James C Grotta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4151829/publications.pdf

Version: 2024-02-01

430 papers

36,263 citations

2098 100 h-index ³⁹¹¹
177
g-index

441 all docs

441 docs citations

times ranked

441

20718 citing authors

#	Article	IF	CITATIONS
1	A randomized controlled trial to optimize patient's selection for endovascular treatment in acute ischemic stroke (SELECT2): Study protocol. International Journal of Stroke, 2022, 17, 689-693.	2.9	33
2	Recombinant factor VIIa for hemorrhagic stroke treatment at earliest possible time (FASTEST): Protocol for a phase III, double-blind, randomized, placebo-controlled trial. International Journal of Stroke, 2022, 17, 806-809.	2.9	21
3	Stroke Systems of Care and Impact on Acute Stroke Treatment. , 2022, , 725-734.e4.		O
4	Pharmacologic Modification of Acute Cerebral Ischemia., 2022,, 831-851.e6.		0
5	Neurology Trainee Attitudes Toward Neurointervention: Results From an International Survey. , 2022, 2, .		2
6	Mobile Stroke Units: Current Evidence and Impact. Current Neurology and Neuroscience Reports, 2022, 22, 71-81.	2.0	7
7	Comparison of Mobile Stroke Unit With Usual Care for Acute Ischemic Stroke Management. JAMA Neurology, 2022, 79, 281.	4.5	33
8	Targeting Hemoglobin to Reduce Delayed Cerebral Ischemia After Subarachnoid Hemorrhage. Translational Stroke Research, 2022, 13, 725-735.	2.3	11
9	Immediate Recanalization of Largeâ€Vessel Occlusions by Tissue Plasminogen Activator Occurs in 28% of Patients Treated in a Mobile Stroke Unit. , 2022, 2, .		3
10	Mobile Stroke Units: Evidence, Gaps, and Next Steps. Stroke, 2022, 53, 2103-2113.	1.0	25
11	Prophylactic Therapies for Morbidity and Mortality After Aneurysmal Subarachnoid Hemorrhage: A Systematic Review and Network Meta-Analysis of Randomized Trials. Stroke, 2022, 53, 1993-2005.	1.0	23
12	Hemorrhage Enlargement Is More Frequent in the First 2 Hours: A Prehospital Mobile Stroke Unit Study. Stroke, 2022, 53, 2352-2360.	1.0	11
13	How Frequent is the One-Hour tPA Infusion Interrupted or Delayed?. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106471.	0.7	3
14	Machine Learning Automated Detection of Large Vessel Occlusion From Mobile Stroke Unit Computed Tomography Angiography. Stroke, 2022, 53, 1651-1656.	1.0	16
15	Aneurysmal subarachnoid haemorrhageâ€"cerebral vasospasm and prophylactic ibuprofen: a randomised controlled pilot trial protocol. BMJ Open, 2022, 12, e058895.	0.8	1
16	Thromboelastography Indices for Predicting Outcomes After Aneurysmal Subarachnoid Hemorrhage: A Prospective Study. Stroke, 2022, 53, 101161STROKEAHA122039372.	1.0	3
17	Mobile Stroke Unit Operational Metrics: Institutional Experience, Systematic Review and Meta-Analysis. Frontiers in Neurology, 2022, 13, .	1.1	1
18	Thrombectomy versus Medical Management in Mild Strokes due to Large Vessel Occlusion: Exploratory Analysis from the EXTENDâ€A Trials and a Pooled International Cohort. Annals of Neurology, 2022, 92, 364-378.	2.8	14

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19	Risk of intracranial hemorrhage associated with pregnancy in women with cerebral arteriovenous malformations. Journal of NeuroInterventional Surgery, 2021, 13, 707-710.	2.0	14
20	Endovascular thrombectomy in patients with large core ischemic stroke: a cost-effectiveness analysis from the SELECT study. Journal of NeuroInterventional Surgery, 2021, 13, 875-882.	2.0	20
21	The multiarm optimization of stroke thrombolysis phase 3 acute stroke randomized clinical trial: Rationale and methods. International Journal of Stroke, 2021, 16, 873-880.	2.9	24
22	Characteristics of Acute Stroke Patients Readmitted to Inpatient Rehabilitation Facilities: A Cohort Study. PM and R, 2021, 13, 479-487.	0.9	4
23	Early Infarct Growth Rate Correlation With Endovascular Thrombectomy Clinical Outcomes. Stroke, 2021, 52, 57-69.	1.0	49
24	National Institutes of Health Stroke Scale as an Outcome Measure for Acute Stroke Trials. Stroke, 2021, 52, 142-143.	1.0	11
25	Mobile Stroke Units: Current and Future Impact on Stroke Care. Seminars in Neurology, 2021, 41, 009-015.	0.5	7
26	Improving Stroke Treatment and Outcomes With Mobile Stroke Units. JAMA - Journal of the American Medical Association, 2021, 325, 441.	3.8	8
27	Education Research: Challenges Faced by Neurology Trainees in a Neuro-Intervention Career Track. Neurology, 2021, 96, e2028-e2032.	1.5	8
28	Longitudinal Neuroimaging Evaluation of the Corticospinal Tract in Patients with Stroke Treated with Autologous Bone Marrow Cells. Stem Cells Translational Medicine, 2021, 10, 943-955.	1.6	5
29	Integrated Stroke System Model Expands Availability of Endovascular Therapy While Maintaining Quality Outcomes. Stroke, 2021, 52, 1022-1029.	1.0	7
30	Clinical and Neuroimaging Outcomes of Direct Thrombectomy vs Bridging Therapy in Large Vessel Occlusion. Neurology, 2021, 96, e2839-e2853.	1.5	11
31	Utilization and Availability of Advanced Imaging in Patients With Acute Ischemic Stroke. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e006989.	0.9	39
32	Non-contrast head CT-based thrombolysis for wake-up/unknown onset stroke is safe: A single-center study and meta-analysis. International Journal of Stroke, 2021, , 174749302110063.	2.9	1
33	Antithrombotic Therapy for Stroke Patients with Cardiovascular Disease. Seminars in Neurology, 2021, 41, 365-387.	0.5	2
34	SELECTion criteria for large core trials: dogma or data?. Journal of NeuroInterventional Surgery, 2021, 13, 500-504.	2.0	17
35	Impact of mobile stroke units. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 815-822.	0.9	29
36	The Story of Intracerebral Hemorrhage. Stroke, 2021, 52, 1905-1914.	1.0	34

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37	Complexities of Reperfusion Therapy in Patients With Ischemic Stroke Pretreated With Direct Oral Anticoagulants. JAMA Neurology, 2021, 78, 517.	4.5	3
38	Hematoma Enlargement as a Target for Treating Intracerebral Hemorrhage. Neurology, 2021, 97, 355-356.	1.5	1
39	Dosing Tissue Plasminogen Activator on a Mobile Stroke Unit: Comparison Between Estimated and Hospital-Measured Weights. Journal of Neuroscience Nursing, 2021, 53, 166-169.	0.7	0
40	Association Between 2010 Medicare Reform and Inpatient Rehabilitation Access in People With Intracerebral Hemorrhage. Journal of the American Heart Association, 2021, 10, e020528.	1.6	5
41	Leveraging Multimedia Patient Engagement to Address Minority Cerebrovascular Health Needs: Prospective Observational Study. Journal of Medical Internet Research, 2021, 23, e28748.	2.1	1
42	Sonothrombolysis in Patients With Acute Ischemic Stroke With Large Vessel Occlusion: An Individual Patient Data Meta-Analysis. Stroke, 2021, 52, 3786-3795.	1.0	9
43	Direct to Angiography vs Repeated Imaging Approaches in Transferred Patients Undergoing Endovascular Thrombectomy. JAMA Neurology, 2021, 78, 916.	4.5	33
44	Retrospectively Collected EQ-5D-5L Data as Valid Proxies for Imputing Missing Information in Longitudinal Studies. Value in Health, 2021, 24, 1720-1727.	0.1	6
45	Standardized Nomenclature for Modified Rankin Scale Global Disability Outcomes: Consensus Recommendations From Stroke Therapy Academic Industry Roundtable XI. Stroke, 2021, 52, 3054-3062.	1.0	74
46	Prospective, Multicenter, Controlled Trial of Mobile Stroke Units. New England Journal of Medicine, 2021, 385, 971-981.	13.9	128
47	Successful conduct of an acute stroke clinical trial during COVID. PLoS ONE, 2021, 16, e0243603.	1.1	5
48	Blood pressure excursions in acute ischemic stroke patients treated with intravenous thrombolysis. Journal of Hypertension, 2021, 39, 266-272.	0.3	10
49	Fifty Years of Acute Ischemic Stroke Treatment: A Personal History. Cerebrovascular Diseases, 2021, 50, 666-680.	0.8	13
50	Dual Antiplatelet Therapy Is Associated With Coagulopathy Detectable by Thrombelastography in Acute Stroke. Journal of Intensive Care Medicine, 2020, 35, 68-73.	1.3	19
51	Optimizing Patient Selection for Endovascular Treatment in Acute Ischemic Stroke (SELECT): A Prospective, Multicenter Cohort Study of Imaging Selection. Annals of Neurology, 2020, 87, 419-433.	2.8	52
52	Emergency Medicine Physicians Accurately Select Acute Stroke Patients for Tissue-Type Plasminogen Activator Treatment Using a Checklist. Stroke, 2020, 51, 663-665.	1.0	6
53	Retrospective collection of 90-day modified Rankin Scale is accurate. Clinical Trials, 2020, 17, 637-643.	0.7	12
54	Pulse pressure variability is associated with unfavorable outcomes in acute ischaemic stroke patients treated with intravenous thrombolysis. European Journal of Neurology, 2020, 27, 2453-2462.	1.7	8

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55	National Institutes of Health StrokeNet During the Time of COVID-19 and Beyond. Stroke, 2020, 51, 2580-2586.	1.0	13
56	Impact of Initial Imaging Protocol on Likelihood of Endovascular Stroke Therapy. Stroke, 2020, 51, 3055-3063.	1.0	28
57	Lone Star Stroke Consortium. Stroke, 2020, 51, 3778-3786.	1.0	3
58	Early Lessons From World War COVID Reinventing Our Stroke Systems of Care. Stroke, 2020, 51, 2268-2272.	1.0	14
59	Evolving Role of Mobile Stroke Units Within the Prehospital Stroke Systems of Care. Stroke, 2020, 51, 1637-1638.	1.0	3
60	Triage imaging and outcome measures for large core stroke thrombectomy $\hat{a} \in \text{``a}$ a systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2020, 12, neurintsurg-2019-015509.	2.0	21
61	Prehospital stroke management in the thrombectomy era. Lancet Neurology, The, 2020, 19, 601-610.	4.9	47
62	Coagulation Differences Detectable in Deep and Lobar Primary Intracerebral Hemorrhage Using Thromboelastography. Neurosurgery, 2020, 87, 918-924.	0.6	12
63	Redefined Measure of Early Neurological Improvement Shows Treatment Benefit of Alteplase Over Placebo. Stroke, 2020, 51, 1226-1230.	1.0	31
64	Endovascular Thrombectomy for Acute Ischemic Strokes. Stroke, 2020, 51, 1207-1217.	1.0	55
65	Safety and efficacy of dual antiplatelet pretreatment in patients with ischemic stroke treated with IV thrombolysis. Neurology, 2020, 94, e657-e666.	1.5	25
66	Mobile Stroke Unit Computed Tomography Angiography Substantially Shortens Door-to-Puncture Time. Stroke, 2020, 51, 1613-1615.	1.0	40
67	Enhanced dispatch and rendezvous doubles the catchment area and number of patients treated on a mobile stroke unit. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104894.	0.7	9
68	Use of a Smartphone-Based Mobile App for Weight Management in Obese Minority Stroke Survivors: Pilot Randomized Controlled Trial With Open Blinded End Point. JMIR MHealth and UHealth, 2020, 8, e17816.	1.8	23
69	Stroke in Critically Ill Cancer Patients. , 2020, , 367-379.		0
70	Response by Sarraj et al to Letter Regarding Article, "Endovascular Thrombectomy for Acute Ischemic Strokes: Current US Access Paradigms and Optimization Methodology― Stroke, 2020, 51, e175-e176.	1.0	0
71	Outcomes of Endovascular Thrombectomy vs Medical Management Alone in Patients With Large Ischemic Cores. JAMA Neurology, 2019, 76, 1147.	4.5	118
72	Intravenous Bone Marrow Mononuclear Cells for Acute Ischemic Stroke: Safety, Feasibility, and Effect Size from a Phase I Clinical Trial. Stem Cells, 2019, 37, 1481-1491.	1.4	35

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73	Idarucizumab for Reversal of Dabigatran in Early/Emergency Surgeries: A Case Series. Journal of Emergency Medicine, 2019, 57, e167-e173.	0.3	O
74	Intravenous Thrombolysis., 2019,, 58-79.		0
75	Neurological Deterioration in Acute Ischemic Stroke. , 2019, , 101-118.		0
76	Organization of Stroke Care., 2019,, 215-225.		0
77	Ischemic Stroke Etiology and Secondary Prevention. , 2019, , 119-152.		0
78	Association Between Intravenous Thrombolysis and Anaphylaxis Among Medicare Beneficiaries With Acute Ischemic Stroke. Stroke, 2019, 50, 3283-3285.	1.0	3
79	Machine Learning–Enabled Automated Determination of Acute Ischemic Core From Computed Tomography Angiography. Stroke, 2019, 50, 3093-3100.	1.0	71
80	Stroke in Critically Ill Cancer Patients. , 2019, , 1-13.		0
81	Emergency Department Door-to-Puncture Time Since 2014. Stroke, 2019, 50, 1774-1780.	1.0	24
82	Stroke Treatment Academic Industry Roundtable X. Stroke, 2019, 50, 1026-1031.	1.0	120
83	Acute dual antiplatelet therapy for minor ischaemic stroke or transient ischaemic attack. BMJ: British Medical Journal, 2019, 364, l895.	2.4	21
84	Interhospital Transfer of Stroke Patients for Endovascular Treatment. Circulation, 2019, 139, 1578-1580.	1.6	9
85	Safety and efficacy of sonothrombolysis for acute ischaemic stroke: a multicentre, double-blind, phase 3, randomised controlled trial. Lancet Neurology, The, 2019, 18, 338-347.	4.9	61
86	14th International Symposium on Thrombolysis, Thrombectomy and Acute Stroke Therapy: Proceedings and summary of discussions. International Journal of Stroke, 2019, 14, 439-441.	2.9	6
87	Real-World Treatment Trends in Endovascular Stroke Therapy. Stroke, 2019, 50, 683-689.	1.0	80
88	Direct Assessment of Health Utilities Using the Standard Gamble Among Patients With Primary Intracerebral Hemorrhage. Circulation: Cardiovascular Quality and Outcomes, 2019, 12, e005606.	0.9	8
89	Stroke in the elderly. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 167, 393-418.	1.0	27
90	Intraosseous Administration of Tissue Plasminogen Activator on a Mobile Stroke Unit. Prehospital Emergency Care, 2019, 23, 447-452.	1.0	2

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91	Cocaine Use is Associated with More Rapid Clot Formation and Weaker Clot Strength in Acute Stroke Patients. , 2019, 2, .		2
92	Thrombelastography Suggests Hypercoagulability in Patients with Renal Dysfunction and Intracerebral Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 1350-1356.	0.7	14
93	HeadPoST. Neurology, 2018, 90, 885-889.	1.5	18
94	Transatlantic Differences in Management of Carotid Stenosis: BRIDGing the Gap in StrokE Management (BRIDGE) Project. Neurohospitalist, The, 2018, 8, 113-123.	0.3	2
95	Delivery of xenon-containing echogenic liposomes inhibits early brain injury following subarachnoid hemorrhage. Scientific Reports, 2018, 8, 450.	1.6	36
96	Time to Decision and Treatment With tPA (Tissue-Type Plasminogen Activator) Using Telemedicine Versus an Onboard Neurologist on a Mobile Stroke Unit. Stroke, 2018, 49, 1528-1530.	1.0	23
97	Benefits of stroke treatment delivered using a mobile stroke unit trial. International Journal of Stroke, 2018, 13, 321-327.	2.9	50
98	Safety and Feasibility of Argatroban, Recombinant Tissue Plasminogen Activator, and Intra-Arterial Therapy in Stroke (ARTSS-IA Study). Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 3647-3651.	0.7	22
99	STAIR X. Stroke, 2018, 49, 2241-2247.	1.0	26
100	Endovascular Thrombectomy for Mild Strokes: How Low Should We Go?. Stroke, 2018, 49, 2398-2405.	1.0	100
101	Antiplatelet Therapy after Ischemic Stroke or TIA. New England Journal of Medicine, 2018, 379, 291-292.	13.9	19
102	Unique Contribution of Haptoglobin and Haptoglobin Genotype in Aneurysmal Subarachnoid Hemorrhage. Frontiers in Physiology, 2018, 9, 592.	1.3	28
103	To Treat or Not to Treat?. Stroke, 2018, 49, 1933-1938.	1.0	11
104	Absolute risk and predictors of the growth of acute spontaneous intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. Lancet Neurology, The, 2018, 17, 885-894.	4.9	229
105	Abstract WMP87: Comparison of Patient-centered Quality of Life Utilities Using 3 Different Methods Across Modified Rankin Scale Scores - Experience From the ARTSS-2 Trial (Randomized, Multi-center) Tj ETQq1 1 C).784314 r 1.0	rgBT Overlo
106	Effects of alteplase for acute stroke according to criteria defining the European Union and United States marketing authorizations: Individual-patient-data meta-analysis of randomized trials. International Journal of Stroke, 2018, 13, 175-189.	2.9	36
107	Telemedicine Can Replace the Neurologist on a Mobile Stroke Unit. Stroke, 2017, 48, 493-496.	1.0	63
108	Small vessel disease and clinical outcomes after IV rt-PA treatment. Acta Neurologica Scandinavica, 2017, 136, 72-77.	1.0	61

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109	Mobile stroke units for prehospital thrombolysis, triage, and beyond: benefits and challenges. Lancet Neurology, The, 2017, 16, 227-237.	4.9	164
110	Randomized, Multicenter Trial of ARTSS-2 (Argatroban With Recombinant Tissue Plasminogen) Tj ETQq0 0 0 rgBT	/9.yerlock	10 Tf 50 70
111	†Last known well†alone should not determine triage for patients with stroke and symptoms of large vessel occlusion. Journal of NeuroInterventional Surgery, 2017, 9, 334-335.	2.0	2
112	Telemedicine-guided education on secondary stroke and fall prevention following inpatient rehabilitation for Texas patients with stroke and their caregivers: a feasibility pilot study. BMJ Open, 2017, 7, e017340.	0.8	19
113	The PRE-hospital Stroke Treatment Organization. International Journal of Stroke, 2017, 12, 932-940.	2.9	54
114	Non-Vitamin K Oral Anticoagulants (NOACs) and Their Reversal. Current Neurology and Neuroscience Reports, 2017, 17, 67.	2.0	5
115	Response by Barreto and Grotta to Letter Regarding Article, "Randomized, Multicenter Trial of ARTSS-2 (Argatroban With Recombinant Tissue Plasminogen Activator for Acute Stroke)― Stroke, 2017, 48, e259.	1.0	O
116	Rethinking Training and Distribution of Vascular Neurology Interventionists in the Era of Thrombectomy. Stroke, 2017, 48, 2313-2317.	1.0	25
117	Treatment With Tissue Plasminogen Activator in the Golden Hour and the Shape of the 4.5-Hour Time-Benefit Curve in the National United States Get With The Guidelines-Stroke Population. Circulation, 2017, 135, 128-139.	1.6	129
118	Agreement Among Stroke Faculty and Fellows in Treating Ischemic Stroke Patients With Tissue-Type Plasminogen Activator and Thrombectomy. Stroke, 2017, 48, 222-224.	1.0	16
119	Bringing Emergency Neurology to Ambulances: Mobile Stroke Unit. Seminars in Respiratory and Critical Care Medicine, 2017, 38, 713-717.	0.8	12
120	Radiation Monitoring Results from the First Year of Operation of a Unique Ambulance-based Computed Tomography Unit for the Improved Diagnosis and Treatment of Stroke Patients. Health Physics, 2016, 110, S73-S80.	0.3	11
121	Prospective, openâ€label safety study of intravenous recombinant tissue plasminogen activator in wakeâ€up stroke. Annals of Neurology, 2016, 80, 211-218.	2.8	36
122	Quality adjusted life year gains associated with administration of recombinant tissue-type plasminogen activator for treatment of acute ischemic stroke: 1998–2011. International Journal of Stroke, 2016, 11, 198-205.	2.9	1
123	Swipe out Stroke: Feasibility and efficacy of using a smart-phone based mobile application to improve compliance with weight loss in obese minority stroke patients and their carers. International Journal of Stroke, 2016, 11, 593-603.	2.9	19
124	Acute Stroke Imaging Research Roadmap III Imaging Selection and Outcomes in Acute Stroke Reperfusion Clinical Trials. Stroke, 2016, 47, 1389-1398.	1.0	88
125	Higher prehospital blood pressure prolongs door to needle thrombolysis times: a target for quality improvement?. American Journal of Emergency Medicine, 2016, 34, 1268-1272.	0.7	2
126	Impact of heart rate on admission on mortality and morbidity in acute ischaemic stroke patients – results from VISTA. European Journal of Neurology, 2016, 23, 1750-1756.	1.7	23

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127	Effects of Alteplase for Acute Stroke on the Distribution of Functional Outcomes. Stroke, 2016, 47, 2373-2379.	1.0	193
128	Results of the ICTuS 2 Trial (Intravascular Cooling in the Treatment of Stroke 2). Stroke, 2016, 47, 2888-2895.	1.0	131
129	Desmoteplase 3 to 9 Hours After Major Artery Occlusion Stroke. Stroke, 2016, 47, 2880-2887.	1.0	48
130	Risk of intracerebral haemorrhage with alteplase after acute ischaemic stroke: a secondary analysis of an individual patient data meta-analysis. Lancet Neurology, The, 2016, 15, 925-933.	4.9	187
131	Pharmacologic Modification of Acute Cerebral Ischemia. , 2016, , 916-936.e5.		0
132	Scientific Rationale for the Inclusion and Exclusion Criteria for Intravenous Alteplase in Acute Ischemic Stroke. Stroke, 2016, 47, 581-641.	1.0	539
133	Quantification of Cerebral Edema After Subarachnoid Hemorrhage. Neurocritical Care, 2016, 25, 64-70.	1.2	26
134	Thrombelastography does not predict clinical response to rtPA for acute ischemic stroke. Journal of Thrombosis and Thrombolysis, 2016, 41, 505-510.	1.0	26
135	The effects of telemedicine on racial and ethnic disparities in access to acute stroke care. Journal of Telemedicine and Telecare, 2016, 22, 114-120.	1.4	39
136	Sex Disparities in Access to Acute Stroke Care: Can Telemedicine Mitigate this Effect?. Journal of Health Disparities Research and Practice, $2016, 9, .$	1.1	2
137	Telemedicineâ€guided remote enrollment of patients into an acute stroke trial. Annals of Clinical and Translational Neurology, 2015, 2, 38-42.	1.7	14
138	Patient Refusal of Thrombolytic Therapy for Suspected Acute Ischemic Stroke. International Journal of Stroke, 2015, 10, 882-886.	2.9	13
139	Posterior Circulation Stroke is Associated with Prolonged Door-to-Needle Time. International Journal of Stroke, 2015, 10, 672-678.	2.9	81
140	The Effect of Telemedicine on Access to Acute Stroke Care in Texas: The Story of Age Inequalities. Stroke Research and Treatment, 2015, 2015, 1-6.	0.5	6
141	Is the ICH score a valid predictor of mortality in intracerebral hemorrhage?. Journal of the American Association of Nurse Practitioners, 2015, 27, 351-355.	0.5	17
142	Seeking best medical treatment for hyperacute intracerebral hemorrhage. Neurology, 2015, 84, 444-445.	1.5	3
143	Safety and efficacy of desmoteplase given 3–9 h after ischaemic stroke in patients with occlusion or high-grade stenosis in major cerebral arteries (DIAS-3): a double-blind, randomised, placebo-controlled phase 3 trial. Lancet Neurology, The, 2015, 14, 575-584.	4.9	95
144	Implementing a Mobile Stroke Unit Program in the United States. JAMA Neurology, 2015, 72, 229.	4.5	60

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145	Stroke Neurologist's Perspective on the New Endovascular Trials. Stroke, 2015, 46, 1447-1452.	1.0	116
146	Decompressive hemicraniectomy with or without clot evacuation for large spontaneous supratentorial intracerebral hemorrhages. Clinical Neurology and Neurosurgery, 2015, 128, 117-122.	0.6	34
147	Adopting a Patient-Centered Approach to Primary Outcome Analysis of Acute Stroke Trials Using a Utility-Weighted Modified Rankin Scale. Stroke, 2015, 46, 2238-2243.	1.0	139
148	Associations of chronic heart failure with outcome in acute ischaemic stroke patients who received systemic thrombolysis: analysis from VISTA. European Journal of Neurology, 2015, 22, 163-169.	1.7	20
149	Selection for Delayed Intravenous Alteplase Treatment Based on a Prognostic Score. International Journal of Stroke, 2015, 10, 90-94.	2.9	8
150	Methodological issues for designing and conducting a multicenter, international clinical trial in Acute Stroke: Experience from ARTSS-2 trial. Contemporary Clinical Trials, 2015, 44, 139-148.	0.8	5
151	Establishing the First Mobile Stroke Unit in the United States. Stroke, 2015, 46, 1384-1391.	1.0	97
152	Benefits of Stroke Treatment Using a Mobile Stroke Unit Compared With Standard Management. Stroke, 2015, 46, 3370-3374.	1.0	106
153	National Institutes of Health Stroke Scale Item Profiles as Predictor of Patient Outcome. Stroke, 2015, 46, 395-400.	1.0	30
154	Intravenous thrombolysis or endovascular therapy for acute ischemic stroke associated with cervical internal carotid artery occlusion: the ICARO-3 study. Journal of Neurology, 2015, 262, 459-468.	1.8	43
155	Thromboelastography in Patients with Acute Ischemic Stroke. International Journal of Stroke, 2015, 10, 194-201.	2.9	48
156	Combination of Thrombolytic Therapy with Antithrombotics and Neuroprotectants., 2015,, 65-80.		0
157	Mobile Stroke Unit Hits the Road in Houston. US Neurology, 2015, 11, 59.	0.2	0
158	Acute Intravenous Tissue Plasminogen Activator Therapy does not Impact Community Discharge after Inpatient Rehabilitation. International Journal of Neurorehabilitation, 2015, 2, .	0.1	4
159	Clot Strength as Measured by Thrombelastography Correlates with Platelet Reactivity in Stroke Patients. Annals of Clinical and Laboratory Science, 2015, 45, 301-7.	0.2	6
160	Comparison Between a Standardized Questionnaire and Expert Clinicians for Capacity Assessment in Stroke Clinical Trials. Stroke, 2014, 45, e229-32.	1.0	5
161	Neurofluctuation in patients with subcortical ischemic stroke. Neurology, 2014, 83, 398-405.	1.5	33
162	lodinated Contrast Does Not Alter Clotting Dynamics in Acute Ischemic Stroke as Measured by Thromboelastography. Stroke, 2014, 45, 462-466.	1.0	11

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163	<i>RNF213</i> Rare Variants in an Ethnically Diverse Population With Moyamoya Disease. Stroke, 2014, 45, 3200-3207.	1.0	129
164	Endovascular Therapeutic Hypothermia for Acute Ischemic Stroke: ICTuS 2/3 Protocol. International Journal of Stroke, 2014, 9, 117-125.	2.9	70
165	Influence of Racial Differences on Outcomes after Thrombolytic Therapy in Acute Ischemic Stroke. International Journal of Stroke, 2014, 9, 613-617.	2.9	7
166	tPA for Stroke. JAMA - Journal of the American Medical Association, 2014, 311, 1615.	3.8	29
167	Thrombelastography Detects the Anticoagulant Effect of Rivaroxaban in Patients With Stroke. Stroke, 2014, 45, 880-883.	1.0	28
168	Thrombelastography Detects Possible Coagulation Disturbance in Patients With Intracerebral Hemorrhage With Hematoma Enlargement. Stroke, 2014, 45, 683-688.	1.0	58
169	Prehospital Utility of Rapid Stroke Evaluation Using In-Ambulance Telemedicine. Stroke, 2014, 45, 2342-2347.	1.0	64
170	Validity of Acute Stroke Lesion Volume Estimation by Diffusion-Weighted Imaging–Alberta Stroke Program Early Computed Tomographic Score Depends on Lesion Location in 496 Patients With Middle Cerebral Artery Stroke. Stroke, 2014, 45, 3583-3588.	1.0	36
171	Stroke: new horizons in treatment. Lancet Neurology, The, 2014, 13, 2-3.	4.9	10
172	Racial and Gender Differences in Stroke Severity, Outcomes, and Treatment in Patients with Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, e255-e261.	0.7	87
173	Intravenous Fibrinolysis Eligibility: A Survey of Stroke Clinicians' Practice Patterns and Review of the Literature. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 2130-2138.	0.7	15
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