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List of Publications by Year in descending order

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Version: 2024-02-01

298
papers

27,282
citations

17440

63
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6835

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docs citations

303
times ranked

16585
citing authors

#	ARTICLE	IF	CITATIONS
1	Trackability of distal access catheters: an in vitro quantitative evaluation of navigation strategies. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 496-501.	3.3	3
2	Direct to angiosuite strategy versus standard workflow triage for endovascular therapy: systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, e17-e25.	3.3	3
3	Mechanical thrombectomy with a novel device: initial clinical experience with the ANA thrombectomy device. <i>Journal of Neuroradiology</i> , 2022, 49, 324-328.	1.1	5
4	Endovascular therapy with or without intravenous thrombolysis in acute stroke with tandem occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 314-320.	3.3	25
5	Monocyte-to-Lymphocyte Ratio in Clot Analysis as a Marker of Cardioembolic Stroke Etiology. <i>Translational Stroke Research</i> , 2022, 13, 949-958.	4.2	9
6	Noncontrast Computed Tomography vs Computed Tomography Perfusion or Magnetic Resonance Imaging Selection in Late Presentation of Stroke With Large-Vessel Occlusion. <i>JAMA Neurology</i> , 2022, 79, 22.	9.0	137
7	The Role of Vascular Imaging at Referral Centers in the Drip and Ship Paradigm. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106209.	1.6	2
8	Clinical Results of the Advanced Neurovascular Access Catheter System Combined With a Stent Retriever in Acute Ischemic Stroke (SOLONDA). <i>Stroke</i> , 2022, 53, 2211-2219.	2.0	2
9	REACT Aspiration Catheters: Clinical Experience and Technical Considerations. <i>Neurointervention</i> , 2022, 17, 70-77.	0.8	6
10	Automated Perfusion Calculations vs. Visual Scoring of Collaterals and CBV-ASPECTS. <i>Clinical Neuroradiology</i> , 2021, 31, 499-506.	1.9	19
11	Benefit of endovascular thrombectomy for M2 middle cerebral artery occlusion in the ARISE II study. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 779-783.	3.3	24
12	Clinical improvement within 24 hours from mechanical thrombectomy as a predictor of long-term functional outcome in a multicenter population-based cohort of patients with ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 119-123.	3.3	8
13	Interdisciplinary management of acute ischaemic stroke: Current evidence training requirements for endovascular stroke treatment: Position Paper from the ESC Council on Stroke and the European Association for Percutaneous Cardiovascular Interventions with the support of the European Board of Neurointervention. <i>European Heart Journal</i> , 2021, 42, 298-307.	2.2	18
14	Leptomeningeal Collateral Flow Modifies Endovascular Treatment Efficacy on Large-Vessel Occlusion Strokes. <i>Stroke</i> , 2021, 52, 299-303.	2.0	18
15	European Multicenter Study of ET-COVID-19. <i>Stroke</i> , 2021, 52, 31-39.	2.0	25
16	Early Neurological Change After Ischemic Stroke Is Associated With 90-Day Outcome. <i>Stroke</i> , 2021, 52, 132-141.	2.0	36
17	Cerebrovascular events and outcomes in hospitalized patients with COVID-19: The SVIN COVID-19 Multinational Registry. <i>International Journal of Stroke</i> , 2021, 16, 437-447.	5.9	114
18	Suction force rather than aspiration flow correlates with recanalization in hard clots: an in vitro study model. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1157-1161.	3.3	6

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19	Stroke etiologies in patients with COVID-19: the SVIN COVID-19 multinational registry. <i>BMC Neurology</i> , 2021, 21, 43.	1.8	47
20	Bottlenecks in the Acute Stroke Care System during the COVID-19 Pandemic in Catalonia. <i>Cerebrovascular Diseases</i> , 2021, 50, 551-559.	1.7	10
21	Strengths and Challenges of Secretory Ribonucleases as AntiTumor Agents. <i>Pharmaceutics</i> , 2021, 13, 82.	4.5	7
22	Response by OlivÀ© Gadea and Ribo to Letter Regarding Article, "Deep Learning Based Software to Identify Large Vessel Occlusion on Noncontrast Computed Tomography". <i>Stroke</i> , 2021, 52, e63.	2.0	1
23	Defining a Target Population to Effectively Test a Neuroprotective Drug. <i>Stroke</i> , 2021, 52, 505-510.	2.0	3
24	Single nucleotide variations in <i>ZBTB46</i> are associated with post-thrombolytic parenchymal haematoma. <i>Brain</i> , 2021, 144, 2416-2426.	7.6	10
25	The Selectivity for Tumor Cells of Nuclear-Directed Cytotoxic RNases Is Mediated by the Nuclear/Cytoplasmic Distribution of p27KIP1. <i>Molecules</i> , 2021, 26, 1319.	3.8	1
26	Blood Biomarkers to Differentiate Ischemic and Hemorrhagic Strokes. <i>Neurology</i> , 2021, 96, e1928-e1939.	1.1	34
27	Abstract P134: Economic and Clinical Model for Direct Transfer to Angiosuite Protocol Development. <i>Stroke</i> , 2021, 52, .	2.0	0
28	Catheter tip distensibility substantially influences the aspiration force of thrombectomy devices. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017487.	3.3	4
29	SELECTION criteria for large core trials: dogma or data?. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 500-504.	3.3	17
30	Benchmarking the Extent and Speed of Reperfusion: First Pass TICl 2c-3 Is a Preferred Endovascular Reperfusion Endpoint. <i>Frontiers in Neurology</i> , 2021, 12, 669934.	2.4	19
31	Ischemic Core Overestimation on Computed Tomography Perfusion. <i>Stroke</i> , 2021, 52, 1751-1760.	2.0	39
32	RP11-362K2.2:RP11-767I20.1 Genetic Variation Is Associated with Post-Reperfusion Therapy Parenchymal Hematoma. A GWAS Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3137.	2.4	6
33	Response to letter: How much will a catheter tip expand in aspiration thrombectomy?. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017919.	3.3	0
34	A Nuclear-Directed Ribonuclease Variant Targets Cancer Stem Cells and Inhibits Migration and Invasion of Breast Cancer Cells. <i>Cancers</i> , 2021, 13, 4350.	3.7	2
35	Direct to Angiography vs Repeated Imaging Approaches in Transferred Patients Undergoing Endovascular Thrombectomy. <i>JAMA Neurology</i> , 2021, 78, 916.	9.0	33
36	Assessment of Optimal Patient Selection for Endovascular Thrombectomy Beyond 6 Hours After Symptom Onset. <i>JAMA Neurology</i> , 2021, 78, 1064.	9.0	42

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37	Direct to Angiography Suite Without Stopping for Computed Tomography Imaging for Patients With Acute Stroke. <i>JAMA Neurology</i> , 2021, 78, 1099.	9.0	65
38	Serial ASPECTS in the DAWN Trial. <i>Stroke</i> , 2021, 52, 3318-3324.	2.0	3
39	Endovascular Therapy of Anterior Circulation Tandem Occlusions. <i>Stroke</i> , 2021, 52, 3097-3105.	2.0	48
40	Health economic impact of first-pass success among patients with acute ischemic stroke treated with mechanical thrombectomy: a United States and European perspective. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1117-1123.	3.3	16
41	Predictors of unfavorable outcomes despite substantial reperfusion: Insights from Analysis of Revascularization in Ischemic Stroke With EmboTrap II Study. <i>Interventional Neuroradiology</i> , 2021, , 159101992110515.	1.1	0
42	Direct Transfer to Angiosuite in Acute Stroke. <i>Neurology</i> , 2021, 97, S34-S41.	1.1	4
43	ANCD thrombectomy device: in vitro evaluation. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 77-81.	3.3	17
44	Cardiovascular care of patients with stroke and high risk of stroke: The need for interdisciplinary action: A consensus report from the European Society of Cardiology Cardiovascular Round Table. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 682-692.	1.8	15
45	Clinical and neuroimaging criteria to improve the workflow in transfers for endovascular treatment evaluation. <i>International Journal of Stroke</i> , 2020, 15, 988-994.	5.9	8
46	Impact of Periprocedural and Technical Factors and Patient Characteristics on Revascularization and Outcome in the DAWN Trial. <i>Stroke</i> , 2020, 51, 247-253.	2.0	18
47	Spontaneous systolic blood pressure drop early after mechanical thrombectomy predicts dramatic neurological recovery in ischaemic stroke patients. <i>European Stroke Journal</i> , 2020, 5, 362-369.	5.5	8
48	COVID-19 and Stroke: Incidence and Etiological Description in a High-Volume Center. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105225.	1.6	40
49	Deep Learning Based Software to Identify Large Vessel Occlusion on Noncontrast Computed Tomography. <i>Stroke</i> , 2020, 51, 3133-3137.	2.0	47
50	Vascular Occlusion Evolution in Endovascular Reperfusion Candidates Transferred from Primary to Comprehensive Stroke Centers. <i>Cerebrovascular Diseases</i> , 2020, 49, 550-555.	1.7	7
51	Management of acute ischemic stroke in patients with COVID-19 infection: Report of an international panel. <i>International Journal of Stroke</i> , 2020, 15, 540-554.	5.9	179
52	Time Matters. <i>Stroke</i> , 2020, 51, 1766-1771.	2.0	21
53	Management of acute ischemic stroke in patients with COVID-19 infection: Insights from an international panel. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1548.e5-1548.e7.	1.6	40
54	Computed Tomography Perfusion After Thrombectomy. <i>Stroke</i> , 2020, 51, 1736-1742.	2.0	45

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55	Screening of Embolic Sources by Point-of-Care Ultrasound in the Acute Phase of Ischemic Stroke. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 2173-2180.	1.5	3
56	Impact of Antiplatelet Therapy During Endovascular Therapy for Tandem Occlusions. <i>Stroke</i> , 2020, 51, 1522-1529.	2.0	46
57	Sudden Recanalization. <i>Stroke</i> , 2020, 51, 1313-1316.	2.0	19
58	Preclinical evaluation of the ANCD thrombectomy device: safety and efficacy in a swine clot model. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1008-1013.	3.3	6
59	Primary endovascular treatment for acute ischemic stroke in teenage patients: a short case series. <i>Neuroradiology</i> , 2020, 62, 851-860.	2.2	2
60	The Value of Transcranial Doppler Sonography in Hyperperfusion Syndrome after Carotid Artery Stenting: A Nationwide Prospective Study. <i>Journal of Stroke</i> , 2020, 22, 254-257.	3.2	3
61	Validation of a clinical-genetics score to predict hemorrhagic transformations after rtPA. <i>Neurology</i> , 2019, 93, e851-e863.	1.1	10
62	Noncontrast Computed Tomography Alberta Stroke Program Early CT Score May Modify Intra-Arterial Treatment Effect in DAWN. <i>Stroke</i> , 2019, 50, 2404-2412.	2.0	17
63	Endovascular Treatment of Acute Stroke. <i>Stroke</i> , 2019, 50, 2612-2618.	2.0	42
64	Outcome in Direct Versus Transfer Patients in the DAWN Controlled Trial. <i>Stroke</i> , 2019, 50, 2163-2167.	2.0	14
65	Mechanical thrombectomy for basilar artery occlusion: efficacy, outcomes, and futile recanalization in comparison with the anterior circulation. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1174-1180.	3.3	106
66	Benefit of Endovascular Thrombectomy by Mode of Onset. <i>Stroke</i> , 2019, 50, 3141-3146.	2.0	17
67	Genome-Wide Association Study of White Blood Cell Counts in Patients With Ischemic Stroke. <i>Stroke</i> , 2019, 50, 3618-3621.	2.0	13
68	SEIMLESS: Simultaneous Extracranial, Intracranial Management of (tandem) LESsions in Stroke. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 879-883.	3.3	7
69	Association of statin pretreatment with collateral circulation and final infarct volume in acute ischemic stroke patients: A meta-analysis. <i>Atherosclerosis</i> , 2019, 282, 75-79.	0.8	23
70	Association of Time From Stroke Onset to Groin Puncture With Quality of Reperfusion After Mechanical Thrombectomy. <i>JAMA Neurology</i> , 2019, 76, 405.	9.0	133
71	Emergent Carotid Stenting Plus Thrombectomy After Thrombolysis in Tandem Strokes. <i>Stroke</i> , 2019, 50, 2250-2252.	2.0	54
72	Farmalarm. <i>Stroke</i> , 2019, 50, 1819-1824.	2.0	31

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73	When to Stop. Stroke, 2019, 50, 1781-1788.	2.0	97
74	Transfer to the Local Stroke Center versus Direct Transfer to Endovascular Center of Acute Stroke Patients with Suspected Large Vessel Occlusion in the Catalan Territory (RACECAT): Study protocol of a cluster randomized within a cohort trial. International Journal of Stroke, 2019, 14, 734-744.	5.9	63
75	Periprocedural Heparin During Endovascular Treatment of Tandem Lesions in Patients with Acute Ischemic Stroke: A Propensity Score Analysis from TITAN Registry. CardioVascular and Interventional Radiology, 2019, 42, 1160-1167.	2.0	13
76	Clinical Predictors of Hyperperfusion Syndrome Following Carotid Stenting. JACC: Cardiovascular Interventions, 2019, 12, 873-882.	2.9	17
77	Procedural approaches and angiographic signs predicting first-pass recanalization in patients treated with mechanical thrombectomy for acute ischaemic stroke. Interventional Neuroradiology, 2019, 25, 491-496.	1.1	21
78	Predictors of response to endovascular treatment of posterior circulation stroke. European Journal of Radiology, 2019, 116, 219-224.	2.6	6
79	Effect of extracranial lesion severity on outcome of endovascular thrombectomy in patients with anterior circulation tandem occlusion: analysis of the TITAN registry. Journal of NeuroInterventional Surgery, 2019, 11, 970-974.	3.3	25
80	Mechanical Thrombectomy in Ischemic Stroke Patients With Alberta Stroke Program Early Computed Tomography Score \geq 5. Stroke, 2019, 50, 880-888.	2.0	100
81	Outcome, efficacy and safety of endovascular thrombectomy in ischaemic stroke according to time to reperfusion: data from a multicentre registry. Therapeutic Advances in Neurological Disorders, 2019, 12, 175628641983570.	3.5	14
82	Head or Neck First? Speed and Rates of Reperfusion in Thrombectomy for Tandem Large Vessel Occlusion Strokes. Interventional Neurology, 2019, 8, 92-100.	1.8	20
83	Baseline ASPECTS and eASPECTS Correlation with Infarct Volume and Functional Outcome in Patients Undergoing Mechanical Thrombectomy. Journal of Neuroimaging, 2019, 29, 198-202.	2.0	42
84	Revalidation of the RACE scale after its regional implementation in Catalonia: a triage tool for large vessel occlusion. Journal of NeuroInterventional Surgery, 2019, 11, 751-756.	3.3	48
85	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. JAMA Neurology, 2019, 76, 194.	9.0	77
86	Clinical effect of successful reperfusion in patients presenting with NIHSS \geq 8: data from the BEYOND-SWIFT registry. Journal of Neurology, 2019, 266, 598-608.	3.6	14
87	<i>PATJ</i> Low Frequency Variants Are Associated With Worse Ischemic Stroke Functional Outcome. Circulation Research, 2019, 124, 114-120.	4.5	49
88	Abstract WP41: The NeVa Thrombectomy Device: Initial Clinical Experience. Stroke, 2019, 50, .	2.0	0
89	Abstract TP194: Farmalarm: A Mobile Application to Improve Stroke Awareness. Stroke, 2019, 50, .	2.0	0
90	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. Journal of NeuroInterventional Surgery, 2018, 10, 1137-1142.	3.3	93

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91	Primary Results of the Multicenter ARISE II Study (Analysis of Revascularization in Ischemic Stroke) Tj ETQq1 1 0.784314 rgBT /Overlo	2.0	116
92	Usefulness of ADAMTS13 to predict response to recanalization therapies in acute ischemic stroke. Neurology, 2018, 90, e995-e1004.	1.1	48
93	Direct transfer to angiosuite to reduce door-to-puncture time in thrombectomy for acute stroke. Journal of NeuroInterventional Surgery, 2018, 10, 221-224.	3.3	72
94	Yield of atrial fibrillation detection with Textile Wearable Holter from the acute phase of stroke: Pilot study of Crypto-AF registry. International Journal of Cardiology, 2018, 251, 45-50.	1.7	46
95	Prehospital Systolic Blood Pressure Is Related to Intracerebral Hemorrhage Volume on Admission. Stroke, 2018, 49, 204-206.	2.0	23
96	Thrombectomy 6 to 24 Hours after Stroke with a Mismatch between Deficit and Infarct. New England Journal of Medicine, 2018, 378, 11-21.	27.0	3,936
97	Construction of Highly Stable Cytotoxic Nuclear-Directed Ribonucleases. Molecules, 2018, 23, 3273.	3.8	2
98	Transcriptional profiling of NCI/ADR-RES cells unveils a complex network of signaling pathways and molecular mechanisms of drug resistance. OncoTargets and Therapy, 2018, Volume 11, 221-237.	2.0	11
99	Ghost Infarct Core and Admission Computed Tomography Perfusion: Redefining the Role of Neuroimaging in Acute Ischemic Stroke. Interventional Neurology, 2018, 7, 513-521.	1.8	69
100	Direct Transfer to Angio-Suite to Reduce Workflow Times and Increase Favorable Clinical Outcome. Stroke, 2018, 49, 2723-2727.	2.0	84
101	Predictors of Endovascular Treatment Among Stroke Codes Activated Within 6 Hours From Symptom Onset. Stroke, 2018, 49, 2116-2121.	2.0	12
102	Endovascular Thrombectomy for Mild Strokes: How Low Should We Go?. Stroke, 2018, 49, 2398-2405.	2.0	100
103	Structural Insights into Subunits Assembly and the Oxyester Splicing Mechanism of Neq pol Split Intein. Cell Chemical Biology, 2018, 25, 871-879.e2.	5.2	5
104	Carotid Stenting With Antithrombotic Agents and Intracranial Thrombectomy Leads to the Highest Recanalization Rate in Patients With Acute Stroke With Tandem Lesions. JACC: Cardiovascular Interventions, 2018, 11, 1290-1299.	2.9	129
105	Telestroke in Catalonia: Increasing Thrombolysis Rate and Avoiding Interhospital Transfers. Cerebrovascular Diseases, 2018, 46, 66-71.	1.7	19
106	Apoptin, A Versatile Protein with Selective Antitumor Activity. Current Medicinal Chemistry, 2018, 25, 3540-3559.	2.4	9
107	Insights into the mechanism of Apoptin's exquisitely selective anti-tumor action from atomic level characterization of its conformation and dynamics. Archives of Biochemistry and Biophysics, 2017, 614, 53-64.	3.0	3
108	Admission CT perfusion may overestimate initial infarct core: the ghost infarct core concept. Journal of NeuroInterventional Surgery, 2017, 9, 66-69.	3.3	126

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109	Prosthetic Valve Thrombosis in the Acute Phase of the Stroke: Relevance of Detection and Follow-Up. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1110-1113.	1.6	2
110	A truncated apoptin protein variant selectively kills cancer cells. <i>Investigational New Drugs</i> , 2017, 35, 260-268.	2.6	6
111	GRECOS Project (Genotyping Recurrence Risk of Stroke). <i>Stroke</i> , 2017, 48, 1147-1153.	2.0	23
112	Diffusion-weighted imaging or computerized tomography perfusion assessment with clinical mismatch in the triage of wake up and late presenting strokes undergoing neurointervention with Trevo (DAWN) trial methods. <i>International Journal of Stroke</i> , 2017, 12, 641-652.	5.9	168
113	Emergent Carotid Stenting After Thrombectomy in Patients With Tandem Lesions. <i>Stroke</i> , 2017, 48, 1126-1128.	2.0	29
114	Safety and efficacy of thrombectomy in acute ischaemic stroke (REVASCAT): 1-year follow-up of a randomised open-label trial. <i>Lancet Neurology</i> , The, 2017, 16, 369-376.	10.2	74
115	Extensive deamidation of RNase A inhibits its oligomerization through 3D domain swapping. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 76-87.	2.3	4
116	Thrombectomy in Acute Stroke With Tandem Occlusions From Dissection Versus Atherosclerotic Cause. <i>Stroke</i> , 2017, 48, 3145-3148.	2.0	53
117	Geographic dissemination of endovascular stroke thrombectomy in Catalonia within the 2011â€“2015 period. <i>European Stroke Journal</i> , 2017, 2, 163-170.	5.5	5
118	Multiphase CT Angiography Improves Prediction of Intracerebral Hemorrhage Expansion. <i>Radiology</i> , 2017, 285, 932-940.	7.3	30
119	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
120	Influence of Hospital Type on Outcomes of Individuals Aged 80 and Older with Stroke Treated Using Intravenous Thrombolysis. <i>Journal of the American Geriatrics Society</i> , 2017, 65, E117-E122.	2.6	4
121	Activating transcription factor 3 is crucial for antitumor activity and to strengthen the antiviral properties of Onconase. <i>Oncotarget</i> , 2017, 8, 11692-11707.	1.8	20
122	Circulating cell-free DNA is a predictor of short-term neurological outcome in stroke patients treated with intravenous thrombolysis. <i>Journal of Circulating Biomarkers</i> , 2016, 5, 184945441666879.	1.3	25
123	Access to Endovascular Treatment in Remote Areas. <i>Stroke</i> , 2016, 47, 1381-1384.	2.0	48
124	Combination of Thrombolysis and Statins in Acute Stroke Is Safe. <i>Stroke</i> , 2016, 47, 2870-2873.	2.0	58
125	Prehospital Scales to Identify Patients With Large Vessel Occlusion. <i>Stroke</i> , 2016, 47, 2877-2878.	2.0	19
126	Endovascular thrombectomy after large-vessel ischaemic stroke: a meta-analysis of individual patient data from five randomised trials. <i>Lancet</i> , The, 2016, 387, 1723-1731.	13.7	5,331

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127	Structural investigation of ribonuclease A conformational preferences using high pressure protein crystallography. <i>Chemical Physics</i> , 2016, 468, 53-62.	1.9	7
128	Association Between Time to Reperfusion and Outcome Is Primarily Driven by the Time From Imaging to Reperfusion. <i>Stroke</i> , 2016, 47, 999-1004.	2.0	113
129	Ischemic stroke outcome: A review of the influence of post-stroke complications within the different scenarios of stroke care. <i>European Journal of Internal Medicine</i> , 2016, 29, 9-21.	2.2	94
130	A nuclear-directed human pancreatic ribonuclease (PE5) targets the metabolic phenotype of cancer cells. <i>Oncotarget</i> , 2016, 7, 18309-18324.	1.8	15
131	Pittsburgh Response to Endovascular therapy (PRE) score: optimizing patient selection for endovascular therapy for large vessel occlusion strokes. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 783-788.	3.3	49
132	Mechanical Thrombectomy in and Outside the REVASCAT Trial. <i>Stroke</i> , 2015, 46, 3437-3442.	2.0	41
133	Endovascular treatment for M2 occlusions in the era of stentrievers: a descriptive multicenter experience. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 234-237.	3.3	55
134	Thrombectomy within 8 Hours after Symptom Onset in Ischemic Stroke. <i>New England Journal of Medicine</i> , 2015, 372, 2296-2306.	27.0	4,059
135	Poor Collateral Circulation Assessed by Multiphase Computed Tomographic Angiography Predicts Malignant Middle Cerebral Artery Evolution After Reperfusion Therapies. <i>Stroke</i> , 2015, 46, 3149-3153.	2.0	50
136	Monitoring of Cortical Activity Postreperfusion. A Powerful Tool for Predicting Clinical Response Immediately After Recanalization. <i>Journal of Neuroimaging</i> , 2015, 25, 257-262.	2.0	5
137	Stroke Echocan Protocol: A Fast and Accurate Pathway to Diagnose Embolic Strokes. <i>Journal of Neuroimaging</i> , 2015, 25, 365-369.	2.0	3
138	Maximal Admission Core Lesion Compatible With Favorable Outcome in Acute Stroke Patients Undergoing Endovascular Procedures. <i>Stroke</i> , 2015, 46, 2849-2852.	2.0	31
139	NURR1 Involvement in Recombinant Tissue-Type Plasminogen Activator Treatment Complications After Ischemic Stroke. <i>Stroke</i> , 2015, 46, 477-484.	2.0	14
140	Baseline National Institutes of Health Stroke Scale "Adjusted Time Window for Intravenous Tissue-Type Plasminogen Activator in Acute Ischemic Stroke. <i>Stroke</i> , 2014, 45, 1059-1063.	2.0	58
141	Stentrievers versus other endovascular treatment methods for acute stroke: comparison of procedural results and their relationship to outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 265-269.	3.3	18
142	Outcomes of a Contemporary Cohort of 536 Consecutive Patients With Acute Ischemic Stroke Treated With Endovascular Therapy. <i>Stroke</i> , 2014, 45, 1046-1052.	2.0	60
143	Door-to-Puncture: A Practical Metric for Capturing and Enhancing System Processes Associated With Endovascular Stroke Care, Preliminary Results From the Rapid Reperfusion Registry. <i>Journal of the American Heart Association</i> , 2014, 3, e000859.	3.7	60
144	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

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145	Functional Outcome After Primary Endovascular Therapy or IV Thrombolysis Alone for Stroke. An Observational, Comparative Effectiveness Study. <i>Cerebrovascular Diseases</i> , 2014, 38, 328-336.	1.7	10
146	Medical and Endovascular Treatment of Patients with Large Vessel Occlusion Presenting with Mild Symptoms: An Observational Multicenter Study. <i>Cerebrovascular Diseases</i> , 2014, 38, 418-424.	1.7	54
147	Fluorescent Molecular Peroxidation Products. <i>Stroke</i> , 2014, 45, 432-437.	2.0	10
148	Potential Blood Pressure Thresholds and Outcome in Acute Intracerebral Hemorrhage. <i>European Neurology</i> , 2014, 72, 203-208.	1.4	5
149	Transcervical access in acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 652-657.	3.3	61
150	Age-adjusted infarct volume threshold for good outcome after endovascular treatment. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 418-422.	3.3	43
151	Trevo versus Solitaire a Head-to-Head Comparison Between Two Heavy Weights of Clot Retrieval. <i>Journal of Neuroimaging</i> , 2014, 24, 167-170.	2.0	40
152	Investigating the effects of double mutation C30A/C75A on onconase structure: Studies at atomic resolution. <i>Biopolymers</i> , 2014, 101, 454-460.	2.4	1
153	Left Atria Strain Is a Surrogate Marker for Detection of Atrial Fibrillation in Cryptogenic Strokes. <i>Stroke</i> , 2014, 45, e164-6.	2.0	61
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