CT Perfusion Source Imaging: A Simple Method to Predict Outcome in Acute Ischemic Stroke. American Journal of Neuroradiology, 2014, 35, 1683-1687.	2.4	20
142	Presence of anterior temporal artery associates with good outcome in acute atherosclerotic M1-middle cerebral artery occlusion. Neuroradiology, 2014, 56, 1023-1030.	2.2	7
143	Evolution of Practice During the Interventional Management of Stroke III Trial and Implications for Ongoing Trials. Stroke, 2014, 45, 3606-3611.	2.0	10
144	Recanalization and Clinical Outcome of Occlusion Sites at Baseline CT Angiography in the Interventional Management of Stroke III Trial. Radiology, 2014, 273, 202-210.	7.3	141

#	Article	IF	CITATIONS
145	Does Large Vessel Occlusion Affect Clinical Outcome in Stroke with Mild Neurologic Deficits after Intravenous Thrombolysis?. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 2888-2893.	1.6	25
146	Low Alberta Stroke Program Early CT Score (ASPECTS) Associated with Malignant Middle Cerebral Artery Infarction. Cerebrovascular Diseases, 2014, 38, 39-45.	1.7	44
147	A Multicenter, Randomized, Controlled Study to Investigate Extending the Time for Thrombolysis in Emergency Neurological Deficits with Intra-Arterial Therapy (EXTEND-IA). International Journal of Stroke, 2014, 9, 126-132.	5.9	151
148	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. International Journal of Stroke, 2014, 9, 519-524.	5.9	62
149	Collaterals at Angiography and Outcomes in the Interventional Management of Stroke (IMS) III Trial. Stroke, 2014, 45, 759-764.	2.0	280
150	Wireless Accelerometry is Feasible in Acute Monitoring of Upper Limb Motor Recovery after Ischemic Stroke. Cerebrovascular Diseases, 2014, 37, 336-341.	1.7	15
151	Reply to the Letter from Dale Ding, MD. Cerebrovascular Diseases, 2014, 38, 393-394.	1.7	0
152	Can CT angiography rule out aneurysmal subarachnoid haemorrhage in CT scan-negative subarachnoid haemorrhage patients?. Journal of Clinical Neuroscience, 2014, 21, 191-193.	1.5	5
153	Recanalisation success is associated with good clinical outcome despite advanced age and stroke severity in patients treated with the Solitaire stentriever. Journal of Clinical Neuroscience, 2014, 21, 401-405.	1.5	9
154	Does warfarin-related intracerebral haemorrhage lead to higher costs of management?. Clinical Neurology and Neurosurgery, 2014, 126, 38-42.	1.4	2
155	Leukoaraiosis and Early Neurological Recovery after Intravenous Thrombolysis. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 2431-2436.	1.6	14
156	Thrombolysis for Acute Ischemic Stroke: Do Patients Treated Out of Hours Have a Worse Outcome?. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 427-432.	1.6	22
157	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
158	Successful Treatment of Growing Basilar Artery Dissecting Aneurysm by Pipeline Flow Diversion Embolization Device. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 1713-1716.	1.6	12
159	Warfarin therapy and predilection for infratentorial hemorrhage. Journal of the Neurological Sciences, 2014, 337, 239.	0.6	0
160	Efficacy, complications and clinical outcome of endovascular treatment for intracranial intradural arterial dissections. Clinical Neurology and Neurosurgery, 2014, 117, 6-11.	1.4	13
161	A Rare Cause of Embolic Stroke in Hereditary Hemorrhagic Telangiectasia. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 1245-1246.	1.6	10
162	Assessment of Arterial Collateralization and Its Relevance to Intra-arterial Therapy for Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 399-407.	1.6	11

#	Article	IF	CITATIONS
163	Is general anaesthesia preferable to conscious sedation in the treatment of acute ischaemic stroke with intra-arterial mechanical thrombectomy? A review of the literature. Neuroradiology, 2013, 55, 93-100.	2.2	40
164	Motor recovery monitoring using acceleration measurements in post acute stroke patients. BioMedical Engineering OnLine, 2013, 12, 33.	2.7	31
165	Posterior reversible encephalopathy syndrome in a patient with systemic lupus erythematosus after cessation of oral prednisone. Neurological Sciences, 2013, 34, 2241-2242.	1.9	3
166	Clinical factors are significant predictors of outcome post intra-arterial therapy for acute ischaemic stroke: A review. Journal of Neuroradiology, 2013, 40, 315-325.	1.1	8
167	Comparison of microsurgery and endovascular treatment on clinical outcome following poor-grade subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2013, 20, 1213-1218.	1.5	35
168	Current Status of Pipeline Embolization Device in the Treatment of Intracranial Aneurysms: A Review. World Neurosurgery, 2013, 80, 829-835.	1.3	34
169	Motor recovery monitoring in post acute stroke patients using wireless accelerometer and cross-correlation., 2013, 2013, 6703-6.		9
170	A pilot study on the use of accelerometer sensors for monitoring post acute stroke patients., 2013, 2013, 957-60.		2
171	Minimising time to treatment: targeted strategies to minimise time to thrombolysis for acute ischaemic stroke. Internal Medicine Journal, 2013, 43, 1176-1182.	0.8	18
172	Ischaemic stroke: the ocular motor system as a sensitive marker for motor and cognitive recovery. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 337-341.	1.9	26
173	Endovascular stenting for atherosclerotic subclavian artery stenosis in patients with other craniocervical artery stenosis. Journal of Thrombosis and Thrombolysis, 2013, 35, 107-114.	2.1	6
174	Association of Aspirin Resistance With Increased Stroke Severity and Infarct Size. JAMA Neurology, 2013, 70, 208.	9.0	56
175	Elevated urea level is associated with poor clinical outcome and increased mortality post intravenous tissue plasminogen activator in stroke patients. Journal of the Neurological Sciences, 2013, 332, 110-115.	0.6	15
176	Is hypertension predictive of clinical recurrence in posterior reversible encephalopathy syndrome?. Journal of Clinical Neuroscience, 2013, 20, 248-252.	1.5	39
177	Paraneoplastic cerebellar degeneration associated with squamous cell carcinoma of the lung. Journal of Clinical Neuroscience, 2013, 20, 1448-1449.	1.5	2
178	Warfarin-associated intracerebral hemorrhage: Volume, anticoagulation intensity and location. Journal of the Neurological Sciences, 2013, 332, 75-79.	0.6	22
179	Endovascular Therapy after Intravenous t-PA versus t-PA Alone for Stroke. New England Journal of Medicine, 2013, 368, 893-903.	27.0	1,666
180	CT perfusion improves diagnostic accuracy and confidence in acute ischaemic stroke. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 613-618.	1.9	84

#	Article	IF	Citations
181	Timeâ€frequency mapping of the rhythmic limb movements distinguishes convulsive epileptic from psychogenic nonepileptic seizures. Epilepsia, 2013, 54, 1402-1408.	5.1	42
182	Suboptimal response to clopidogrel: A genetic risk factor for recurrent ischaemic stroke. Journal of Clinical Neuroscience, 2013, 20, 767-770.	1.5	9
183	Hyperdense middle cerebral artery sign is associated with increased risk of hemorrhagic transformation after intravenous thrombolysis for patients with acute ischaemic stroke. Journal of Clinical Neuroscience, 2013, 20, 984-987.	1.5	33
184	Does Small Aneurysm Size Predict Intraoperative Rupture during Coiling in Ruptured and Unruptured Aneurysms?. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, 1298-1303.	1.6	32
185	Cost-Effectiveness of Thrombolysis Within 4.5 Hours of Acute Ischemic Stroke. Stroke, 2013, 44, 2269-2274.	2.0	44
186	Helsinki model cut stroke thrombolysis delays to 25 minutes in Melbourne in only 4 months. Neurology, 2013, 81, 1071-1076.	1.1	242
187	Do Patients Who Take Part in Stroke Research Differ from Non-Participants? Implications for Generalizability of Results. Cerebrovascular Diseases, 2013, 35, 483-491.	1.7	9
188	Low-Dose Tissue Plasminogen Activator and Standard-Dose Tissue Plasminogen Activator in Acute Ischemic Stroke in Asian Populations: A Review. Cerebrovascular Diseases, 2013, 36, 161-166.	1.7	24
189	Future Directions for Intra-Arterial Therapy for Acute Ischaemic Stroke: Is There Life after Three Negative Randomized Controlled Studies?. Interventional Neurology, 2013, 2, 97-104.	1.8	7
190	Correlation of Extracranial Internal Carotid Artery Tortuosity Index and Intraprocedural Complications during Carotid Artery Stenting. European Neurology, 2012, 68, 65-72.	1.4	16
191	Multi-degree-of-freedom ultrasonic micromotor for guidewire and catheter navigation: The NeuroGlide actuator. Applied Physics Letters, 2012, 100, .	3.3	17
192	The Impact of Carotid Angioplasty and Stenting on the Cerebrovascular Reactivity. Cerebrovascular Diseases, 2012, 34, 13-17.	1.7	6
193	Genetic Determinations of Variable Responsiveness to Clopidogrel and Implications for Neurointerventional Procedures. Interventional Neurology, 2012, 1, 22-30.	1.8	12
194	Vascular imaging adds value in investigation of basal ganglia hemorrhage. Journal of Clinical Neuroscience, 2012, 19, 277-280.	1.5	8
195	Rural Victorian Telestroke project. Internal Medicine Journal, 2012, 42, 1088-1095.	0.8	20
196	Does a â€~code stroke' rapid access protocol decrease doorâ€toâ€needle time for thrombolysis?. Internal Medicine Journal, 2012, 42, 1316-1324.	0.8	38
197	Tissue plasminogen activator does not alter development of acquired epilepsy. Epilepsia, 2012, 53, 1998-2004.	5.1	39
198	Imaging predictors of clinical deterioration in cerebral venous thrombosis. Journal of Clinical Neuroscience, 2012, 19, 1525-1529.	1.5	15

#	Article	IF	Citations
199	Shorter time to intervention improves recanalization success and clinical outcome post intra-arterial intervention for basilar artery thrombosis. Journal of Clinical Neuroscience, 2012, 19, 1397-1400.	1.5	5
200	A Multicentre, Randomized, Double-Blinded, Placebo-Controlled Phase III Study to Investigate Extending the Time for Thrombolysis in Emergency Neurological Deficits (EXTEND). International Journal of Stroke, 2012, 7, 74-80.	5.9	182
201	Reply to â€~Comment on "Efficacy and safety of different doses of intravenous tissue plasminogen activator in Chinese patients with ischemic strokeâ€â€™. Journal of Clinical Neuroscience, 2011, 18, 161.	1.5	0
202	Prognosis of intracranial dissection relates to site and presenting features. Journal of Clinical Neuroscience, 2011, 18, 789-793.	1.5	28
203	Antiplatelet Resistance and Thromboembolic Complications in Neurointerventional Procedures. Frontiers in Neurology, 2011, 2, 83.	2.4	31
204	Spontaneous Intracranial Hypotension in Childhood: A Case Report and Review of the Literature. Journal of Child Neurology, 2011, 26, 761-766.	1.4	5
205	Rapid Neurological Recovery after Intravenous Tissue Plasminogen Activator in Stroke: Prognostic Factors and Outcome. Cerebrovascular Diseases, 2011, 31, 278-283.	1.7	31
206	Does Treatment of Ruptured Intracranial Aneurysms Within 24 Hours Improve Clinical Outcome?. Stroke, 2011, 42, 1936-1945.	2.0	130
207	A case of cerebral and retinal vascular anomaly in a patient with Klippel-Trenaunay-Weber syndrome. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 1049-1050.	1.9	2
208	Risk of growth in unruptured intracranial aneurysms: A retrospective analysis. Journal of Clinical Neuroscience, 2010, 17, 29-33.	1.5	30
209	Efficacy and safety of different doses of intravenous tissue plasminogen activator in Chinese patients with ischemic stroke. Journal of Clinical Neuroscience, 2010, 17, 988-992.	1.5	39
210	A pilot study of resistance to aspirin in stroke patients. Journal of Clinical Neuroscience, 2008, 15, 1204-1209.	1.5	31
211	Single-center experience with TruFill platinum coils for the embolization of cerebral aneurysms. Neuroradiology, 2006, 48, 264-268.	2.2	2
212	Fourier analysis of intracranial aneurysms: towards an objective and quantitative evaluation of the shape of aneurysms. Neuroradiology, 2005, 47, 121-126.	2.2	33
213	Three-Dimensional Rotational Dacryocystography for Imaging of the Lacrimal Draining System and Adjacent Anatomical Structures. Ophthalmologica, 2005, 219, 136-141.	1.9	11
214	When to Measure Lipid Profile after Stroke?. Cerebrovascular Diseases, 2005, 19, 234-238.	1.7	20
215	Serum S100B Predicts a Malignant Course of Infarction in Patients With Acute Middle Cerebral Artery Occlusion. Stroke, 2004, 35, 2160-2164.	2.0	157