

# Mayank Goyal

## List of Publications by Year in descending order

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Version: 2024-02-01

400  
papers

41,296  
citations

14124

69  
h-index

3100

193  
g-index

405  
all docs

405  
docs citations

405  
times ranked

14971  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endovascular thrombectomy after large-vessel ischaemic stroke: a meta-analysis of individual patient data from five randomised trials. <i>Lancet, The</i> , 2016, 387, 1723-1731.	6.3	5,331
2	Randomized Assessment of Rapid Endovascular Treatment of Ischemic Stroke. <i>New England Journal of Medicine</i> , 2015, 372, 1019-1030.	13.9	5,046
3	Stent-Retriever Thrombectomy after Intravenous t-PA vs. t-PA Alone in Stroke. <i>New England Journal of Medicine</i> , 2015, 372, 2285-2295.	13.9	4,255
4	Thrombectomy within 8 Hours after Symptom Onset in Ischemic Stroke. <i>New England Journal of Medicine</i> , 2015, 372, 2296-2306.	13.9	4,059
5	Endovascular Therapy after Intravenous t-PA versus t-PA Alone for Stroke. <i>New England Journal of Medicine</i> , 2013, 368, 893-903.	13.9	1,666
6	Time to Treatment With Endovascular Thrombectomy and Outcomes From Ischemic Stroke: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1279.	3.8	1,617
7	Recommendations on Angiographic Revascularization Grading Standards for Acute Ischemic Stroke. <i>Stroke</i> , 2013, 44, 2650-2663.	1.0	1,264
8	The Heidelberg Bleeding Classification. <i>Stroke</i> , 2015, 46, 2981-2986.	1.0	755
9	Low Rates of Acute Recanalization With Intravenous Recombinant Tissue Plasminogen Activator in Ischemic Stroke. <i>Stroke</i> , 2010, 41, 2254-2258.	1.0	638
10	Endovascular Thrombectomy with or without Intravenous Alteplase in Acute Stroke. <i>New England Journal of Medicine</i> , 2020, 382, 1981-1993.	13.9	547
11	Multiphase CT Angiography: A New Tool for the Imaging Triage of Patients with Acute Ischemic Stroke. <i>Radiology</i> , 2015, 275, 510-520.	3.6	538
12	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet, The</i> , 2020, 395, 878-887.	6.3	400
13	Time to angiographic reperfusion and clinical outcome after acute ischaemic stroke: an analysis of data from the Interventional Management of Stroke (IMS III) phase 3 trial. <i>Lancet Neurology, The</i> , 2014, 13, 567-574.	4.9	361
14	Safety and efficacy of NA-1 in patients with iatrogenic stroke after endovascular aneurysm repair (ENACT): a phase 2, randomised, double-blind, placebo-controlled trial. <i>Lancet Neurology, The</i> , 2012, 11, 942-950.	4.9	351
15	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. <i>Lancet Neurology, The</i> , 2018, 17, 895-904.	4.9	281
16	Collaterals at Angiography and Outcomes in the Interventional Management of Stroke (IMS) III Trial. <i>Stroke</i> , 2014, 45, 759-764.	1.0	280
17	Endovascular stent thrombectomy: the new standard of care for large vessel ischaemic stroke. <i>Lancet Neurology, The</i> , 2015, 14, 846-854.	4.9	280
18	Penumbral imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data. <i>Lancet Neurology, The</i> , 2019, 18, 46-55.	4.9	276

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19	State-of-the-Art Imaging of Acute Stroke. <i>Radiographics</i> , 2006, 26, S75-S95.	1.4	259
20	Anesthetic Management and Outcome in Patients during Endovascular Therapy for Acute Stroke. <i>Anesthesiology</i> , 2012, 116, 396-405.	1.3	254
21	eTICI reperfusion: defining success in endovascular stroke therapy. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 433-438.	2.0	251
22	Prospective, Multicenter, Single-Arm Study of Mechanical Thrombectomy Using Solitaire Flow Restoration in Acute Ischemic Stroke. <i>Stroke</i> , 2013, 44, 2802-2807.	1.0	242
23	Solitaire <sup>®</sup> , <sup>†</sup> with the Intention for Thrombectomy as Primary Endovascular Treatment for Acute Ischemic Stroke (SWIFT PRIME) Trial: Protocol for a Randomized, Controlled, Multicenter Study Comparing the Solitaire Revascularization Device with IV tPA with IV tPA Alone in Acute Ischemic Stroke. <i>International Journal of Stroke</i> . 2015. 10. 439-448.	2.9	240
24	Analysis of Workflow and Time to Treatment and the Effects on Outcome in Endovascular Treatment of Acute Ischemic Stroke: Results from the SWIFT PRIME Randomized Controlled Trial. <i>Radiology</i> , 2016, 279, 888-897.	3.6	238
25	2C or not 2C: defining an improved revascularization grading scale and the need for standardization of angiography outcomes in stroke trials. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 83-86.	2.0	222
26	Analysis of Workflow and Time to Treatment on Thrombectomy Outcome in the Endovascular Treatment for Small Core and Proximal Occlusion Ischemic Stroke (ESCAPE) Randomized, Controlled Trial. <i>Circulation</i> , 2016, 133, 2279-2286.	1.6	220
27	Safety and Efficacy of Solitaire Stent Thrombectomy. <i>Stroke</i> , 2016, 47, 798-806.	1.0	209
28	Collateral Circulation in Ischemic Stroke. <i>Stroke</i> , 2015, 46, 3302-3309.	1.0	208
29	Effect of general anaesthesia on functional outcome in patients with anterior circulation ischaemic stroke having endovascular thrombectomy versus standard care: a meta-analysis of individual patient data. <i>Lancet Neurology</i> , The, 2018, 17, 47-53.	4.9	205
30	CT/CT Angiography and MRI Findings Predict Recurrent Stroke After Transient Ischemic Attack and Minor Stroke. <i>Stroke</i> , 2012, 43, 1013-1017.	1.0	180
31	Association of Clinical, Imaging, and Thrombus Characteristics With Recanalization of Visible Intracranial Occlusion in Patients With Acute Ischemic Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1017.	3.8	180
32	Efficacy of endovascular thrombectomy in patients with M2 segment middle cerebral artery occlusions: meta-analysis of data from the HERMES Collaboration. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1065-1069.	2.0	168
33	Ischemic core and hypoperfusion volumes predict infarct size in <sc>SWIFT PRIME</sc>. <i>Annals of Neurology</i> , 2016, 79, 76-89.	2.8	155
34	Impact of balloon guide catheter on technical and clinical outcomes: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 335-339.	2.0	147
35	Drip <sup>†</sup> Ship Versus Mothership for Endovascular Treatment. <i>Stroke</i> , 2017, 48, 791-794.	1.0	145
36	Thrombectomy for anterior circulation stroke beyond 6 h from time last known well (AURORA): a systematic review and individual patient data meta-analysis. <i>Lancet</i> , The, 2022, 399, 249-258.	6.3	144

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37	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.	3.6	141
38	Optimal Workflow and Process-Based Performance Measures for Endovascular Therapy in Acute Ischemic Stroke. <i>Stroke</i> , 2014, 45, 2024-2029.	1.0	137
39	Association of Time From Stroke Onset to Groin Puncture With Quality of Reperfusion After Mechanical Thrombectomy. <i>JAMA Neurology</i> , 2019, 76, 405.	4.5	133
40	Role of Imaging in Current Acute Ischemic Stroke Workflow for Endovascular Therapy. <i>Stroke</i> , 2015, 46, 1453-1461.	1.0	131
41	Modeling Stroke Patient Transport for All Patients With Suspected Large-Vessel Occlusion. <i>JAMA Neurology</i> , 2018, 75, 1477.	4.5	131
42	Effect of Baseline CT Scan Appearance and Time to Recanalization on Clinical Outcomes in Endovascular Thrombectomy of Acute Ischemic Strokes. <i>Stroke</i> , 2011, 42, 93-97.	1.0	129
43	Alberta Stroke Program Early Computed Tomography Score to Select Patients for Endovascular Treatment. <i>Stroke</i> , 2014, 45, 444-449.	1.0	127
44	Indications for thrombectomy in acute ischemic stroke from emergent large vessel occlusion (ELVO): report of the SNIS Standards and Guidelines Committee. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 215-220.	2.0	125
45	What Causes Disability After Transient Ischemic Attack and Minor Stroke?. <i>Stroke</i> , 2012, 43, 3018-3022.	1.0	123
46	Stent-Retriever Thrombectomy for Acute Anterior Ischemic Stroke with Tandem Occlusion: A Systematic Review and Meta-Analysis. <i>European Radiology</i> , 2017, 27, 247-254.	2.3	123
47	Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging. <i>Stroke</i> , 2020, 51, 3147-3155.	1.0	122
48	Differential Effect of Baseline Computed Tomographic Angiography Collaterals on Clinical Outcome in Patients Enrolled in the Interventional Management of Stroke III Trial. <i>Stroke</i> , 2015, 46, 1239-1244.	1.0	121
49	Not All "Successful" Angiographic Reperfusion Patients Are an Equal Validation of a Modified TIC1 Scoring System. <i>Interventional Neuroradiology</i> , 2014, 20, 21-27.	0.7	118
50	Endovascular Treatment for Small Core and Anterior Circulation Proximal Occlusion with Emphasis on Minimizing CT to Recanalization Times (ESCAPE) Trial: Methodology. <i>International Journal of Stroke</i> , 2015, 10, 429-438.	2.9	118
51	Mechanical Thrombectomy for Isolated M2 Occlusions: A Post Hoc Analysis of the STAR, SWIFT, and SWIFT PRIME Studies. <i>American Journal of Neuroradiology</i> , 2016, 37, 667-672.	1.2	116
52	Cost-Effectiveness of Solitaire Stent Retriever Thrombectomy for Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 379-387.	1.0	115
53	Time-Dependent Computed Tomographic Perfusion Thresholds for Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2015, 46, 3390-3397.	1.0	114
54	Initial hospital management of patients with emergent large vessel occlusion (ELVO): report of the standards and guidelines committee of the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 316-323.	2.0	112

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55	Drip and Ship Versus Direct to Comprehensive Stroke Center. <i>Stroke</i> , 2017, 48, 233-238.	1.0	111
56	Machine Learning for Detecting Early Infarction in Acute Stroke with Non-contrast-enhanced CT. <i>Radiology</i> , 2020, 294, 638-644.	3.6	110
57	Tenecteplase-Tissue-Type Plasminogen Activator Evaluation for Minor Ischemic Stroke With Proven Occlusion. <i>Stroke</i> , 2015, 46, 769-774.	1.0	107
58	Direct mechanical thrombectomy in tPA-ineligible and -eligible patients versus the bridging approach: a meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 20-27.	2.0	103
59	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.	1.0	97
60	Evaluation of Interval Times From Onset to Reperfusion in Patients Undergoing Endovascular Therapy in the Interventional Management of Stroke III Trial. <i>Circulation</i> , 2014, 130, 265-272.	1.6	96
61	Predictive Value of RAPID Assessed Perfusion Thresholds on Final Infarct Volume in SWIFT PRIME (Solitaire With the Intention for Thrombectomy as Primary Endovascular Treatment). <i>Stroke</i> , 2017, 48, 932-938.	1.0	94
62	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1137-1142.	2.0	93
63	Impact of Pretreatment Noncontrast CT Alberta Stroke Program Early CT Score on Clinical Outcome After Intra-Arterial Stroke Therapy. <i>Stroke</i> , 2014, 45, 746-751.	1.0	91
64	Perfusion Imaging in Acute Ischemic Stroke: Let Us Improve the Science before Changing Clinical Practice. <i>Radiology</i> , 2013, 266, 16-21.	3.6	89
65	Time Dependence of Reliability of Noncontrast Computed Tomography in Comparison to Computed Tomography Angiography Source Image in Acute Ischemic Stroke. <i>International Journal of Stroke</i> , 2015, 10, 55-60.	2.9	85
66	Intravenous thrombolysis prior to mechanical thrombectomy in large vessel occlusions. <i>Annals of Neurology</i> , 2019, 86, 395-406.	2.8	84
67	Relative cerebral blood volume is associated with collateral status and infarct growth in stroke patients in SWIFT PRIME. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 1839-1847.	2.4	83
68	MeVO: the next frontier?. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 545-547.	2.0	82
69	Does the use of IV tPA in the current era of rapid and predictable recanalization by mechanical embolectomy represent good value?. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 443-446.	2.0	78
70	Acute ischemic stroke with tandem lesions: technical endovascular management and clinical outcomes from the ESCAPE trial. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 429-433.	2.0	78
71	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2019, 76, 194.	4.5	77
72	Automated ASPECTS on Noncontrast CT Scans in Patients with Acute Ischemic Stroke Using Machine Learning. <i>American Journal of Neuroradiology</i> , 2019, 40, 33-38.	1.2	77

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73	Association of Blood Pressure With Outcomes in Acute Stroke Thrombectomy. <i>Hypertension</i> , 2020, 75, 730-739.	1.3	72
74	Clinical Course of Acute Ischemic Stroke Due to Medium Vessel Occlusion With and Without Intravenous Alteplase Treatment. <i>Stroke</i> , 2020, 51, 3232-3240.	1.0	71
75	Volumetric and Spatial Accuracy of Computed Tomography Perfusion Estimated Ischemic Core Volume in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 2368-2375.	1.0	69
76	Door-in-Door-Out Time at Primary Stroke Centers May Predict Outcome for Emergent Large Vessel Occlusion Patients. <i>Stroke</i> , 2018, 49, 2969-2974.	1.0	68
77	Radiomics-Based Intracranial Thrombus Features on CT and CTA Predict Recanalization with Intravenous Alteplase in Patients with Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2019, 40, 39-44.	1.2	68
78	A review of endovascular treatment for medium vessel occlusion stroke. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 623-630.	2.0	68
79	Reducing door-to-needle times in stroke thrombolysis to 13 min through protocol revision and simulation training: a quality improvement project in a Norwegian stroke centre. <i>BMJ Quality and Safety</i> , 2019, 28, 939-948.	1.8	66
80	Relationships Between Imaging Assessments and Outcomes in Solitaire With the Intention for Thrombectomy as Primary Endovascular Treatment for Acute Ischemic Stroke. <i>Stroke</i> , 2015, 46, 2786-2794.	1.0	64
81	Consistently Achieving Computed Tomography to Endovascular Recanalization <math>\leq 90</math> Minutes. <i>Stroke</i> , 2014, 45, e252-6.	1.0	63
82	Thrombus Characteristics Are Related to Collaterals and Angioarchitecture in Acute Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2015, 42, 381-388.	0.3	63
83	Stent-Retriever Thrombectomy for Stroke. <i>New England Journal of Medicine</i> , 2015, 373, 1076-1078.	13.9	63
84	Trends in Endovascular Therapy and Clinical Outcomes Within the Nationwide Get With The Guidelines-Stroke Registry. <i>Stroke</i> , 2015, 46, 989-995.	1.0	62
85	Association Between CT Angiogram Collaterals and CT Perfusion in the Interventional Management of Stroke III Trial. <i>Stroke</i> , 2016, 47, 535-538.	1.0	62
86	Sex Differences in Outcome After Endovascular Stroke Therapy for Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2420-2427.	1.0	62
87	Rapid Alteplase Administration Improves Functional Outcomes in Patients With Stroke due to Large Vessel Occlusions. <i>Stroke</i> , 2019, 50, 645-651.	1.0	62
88	CT for Treatment Selection in Acute Ischemic Stroke: A Code Stroke Primer. <i>Radiographics</i> , 2019, 39, 1717-1738.	1.4	61
89	Suspected Large Vessel Occlusion. <i>Stroke</i> , 2016, 47, 1965-1967.	1.0	60
90	Rate and Prognosis of Brain Ischemia in Patients With Lower-Risk Transient or Persistent Minor Neurologic Events. <i>JAMA Neurology</i> , 2019, 76, 1439.	4.5	60

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91	Multiphase CT angiography increases detection of anterior circulation intracranial occlusion. <i>Neurology</i> , 2016, 87, 609-616.	1.5	59
92	Early Trajectory of Stroke Severity Predicts Long-Term Functional Outcomes in Ischemic Stroke Subjects. <i>Stroke</i> , 2017, 48, 105-110.	1.0	58
93	Endovascular Therapy in Acute Ischemic Stroke. <i>Stroke</i> , 2016, 47, 548-553.	1.0	57
94	Does Sex Modify the Effect of Endovascular Treatment for Ischemic Stroke?. <i>Stroke</i> , 2019, 50, 2413-2419.	1.0	57
95	What constitutes the M1 segment of the middle cerebral artery?. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 1273-1277.	2.0	55
96	Intra-Arterial Therapy and Post-Treatment Infarct Volumes. <i>Stroke</i> , 2016, 47, 777-781.	1.0	53
97	Impact of Hyperglycemia According to the Collateral Status on Outcomes in Mechanical Thrombectomy. <i>Stroke</i> , 2018, 49, 2706-2714.	1.0	53
98	Infarct in a New Territory After Treatment Administration in the ESCAPE Randomized Controlled Trial (Endovascular Treatment for Small Core and Anterior Circulation Proximal Occlusion With Emphasis) Tj ETQq0 0 0 ngBT /Overack 10 Tf	1.0	52
99	Comparing Vessel Imaging. <i>Stroke</i> , 2016, 47, 273-281.	1.0	52
100	Glucose Modifies the Effect of Endovascular Thrombectomy in Patients With Acute Stroke. <i>Stroke</i> , 2019, 50, 690-696.	1.0	52
101	Management of Acute Ischemic Stroke Due to Large-Vessel Occlusion. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1832-1843.	1.2	51
102	Magnetic Resonance Imaging versus Computed Tomography in Transient Ischemic Attack and Minor Stroke: The More &#x03A5;ou See the More You Know. <i>Cerebrovascular Diseases Extra</i> , 2013, 3, 130-136.	0.5	49
103	Improving the Evaluation of Collateral Circulation by Multiphase Computed Tomography Angiography in Acute Stroke Patients Treated with Endovascular Reperfusion Therapies. <i>Interventional Neurology</i> , 2016, 5, 209-217.	1.8	47
104	Initial experience with the Penumbra Stroke System for recanalization of large vessel occlusions in acute ischemic stroke. <i>Neuroradiology</i> , 2011, 53, 261-266.	1.1	46
105	Regional Comparison of Multiphase Computed Tomographic Angiography and Computed Tomographic Perfusion for Prediction of Tissue Fate in Ischemic Stroke. <i>Stroke</i> , 2017, 48, 939-945.	1.0	46
106	The donut sign on CT angiography: an indicator of reversible intraluminal carotid thrombus?. <i>Neuroradiology</i> , 2010, 52, 1055-1056.	1.1	44
107	Prevalence of Ipsilateral Nonstenotic Carotid Plaques on Computed Tomography Angiography in Embolic Stroke of Undetermined Source. <i>Stroke</i> , 2020, 51, 1743-1749.	1.0	43
108	Assessment of Optimal Patient Selection for Endovascular Thrombectomy Beyond 6 Hours After Symptom Onset. <i>JAMA Neurology</i> , 2021, 78, 1064.	4.5	42

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109	Endovascular Therapy Is Effective and Safe for Patients With Severe Ischemic Stroke. <i>Stroke</i> , 2015, 46, 3416-3422.	1.0	41
110	MR imaging of carotid webs. <i>Neuroradiology</i> , 2017, 59, 361-365.	1.1	41
111	Occult Anterograde Flow Is an Under-Recognized but Crucial Predictor of Early Recanalization With Intravenous Tissue-Type Plasminogen Activator. <i>Stroke</i> , 2015, 46, 968-975.	1.0	40
112	Ischemic Stroke Tissue-Window in the New Era of Endovascular Treatment. <i>Stroke</i> , 2015, 46, 2332-2334.	1.0	40
113	One-Stop Management of 230 Consecutive Acute Stroke Patients: Report of Procedural Times and Clinical Outcome. <i>Journal of Clinical Medicine</i> , 2019, 8, 2185.	1.0	40
114	Embolic Stroke of Undetermined Source and Symptomatic Nonstenotic Carotid Disease. <i>Stroke</i> , 2020, 51, 1321-1325.	1.0	40
115	Endovascular Treatment Decisions in Patients with M2 Segment MCA Occlusions. <i>American Journal of Neuroradiology</i> , 2020, 41, 280-285.	1.2	40
116	Manual aspiration thrombectomy through balloon-tipped guide catheter for rapid clot burden reduction in endovascular therapy for ICA L/T occlusion. <i>Neuroradiology</i> , 2012, 54, 1261-1265.	1.1	39
117	Imaging, Intervention, and Workflow in Acute Ischemic Stroke: The Calgary Approach. <i>American Journal of Neuroradiology</i> , 2016, 37, 978-984.	1.2	39
118	Impact of procedural time on clinical and angiographic outcomes in patients with acute ischemic stroke receiving endovascular treatment. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 984-988.	2.0	39
119	Public Health and Cost Benefits of Successful Reperfusion After Thrombectomy for Stroke. <i>Stroke</i> , 2020, 51, 899-907.	1.0	39
120	Factors Associated With the Decision-Making on Endovascular Thrombectomy for the Management of Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2441-2447.	1.0	38
121	Functional Outcome Prediction in Ischemic Stroke: A Comparison of Machine Learning Algorithms and Regression Models. <i>Frontiers in Neurology</i> , 2020, 11, 889.	1.1	38
122	Public health and cost consequences of time delays to thrombectomy for acute ischemic stroke. <i>Neurology</i> , 2020, 95, e2465-e2475.	1.5	38
123	Role of CT Angiographic Plaque Morphologic Characteristics in Addition to Stenosis in Predicting the Symptomatic Side in Carotid Artery Disease. <i>American Journal of Neuroradiology</i> , 2010, 31, 1254-1260.	1.2	37
124	Intraluminal Thrombi in the Cervico-Cephalic Arteries. <i>Stroke</i> , 2019, 50, 357-364.	1.0	37
125	Antiplatelet Management for Stent-Assisted Coiling and Flow Diversion of Ruptured Intracranial Aneurysms: A DELPHI Consensus Statement. <i>American Journal of Neuroradiology</i> , 2020, 41, 1856-1862.	1.2	37
126	Efficacy of Stent-Retriever Thrombectomy in Magnetic Resonance Imaging Versus Computed Tomographic Perfusion—Selected Patients in SWIFT PRIME Trial (Solitaire FR With the Intention for) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> 1560-1566.	1.0	36



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127	Early Recanalization With Alteplase in Stroke Because of Large Vessel Occlusion in the ESCAPE Trial. <i>Stroke</i> , 2021, 52, 304-307.	1.0	36
128	Challenges and Opportunities of Endovascular Stroke Therapy. <i>Annals of Neurology</i> , 2016, 79, 11-17.	2.8	34
129	Components and Trends in Door to Treatment Times for Endovascular Therapy in Get With The Guidelines-Stroke Hospitals. <i>Circulation</i> , 2019, 139, 169-179.	1.6	34
130	Imaging Triage of Patients with Late-Window (6-24 Hours) Acute Ischemic Stroke: A Comparative Study Using Multiphase CT Angiography versus CT Perfusion. <i>American Journal of Neuroradiology</i> , 2020, 41, 129-133.	1.2	33
131	Displaying Multiphase CT Angiography Using a Time-Variant Color Map: Practical Considerations and Potential Applications in Patients with Acute Stroke. <i>American Journal of Neuroradiology</i> , 2020, 41, 200-205.	1.2	33
132	Automatic segmentation of cerebral infarcts in follow-up computed tomography images with convolutional neural networks. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 848-852.	2.0	33
133	Initial experience with a self-expanding retrievable stent for recanalization of large vessel occlusions in acute ischemic stroke. <i>Neuroradiology</i> , 2012, 54, 147-154.	1.1	32
134	Therapeutic Hypothermia in Acute Ischemic Stroke—a Systematic Review and Meta-Analysis. <i>Current Neurology and Neuroscience Reports</i> , 2020, 20, 13.	2.0	32
135	Cerebral Edema in Patients With Large Hemispheric Infarct Undergoing Reperfusion Treatment: A HERMES Meta-Analysis. <i>Stroke</i> , 2021, 52, 3450-3458.	1.0	32
136	Safety and efficacy of intra-arterial fibrinolytics as adjunct to mechanical thrombectomy: a systematic review and meta-analysis of observational data. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1073-1080.	2.0	31
137	Endovascular revascularization results in IMS III: intracranial ICA and M1 occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 795-802.	2.0	30
138	Multiphase CT Angiography Improves Prediction of Intracerebral Hemorrhage Expansion. <i>Radiology</i> , 2017, 285, 932-940.	3.6	30
139	Endovascular Therapy of M2 Occlusion in IMS III: Role of M2 Segment Definition and Location on Clinical and Revascularization Outcomes. <i>American Journal of Neuroradiology</i> , 2017, 38, 84-89.	1.2	30
140	Thrombectomy for Acute Ischemic Stroke: Recent Insights and Future Directions. <i>Current Neurology and Neuroscience Reports</i> , 2018, 18, 59.	2.0	30
141	Direct endovascular thrombectomy and bridging strategies for acute ischemic stroke: a network meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 443-449.	2.0	30
142	Optimization of Endovascular Therapy in the Neuroangiography Suite to Achieve Fast and Complete (Expanded Treatment in Cerebral Ischemia 2c-3) Reperfusion. <i>Stroke</i> , 2020, 51, 1961-1968.	1.0	30
143	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. <i>JAMA Neurology</i> , 2021, 78, 709.	4.5	30
144	Acute stroke, Bayes's theorem and the art and science of emergency decision-making. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 256-259.	2.0	29

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145	State of Acute Endovascular Therapy. <i>Stroke</i> , 2015, 46, 1727-1734.	1.0	29
146	Time for a Time Window Extension: Insights from Late Presenters in the ESCAPE Trial. <i>American Journal of Neuroradiology</i> , 2018, 39, 102-106.	1.2	29
147	Computed Tomographic Perfusion Predicts Poor Outcomes in a Randomized Trial of Endovascular Therapy. <i>Stroke</i> , 2018, 49, 1426-1433.	1.0	29
148	Secondary Medium Vessel Occlusions. <i>Stroke</i> , 2021, 52, 1147-1153.	1.0	29
149	When Recanalization Does Not Improve Clinical Outcomes. <i>Stroke</i> , 2009, 40, 2661-2661.	1.0	28
150	Early Magnetic Resonance Imaging in Transient Ischemic Attack and Minor Stroke. <i>Stroke</i> , 2013, 44, 671-674.	1.0	28
151	Overcoming the evening/weekend effects on time delays and outcomes of endovascular stroke therapy: the Calgary Stroke Program experience. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 729-732.	2.0	28
152	Confirmatory Study of Time-Dependent Computed Tomographic Perfusion Thresholds for Use in Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 3269-3273.	1.0	28
153	The impact of general anesthesia, baseline ASPECTS, time to treatment, and IV tPA on intracranial hemorrhage after neurothrombectomy: pooled analysis of the SWIFT PRIME, SWIFT, and STAR trials. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 2-6.	2.0	28
154	Combined Full-Dose IV and Endovascular Thrombolysis in Acute Ischaemic Stroke. <i>International Journal of Stroke</i> , 2014, 9, 974-979.	2.9	27
155	Neurothrombectomy Trial Results: Stroke Systems, Not Just Devices, Make the Difference. <i>International Journal of Stroke</i> , 2015, 10, 990-993.	2.9	27
156	Imaging Paradigms in Acute Ischemic Stroke: A Pragmatic Evidence-based Approach. <i>Radiology</i> , 2015, 277, 7-12.	3.6	27
157	Challenges of Acute Endovascular Stroke Trials. <i>Stroke</i> , 2014, 45, 3116-3122.	1.0	26
158	Twelve-Month Clinical and Quality-of-Life Outcomes in the Interventional Management of Stroke III Trial. <i>Stroke</i> , 2015, 46, 1321-1327.	1.0	26
159	Radiologic Patterns of Intracranial Hemorrhage and Clinical Outcome after Endovascular Treatment in Acute Ischemic Stroke: Results from the ESCAPE-NA1 Trial. <i>Radiology</i> , 2021, 300, 402-409.	3.6	26
160			

#	ARTICLE	IF	CITATIONS
163	Deferral of Consent in Acute Stroke Trials. <i>Stroke</i> , 2019, 50, 1017-1020.	1.0	24
164	Prehospital Triage of Acute Stroke Patients During the COVID-19 Pandemic. <i>Stroke</i> , 2020, 51, 2263-2267.	1.0	24
165	Thrombus Migration and Fragmentation After Intravenous Alteplase Treatment. <i>Stroke</i> , 2021, 52, 203-212.	1.0	24
166	Prediction of Outcome and Endovascular Treatment Benefit: Validation and Update of the MR PREDICTS Decision Tool. <i>Stroke</i> , 2021, 52, 2764-2772.	1.0	24
167	Ultrashort imaging to reperfusion time interval arrests core expansion in endovascular therapy for acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, i58-i61.	2.0	23
168	Endovascular Stroke Trials. <i>Stroke</i> , 2013, 44, 3591-3595.	1.0	23
169	Thrombolysis in Cerebral Infarction 2b Reperfusions. <i>Stroke</i> , 2020, 51, 3461-3471.	1.0	23
170	The Risk of Stroke and TIA in Nonstenotic Carotid Plaques: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2020, 41, 1453-1459.	1.2	23
171	Proposed methodology and classification of Infarct in New Territory (INT) after endovascular stroke treatment. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 449-450.	2.0	22
172	Improving Stroke Care in Times of the COVID-19 Pandemic Through Simulation. <i>Stroke</i> , 2020, 51, 2273-2275.	1.0	22
173	A Detailed Analysis of Infarct Patterns and Volumes at 24-hour Noncontrast CT and Diffusion-weighted MRI in Acute Ischemic Stroke Due to Large Vessel Occlusion: Results from the ESCAPE-NA1 Trial. <i>Radiology</i> , 2021, 300, 152-159.	3.6	22
174	Advances in Stroke 2017. <i>Stroke</i> , 2018, 49, e174-e199.	1.0	21
175	Effect of age and baseline ASPECTS on outcomes in large-vessel occlusion stroke: results from the HERMES collaboration. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 790-793.	2.0	21
176	Which Acute Ischemic Stroke Patients Are Fast Progressors?. <i>Stroke</i> , 2021, 52, 1847-1850.	1.0	21
177	Challenges of Outcome Prediction for Acute Stroke Treatment Decisions. <i>Stroke</i> , 2021, 52, 1921-1928.	1.0	21
178	Automated brain extraction from head CT and CTA images using convex optimization with shape propagation. <i>Computer Methods and Programs in Biomedicine</i> , 2019, 176, 1-8.	2.6	20
179	Discrepancy between post-treatment infarct volume and 90-day outcome in the ESCAPE randomized controlled trial. <i>International Journal of Stroke</i> , 2021, 16, 593-601.	2.9	20
180	Acute ischaemic stroke associated with SARS-CoV-2 infection in North America. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 360-368.	0.9	20

#	ARTICLE	IF	CITATIONS
181	Association of clot burden score with radiographic and clinical outcomes following Solitaire stent retriever thrombectomy: analysis of the SWIFT PRIME trial. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 929-932.	2.0	19
182	Correlation between Clinical Outcomes and Baseline CT and CT Angiographic Findings in the SWIFT PRIME Trial. <i>American Journal of Neuroradiology</i> , 2017, 38, 2270-2276.	1.2	19
183	Importance of Reperfusion Status after Intra-Arterial Thrombectomy for Prediction of Outcome in Anterior Circulation Large Vessel Stroke. <i>Interventional Neurology</i> , 2018, 7, 137-147.	1.8	19
184	Impact of Anesthetic Management on Safety and Outcomes Following Mechanical Thrombectomy for Ischemic Stroke in SWIFT PRIME Cohort. <i>Frontiers in Neurology</i> , 2018, 9, 702.	1.1	19
185	Number needed to treat: A primer for neurointerventionalists. <i>Interventional Neuroradiology</i> , 2019, 25, 613-618.	0.7	19
186	Stroke Laterality Did Not Modify Outcomes in the HERMES Meta-Analysis of Individual Patient Data of 7 Trials. <i>Stroke</i> , 2019, 50, 2118-2124.	1.0	19
187	Endovascular treatment for cerebral venous thrombosis: current status, challenges, and opportunities. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 788-793.	2.0	19
188	Endovascular Treatment and Thrombolysis for Acute Ischemic Stroke in Patients With Premorbid Disability or Dementia: A Scientific Statement From the American Heart Association/American Stroke Association. <i>Stroke</i> , 2022, 53, STR00000000000000406.	1.0	19
189	Functional Outcomes of Patients ≥85 Years With Acute Ischemic Stroke Following EVT: A HERMES Substudy. <i>Stroke</i> , 2022, 53, 2220-2226.	1.0	19
190	Shifting bottlenecks in acute stroke treatment. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 1099-1100.	2.0	18
191	Distal Vessel Occlusions. <i>Stroke</i> , 2018, 49, 1581-1583.	1.0	18
192	Poor clinical outcome despite successful arterial recanalization. What went wrong? How can we do better?. <i>Neuroradiology</i> , 2010, 52, 341-343.	1.1	17
193	Expanding indications for endovascular thrombectomy-how to leave no patient behind. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642199890.	1.5	17
194	Strength of Association between Infarct Volume and Clinical Outcome Depends on the Magnitude of Infarct Size: Results from the ESCAPE-NA1 Trial. <i>American Journal of Neuroradiology</i> , 2021, 42, 1375-1379.	1.2	17
195	Assessment of Discrepancies Between Follow-up Infarct Volume and 90-Day Outcomes Among Patients With Ischemic Stroke Who Received Endovascular Therapy. <i>JAMA Network Open</i> , 2021, 4, e2132376.	2.8	17
196	Association of Intravenous Alteplase, Early Reperfusion, and Clinical Outcome in Patients With Large Vessel Occlusion Stroke: Post Hoc Analysis of the Randomized DIRECT-MT Trial. <i>Stroke</i> , 2022, 53, 1828-1836.	1.0	17
197	History, Evolution, and Importance of Emergency Endovascular Treatment of Acute Ischemic Stroke. <i>Current Neurology and Neuroscience Reports</i> , 2016, 16, 42.	2.0	16
198	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, .	1.6	16

#	ARTICLE	IF	CITATIONS
199	Imaging of Patients with Suspected Large-Vessel Occlusion at Primary Stroke Centers: Available Modalities and a Suggested Approach. <i>American Journal of Neuroradiology</i> , 2019, 40, 396-400.	1.2	16
200	Which patients with acute stroke due to proximal occlusion should not be treated with endovascular thrombectomy?. <i>Neuroradiology</i> , 2019, 61, 3-8.	1.1	16
201	Infarct in new territory after endovascular stroke treatment: A diffusion-weighted imaging study. <i>Scientific Reports</i> , 2020, 10, 8366.	1.6	16
202	Evolution of Stroke Thrombectomy Techniques to Optimize First-Pass Complete Reperfusion. <i>Seminars in Interventional Radiology</i> , 2020, 37, 119-131.	0.3	16
203	Characteristics of a COVID-19 Cohort With Large Vessel Occlusion: A Multicenter International Study. <i>Neurosurgery</i> , 2022, 90, 725-733.	0.6	16
204	Future trials on endovascular stroke treatment: the not-so-easy-to-pluck fruits. <i>Neuroradiology</i> , 2018, 60, 123-126.	1.1	15
205	Visual Aids for Patient, Family, and Physician Decision Making About Endovascular Thrombectomy for Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 90-97.	1.0	15
206	Accuracy and Reliability of Multiphase CTA Perfusion for Identifying Ischemic Core. <i>Clinical Neuroradiology</i> , 2019, 29, 543-552.	1.0	15
207	Admission Diffusion-Weighted Imaging Lesion Volume in Patients With Large Vessel Occlusion Stroke and Alberta Stroke Program Early CT Score of $\geq 6$ Points. <i>Stroke</i> , 2019, 50, 3115-3120.	1.0	15
208	Diffusion-weighted imaging lesion growth occurs despite recanalization in acute ischemic stroke: Implications for future treatment trials. <i>International Journal of Stroke</i> , 2019, 14, 257-264.	2.9	15
209	Endovascular stroke treatment during the COVID-19 pandemic. <i>Nature Reviews Neurology</i> , 2020, 16, 351-352.	4.9	15
210	Clinical and Procedural Outcomes with or without Balloon Guide Catheters during Endovascular Thrombectomy in Acute Ischemic Stroke: A Systematic Review and Meta-analysis with First-line Technique Subgroup Analysis. <i>American Journal of Neuroradiology</i> , 2021, 42, 1464-1471.	1.2	15
211	Use of Noncontrast Computed Tomography and Computed Tomographic Perfusion in Predicting Intracerebral Hemorrhage After Intravenous Alteplase Therapy. <i>Stroke</i> , 2017, 48, 1548-1553.	1.0	14
212	Onset to reperfusion time as a determinant of outcomes across a wide range of ASPECTS in endovascular thrombectomy: pooled analysis of the SWIFT, SWIFT PRIME, and STAR studies. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 240-245.	2.0	14
213	Prevalence and Outcomes of Medium Vessel Occlusions With Discrepant Infarct Patterns. <i>Stroke</i> , 2020, 51, 2817-2824.	1.0	14
214	Considerations for Antiplatelet Management of Carotid Stenting in the Setting of Mechanical Thrombectomy: A Delphi Consensus Statement. <i>American Journal of Neuroradiology</i> , 2020, 41, 2274-2279.	1.2	14
215	Leaving No Large Vessel Occlusion Stroke Behind. <i>Stroke</i> , 2020, 51, 1951-1960.	1.0	14
216	Neurointerventional Robotics: Challenges and Opportunities. <i>Clinical Neuroradiology</i> , 2020, 30, 203-208.	1.0	14

#	ARTICLE	IF	CITATIONS
217	Endovascular treatment decision-making in acute ischemic stroke patients with large vessel occlusion and low National Institutes of Health Stroke Scale: insights from UNMASK EVT, an international multidisciplinary survey. <i>Neuroradiology</i> , 2020, 62, 715-721.	1.1	14
218	Endovascular Treatment Effect Diminishes With Increasing Thrombus Perviousness: Pooled Data From 7 Trials on Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 3633-3641.	1.0	14
219	Simulation Methods in Acute Stroke Treatment. <i>Stroke</i> , 2020, 51, 1978-1982.	1.0	13
220	Essential Workflow and Performance Measures for Optimizing Acute Ischemic Stroke Treatment in India. <i>Stroke</i> , 2020, 51, 1969-1977.	1.0	13
221	Automated Prediction of Ischemic Brain Tissue Fate from Multiphase Computed Tomographic Angiography in Patients with Acute Ischemic Stroke Using Machine Learning. <i>Journal of Stroke</i> , 2021, 23, 234-243.	1.4	13
222	Factors influencing thrombectomy decision making for primary medium vessel occlusion stroke. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 350-355.	2.0	13
223	Validity of the diagnostic criteria for chronic cerebrospinal venous insufficiency and association with multiple sclerosis. <i>Cmaj</i> , 2014, 186, E418-E426.	0.9	12
224	Denominator fallacy revisited. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 915-916.	2.0	12
225	Primary to comprehensive stroke center transfers: Appropriateness, not futility. <i>International Journal of Stroke</i> , 2018, 13, 550-553.	2.9	12
226	Diffusion-Weighted MRI Stroke Volume Following Recanalization Treatment is Threshold-Dependent. <i>Clinical Neuroradiology</i> , 2019, 29, 135-141.	1.0	12
227	Rethinking Consent for Stroke Trials in Time-Sensitive Situations. <i>Stroke</i> , 2021, 52, 1527-1531.	1.0	12
228	Interrater Agreement and Detection Accuracy for Medium-Vessel Occlusions Using Single-Phase and Multiphase CT Angiography. <i>American Journal of Neuroradiology</i> , 2022, 43, 93-97.	1.2	12
229	Evaluation of carotid artery stenosis: contrast-enhanced magnetic resonance angiography compared with conventional digital subtraction angiography. <i>Canadian Association of Radiologists Journal</i> , 2004, 55, 111-9.	1.1	12
230	Toward a Better Understanding of Sex- and Gender-Related Differences in Endovascular Stroke Treatment: A Scientific Statement From the American Heart Association/American Stroke Association. <i>Stroke</i> , 2022, 53, .	1.0	12
231	Workflow patterns and potential for optimization in endovascular stroke treatment across the world: results from a multinational survey. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, neurintsurg-2020-015902.	2.0	11
232	A DELPHI consensus statement on antiplatelet management for intracranial stenting due to underlying atherosclerosis in the setting of mechanical thrombectomy. <i>Neuroradiology</i> , 2021, 63, 627-632.	1.1	11
233	Comparing the Prognostic Impact of Age and Baseline National Institutes of Health Stroke Scale in Acute Stroke due to Large Vessel Occlusion. <i>Stroke</i> , 2021, 52, 2839-2845.	1.0	11
234	Sex-Related Differences in Outcomes After Endovascular Treatment of Patients With Late-Window Stroke. <i>Stroke</i> , 2022, 53, 311-318.	1.0	11

#	ARTICLE	IF	CITATIONS
235	Stroke imaging prior to thrombectomy in the late window: results from a pooled multicentre analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 468-474.	0.9	11
236	CT Hyperdense Artery Sign and the Effect of Alteplase in Endovascular Thrombectomy after Acute Stroke. <i>Radiology</i> , 2022, 305, 410-418.	3.6	11
237	Evolution of Practice During the Interventional Management of Stroke III Trial and Implications for Ongoing Trials. <i>Stroke</i> , 2014, 45, 3606-3611.	1.0	10
238	Visualizing Acute Stroke Data to Improve Clinical Outcomes. <i>Stroke</i> , 2015, 46, e170-e172.	1.0	10
239	In What Scenarios Does a Mobile Stroke Unit Predict Better Patient Outcomes?. <i>Stroke</i> , 2020, 51, 1805-1812.	1.0	10
240	Impact of Multiphase Computed Tomography Angiography for Endovascular Treatment Decision-Making on Outcomes in Patients with Acute Ischemic Stroke. <i>Journal of Stroke</i> , 2021, 23, 377-387.	1.4	10
241	Imaging criteria across pivotal randomized controlled trials for late window thrombectomy patient selection. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 985-989.	2.0	10
242	Thrombectomy With and Without Computed Tomography Perfusion Imaging in the Early Time Window: A Pooled Analysis of Patient-Level Data. <i>Stroke</i> , 2022, 53, 1348-1353.	1.0	10
243	Correlation Between Computed Tomography-Based Tissue Net Water Uptake and Volumetric Measures of Cerebral Edema After Reperfusion Therapy. <i>Stroke</i> , 2022, 53, 2628-2636.	1.0	10
244	Unresolved Issues in Thrombectomy. <i>Current Neurology and Neuroscience Reports</i> , 2017, 17, 69.	2.0	9
245	Selective brain cooling: Let us have a moment of science. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 182-183.	2.4	9
246	Mathematical Modeling for Decision-Making in the Field for Acute Stroke Patients With Suspected Large Vessel Occlusion. <i>Stroke</i> , 2019, 50, 212-217.	1.0	9
247	Prevalence of Non-Stenotic (<50%) Carotid Plaques in Acute Ischemic Stroke and Transient Ischemic Attack: A Systematic Review and Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105117.	0.7	9
248	Endovascular stroke treatment using balloon guide catheters may reduce penumbral tissue damage and improve long-term outcome. <i>European Radiology</i> , 2021, 31, 2191-2198.	2.3	9
249	Ignorance is not bliss: managing uncertainty in acute stroke treatment in the COVID-19 era. <i>Neuroradiology</i> , 2021, 63, 3-6.	1.1	9
250	Clinical impact of EVT with failed reperfusion in patients with acute ischemic stroke: results from the ESCAPE and ESCAPE-NA1 trials. <i>Neuroradiology</i> , 2021, 63, 1883-1889.	1.1	9
251	Health-Related Quality of Life Among Patients With Acute Ischemic Stroke and Large Vessel Occlusion in the ESCAPE Trial. <i>Stroke</i> , 2021, 52, 1636-1642.	1.0	9
252	Infarct Growth despite Successful Endovascular Reperfusion in Acute Ischemic Stroke: A Meta-analysis. <i>American Journal of Neuroradiology</i> , 2021, 42, 1472-1478.	1.2	9

#	ARTICLE	IF	CITATIONS
253	Balloon guide catheters: use, reject, or randomize?. <i>Neuroradiology</i> , 2021, 63, 1179-1183.	1.1	9
254	Is concurrent intravenous alteplase in patients undergoing endovascular treatment for large vessel occlusion stroke cost-effective even if the cost of alteplase is only US\$1?. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017817.	2.0	9
255	Nonstenotic Carotid Plaques in Ischemic Stroke: Analysis of the STRATIS Registry. <i>American Journal of Neuroradiology</i> , 2021, 42, 1645-1652.	1.2	9
256	Quantified health and cost effects of faster endovascular treatment for large vessel ischemic stroke patients in the Netherlands. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1099-1105.	2.0	9
257	Risk factors of unexplained early neurological deterioration after treatment for ischemic stroke due to large vessel occlusion: a post hoc analysis of the HERMES study. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 221-226.	2.0	9
258	Endovascular therapy in acute ischemic stroke: where we are, the challenges we face and what the future holds. <i>Expert Review of Cardiovascular Therapy</i> , 2011, 9, 473-484.	0.6	8
259	Visual aid tool to improve decision making in acute stroke care. <i>International Journal of Stroke</i> , 2016, 11, 868-873.	2.9	8
260	The Need for Better Data on Patients with Acute Stroke Who Are Not Treated Because of Unfavorable Imaging. <i>American Journal of Neuroradiology</i> , 2017, 38, 424-425.	1.2	8
261	Time to Endovascular Thrombectomy for Acute Stroke—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1175.	3.8	8
262	Minimal sufficient balance randomization for sequential randomized controlled trial designs: results from the ESCAPE trial. <i>Trials</i> , 2017, 18, 516.	0.7	8
263	Treat fast but abandon time from ischemic stroke onset as a criterion for treatment: The DAWN and DEFUSE-3 trials. <i>International Journal of Stroke</i> , 2018, 13, 344-347.	2.9	8
264	Influence of Guidelines in Endovascular Therapy Decision Making in Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 3578-3584.	1.0	8
265	Utility of Time-Variant Multiphase CTA Color Maps in Outcome Prediction for Acute Ischemic Stroke Due to Anterior Circulation Large Vessel Occlusion. <i>Clinical Neuroradiology</i> , 2021, 31, 783-790.	1.0	8
266	Structural integrity of white matter tracts as a predictor of acute ischemic stroke outcome. <i>International Journal of Stroke</i> , 2020, 15, 965-972.	2.9	8
267	Prediction of Clinical Outcomes in Acute Ischaemic Stroke Patients: A Comparative Study. <i>Frontiers in Neurology</i> , 2021, 12, 663899.	1.1	8
268	Endovascular treatment of anterior cerebral artery occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1007-1011.	2.0	8
269	Time-resolved assessment of cortical venous drainage on multiphase CT angiography in patients with acute ischemic stroke. <i>Neuroradiology</i> , 2022, 64, 897-903.	1.1	8
270	Multiphase CTA-derived tissue maps aid in detection of medium vessel occlusions. <i>Neuroradiology</i> , 2022, 64, 887-896.	1.1	8



#	ARTICLE	IF	CITATIONS
271	Lesion-symptom mapping with NIHSS sub-scores in ischemic stroke patients. <i>Stroke and Vascular Neurology</i> , 2022, 7, 124-131.	1.5	8
272	Epistemology, Parachutes, and “Yeah, but”-Interventional Stroke Trials. <i>Stroke</i> , 2013, 44, 2036-2038.	1.0	7
273	Lessons learnt from recent endovascular stroke trials: finding a way to move forward. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 429-436.	0.6	7
274	Central nervous system imaging in diabetic cerebrovascular diseases and white matter hyperintensities. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 126, 291-315.	1.0	7
275	Defining the Role of the Stroke Physician During Endovascular Therapy of Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 805-807.	1.0	7
276	Workflow in Acute Stroke: What Is the 90th Percentile?. <i>Stroke</i> , 2017, 48, 808-812.	1.0	7
277	Amartya Sen and the Organization of Endovascular Stroke Treatment. <i>Stroke</i> , 2017, 48, 2310-2312.	1.0	7
278	Computed tomographic angiography in stroke and high-risk transient ischemic attack: Do not leave the emergency department without it!. <i>International Journal of Stroke</i> , 2018, 13, 673-686.	2.9	7
279	John Nash and the Organization of Stroke Care. <i>American Journal of Neuroradiology</i> , 2018, 39, 217-218.	1.2	7
280	Organization of Endovascular Thrombectomy. <i>Stroke</i> , 2019, 50, 1325-1326.	1.0	7
281	Organizing stroke systems in the field for patients with suspected large vessel occlusion acute stroke. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 3-9.	0.6	7
282	About antifragility and the challenge of dealing with endovascular therapy trials that fail to show a positive result. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 229-232.	2.0	7
283	Validation of an automated ASPECTS method on non-contrast computed tomography scans of acute ischemic stroke patients. <i>International Journal of Stroke</i> , 2020, 15, 528-534.	2.9	7
284	Time of day and endovascular treatment decision in acute stroke with relative endovascular treatment indication: insights from UNMASK EVT international survey. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 122-126.	2.0	7
285	Neurointervention in the 2020s: Where are We Going?. <i>Clinical Neuroradiology</i> , 2021, 31, 1-5.	1.0	7
286	Enhancing Acute Ischemic Stroke Interpretation With Online Aspects Training. <i>Canadian Journal of Neurological Sciences</i> , 2012, 39, 112-114.	0.3	6
287	Acute stroke trials: the elephant in the room. <i>Neuroradiology</i> , 2013, 55, 929-931.	1.1	6
288	Endovascular Interventions in Acute Ischemic Stroke: Recent Evidence, Current Challenges, and Future Prospects. <i>Current Atherosclerosis Reports</i> , 2016, 18, 40.	2.0	6

#	ARTICLE	IF	CITATIONS
289	Response by Menon et al to Letter Regarding Article, "Analysis of Workflow and Time to Treatment on Thrombectomy Outcome in the Endovascular Treatment for Small Core and Proximal Occlusion Ischemic Stroke (ESCAPE) Randomized, Controlled Trial". <i>Circulation</i> , 2016, 134, e406-e407.	1.6	6
290	Improving reperfusion time within the ESCAPE Endovascular Clinical Trial. <i>European Stroke Journal</i> , 2017, 2, 64-69.	2.7	6
291	Clot reduction prior to embolectomy: mSAVE as a first-line technique for large clots. <i>PLoS ONE</i> , 2019, 14, e0216258.	1.1	6
292	Computer Modeling of Clot Retrieval"Circle of Willis. <i>Frontiers in Neurology</i> , 2020, 11, 773.	1.1	6
293	Therapeutic Hypothermia in Patients with Malignant Ischemic Stroke and Hemicraniectomy" A Systematic Review and Meta-analysis. <i>World Neurosurgery</i> , 2020, 141, e677-e685.	0.7	6
294	Challenges to stroke care 5 years after endovascular therapy became the standard. <i>Lancet Neurology</i> , The, 2020, 19, 210-211.	4.9	6
295	What neurointerventionists think about the treatment of unruptured brain arteriovenous malformations: the complexity of moving towards evidence-based treatment. <i>Neuroradiology</i> , 2020, 62, 411-416.	1.1	6
296	Current and future usefulness and potential of virtual simulation in improving outcomes and reducing complications in endovascular treatment of unruptured intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 251-254.	2.0	6
297	Endovascular Device Choice and Tools for Recanalization of Medium Vessel Occlusions: Insights From the MeVO FRONTIERS International Survey. <i>Frontiers in Neurology</i> , 2021, 12, 735899.	1.1	6
298	Determinants of Leptomeningeal Collateral Status Variability in Ischemic Stroke Patients. <i>Canadian Journal of Neurological Sciences</i> , 2021, , 1-19.	0.3	6
299	A Bayesian Framework to Optimize Performance of Pre-Hospital Stroke Triage Scales. <i>Journal of Stroke</i> , 2021, 23, 443-448.	1.4	6
300	The Challenge of Designing Stroke Trials That Change Practice: MCID vs. Sample Size and Pragmatism. <i>Journal of Stroke</i> , 2022, 24, 49-56.	1.4	6
301	Association of Iatrogenic Infarcts With Clinical and Cognitive Outcomes in the Evaluating Neuroprotection in Aneurysm Coiling Therapy Trial. <i>Neurology</i> , 2022, 98, e1446-e1458.	1.5	6
302	Clots, Collaterals, and the Intracranial Arterial Tree. <i>Stroke</i> , 2016, 47, 1972-1973.	1.0	5
303	Imaging department organization in a stroke center and workflow processes in acute stroke. <i>European Journal of Radiology</i> , 2017, 96, 120-124.	1.2	5
304	Variance of Imaging Protocols for Patients With Suspected Acute Ischemic Stroke Because of Large-Vessel Occlusion. <i>Stroke</i> , 2018, 49, 1805-1808.	1.0	5
305	Recanalization following Endovascular treatment and imaging of PErfusion, Regional inFarction and atrophy to Understand Stroke Evolution"NA1 (REPERFUSE-NA1). <i>International Journal of Stroke</i> , 2020, 15, 343-349.	2.9	5
306	Missed Medium-Vessel Occlusions on CT Angiography: Make It Easier . . . Easily!. <i>American Journal of Neuroradiology</i> , 2020, 41, E73-E74.	1.2	5

#	ARTICLE	IF	CITATIONS
307	Influence of Age on EVT Treatment Decision in Patients with Low ASPECTS. <i>Clinical Neuroradiology</i> , 2020, 30, 37-40.	1.0	5
308	Endovascular Therapy or Alteplase in Patients with Comorbidities: Insights from UNMASK EVT. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 77-86.	0.3	5
309	Isotrogonic Diffusion-Weighted Imaging Lesions. <i>Stroke</i> , 2021, 52, 1929-1936.	1.0	5
310	State of the Art Stroke Imaging: A Current Perspective. <i>Canadian Association of Radiologists Journal</i> , 2022, 73, 371-383.	1.1	5
311	Predictors and clinical impact of infarct progression rate in the ESCAPE-NA1 trial. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 886-891.	2.0	5
312	Cost-effectiveness of a quality improvement project, including simulation-based training, on reducing door-to-needle times in stroke thrombolysis. <i>BMJ Quality and Safety</i> , 2022, 31, 569-578.	1.8	5
313	Identifying Thrombus on Non-Contrast CT in Patients with Acute Ischemic Stroke. <i>Diagnostics</i> , 2021, 11, 1919.	1.3	5
314	Radiological Evaluation Criteria for Chronic Subdural Hematomas. <i>Clinical Neuroradiology</i> , 2022, 32, 923-929.	1.0	5
315	Clinical outcome of patients with mild pre-stroke morbidity following endovascular treatment: a HERMES substudy. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 214-220.	2.0	5
316	Ongoing Acute Endovascular Stroke Trials. <i>Stroke</i> , 2014, 45, 3112-3115.	1.0	4
317	Variability of results of recent acute endovascular trials: a statistical analysis. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 875-877.	2.0	4
318	Recent Endovascular Trials: Implications for Radiology Departments, Radiology Residency, and Neuroradiology Fellowship Training at Comprehensive Stroke Centers. <i>Radiology</i> , 2016, 278, 642-645.	3.6	4
319	Geographic modeling of best transport options for treatment of acute ischemic stroke patients applied to policy decision making in the USA and Northern Ireland. <i>IJSE Transactions on Healthcare Systems Engineering</i> , 2018, 8, 220-226.	1.2	4
320	Thrombus aspiration or retrieval in acute ischaemic stroke. <i>Lancet</i> , 2019, 393, 962-963.	6.3	4
321	Endovascular Treatment Decision Making in Octogenarians and Nonagenarians. <i>Clinical Neuroradiology</i> , 2020, 30, 45-50.	1.0	4
322	Comparison of different methods of thrombus permeability measurement and impact on recanalization in the INTERSeCT multinational multicenter prospective cohort study. <i>Neuroradiology</i> , 2020, 62, 301-306.	1.1	4
323	Lifetime quality of life and cost consequences of delays in endovascular treatment for acute ischaemic stroke: a cost-effectiveness analysis from a Singapore healthcare perspective. <i>BMJ Open</i> , 2020, 10, e036517.	0.8	4
324	Sex Differences in Endovascular Treatment for Stroke: A Population-based Analysis. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 479-486.	0.3	4

#	ARTICLE	IF	CITATIONS
325	Stroke Systems of Care. <i>Stroke</i> , 2020, 51, 1928-1931.	1.0	4
326	Clinical outcomes of isolated deep grey matter infarcts after endovascular treatment of large vessel occlusion stroke. <i>Neuroradiology</i> , 2021, 63, 1463-1469.	1.1	4
327	Influence of intravenous alteplase on endovascular treatment decision-making in acute ischemic stroke due to primary medium-vessel occlusion: a case-based survey study. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 439-443.	2.0	4
328	From Three-Months to Five-Years: Sustaining Long-Term Benefits of Endovascular Therapy for Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 713738.	1.1	4
329	Automated Final Lesion Segmentation in Posterior Circulation Acute Ischemic Stroke Using Deep Learning. <i>Diagnostics</i> , 2021, 11, 1621.	1.3	4
330	A clinical perspective on endovascular stroke treatment biomechanics. <i>Journal of Biomechanics</i> , 2021, 127, 110694.	0.9	4
331	Therapeutic hypothermia in stroke: Quo Vadis?. <i>Brain Circulation</i> , 2019, 5, 157.	0.7	4
332	Standardized Reporting of Workflow Metrics in Acute Ischemic Stroke Treatment: Why and How?. , 2021, 1, .		4
333	Evaluating Outcome Prediction Models in Endovascular Stroke Treatment Using Baseline, Treatment, and Posttreatment Variables. , 2021, 1, .		4
334	Association of Stent-Retriever Characteristics in Establishing Successful Reperfusion During Mechanical Thrombectomy. <i>Clinical Neuroradiology</i> , 2022, 32, 799-807.	1.0	4
335	Benefit of successful reperfusion achieved by endovascular thrombectomy for patients with ischemic stroke and moderate pre-stroke disability (mRS 3): results from the MR CLEAN Registry. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 433-438.	2.0	4
336	Microcatheter contrast injection in stent retriever neurothrombectomy is safe and useful: insights from SWIFT PRIME. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 615-619.	2.0	3
337	Suggested modification of presentation of stroke trial results. <i>International Journal of Stroke</i> , 2018, 13, 669-672.	2.9	3
338	Testing the Usability of a Software for Geospatial and Transport Modeling in Acute Stroke Service Planning. <i>Frontiers in Neurology</i> , 2019, 10, 694.	1.1	3
339	Endovascular treatment decision in acute stroke: does physician gender matter? Insights from UNMASK EVT, an international, multidisciplinary survey. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 256-259.	2.0	3
340	Impact and prevention of errors in endovascular treatment of unruptured intracranial aneurysms. <i>Interventional Neuroradiology</i> , 2020, 26, 575-581.	0.7	3
341	How Do Physicians Approach Intravenous Alteplase Treatment in Patients with Acute Ischemic Stroke Who Are Eligible for Intravenous Alteplase and Endovascular Therapy? Insights from UNMASK-EVT. <i>American Journal of Neuroradiology</i> , 2020, 41, 262-267.	1.2	3
342	Adapting pre-hospital stroke triage systems to expanding thrombectomy indications. <i>Neuroradiology</i> , 2021, 63, 161-166.	1.1	3

#	ARTICLE	IF	CITATIONS
343	Willingness to randomize primary medium vessel occlusions for endovascular treatment. Journal of Neuroradiology, 2022, 49, 157-163.	0.6	3
344	Value of infarct location in the prediction of functional outcome in patients with an anterior large vessel occlusion: results from the HERMES study. Neuroradiology, 2022, 64, 521-530.	1.1	3
345	A Prospective Economic Evaluation of Rapid Endovascular Therapy for Acute Ischemic Stroke. Canadian Journal of Neurological Sciences, 2021, , 1-8.	0.3	3
346	Abstract 74: Early Arterial Recanalization After Intra-venous Tissue-Plasminogen-Activator Treatment in the Interventional Management of Stroke-3 Study. Stroke, 2014, 45, .	1.0	3
347	Quality of life and cost consequence of delays in endovascular treatment for acute ischemic stroke in China. Health Economics Review, 2022, 12, 4.	0.8	3
348	Machine Learningâ€‘Based Identification of Target Groups for Thrombectomy in Acute Stroke. Translational Stroke Research, 2023, 14, 311-321.	2.3	3
349	Endovascular therapy in acute ischemic stroke: The way forward after results from the IMS 3, SYNTHESIS and MR Rescue trials. Indian Journal of Neurosurgery, 2013, 02, 115-118.	0.1	2
350	Emergent Neurovascular Imaging: A Necessity for the Work-Up of Minor Stroke and TIA. American Journal of Neuroradiology, 2015, 36, 2194-2195.	1.2	2
351	Introducing a new era of ischemic stroke care. Journal of Neurosurgery, 2016, 125, 508-511.	0.9	2
352	Mechanical Thrombectomy: New Era of Stent Retriever. , 2017, , 71-100.		2
353	Distribution and current problems of acute endovascular therapy for large artery occlusion from a two-year national survey in Japan. International Journal of Stroke, 2020, 15, 289-298.	2.9	2
354	Response by Ospel and Goyal to Letter Regarding Article, â€œPrevalence of Ipsilateral Nonstenotic Carotid Plaques on Computed Tomography Angiography in Embolic Stroke of Undetermined Sourceâ€. Stroke, 2020, 51, e330.	1.0	2
355	Endovascular Treatment Decision Making in Patients with Low Baseline ASPECTS: Insights from UNMASK EVT, an International Multidisciplinary Study. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105411.	0.7	2
356	Defining reperfusion post endovascular therapy in ischemic stroke using MR-dynamic contrast enhanced perfusion. British Journal of Radiology, 2020, 93, 20190890.	1.0	2
357	A Novel Parameter to Predict Supraclinoid Aneurysm Persistence After Flow Diversion with the Pipeline Embolization Device. World Neurosurgery, 2021, 145, e216-e223.	0.7	2
358	Optimising prehospital stroke triage in a changing landscape. Lancet Neurology, The, 2021, 20, 166-168.	4.9	2
359	Will there be a rapid change towards an EVT-only paradigm?. Interventional Neuroradiology, 2021, 27, 159101992110118.	0.7	2
360	Keeping Late Thrombectomy Imaging Protocols Simple to Avoid Analysis Paralysis. Clinical Neuroradiology, 2021, 31, 811-812.	1.0	2

#	ARTICLE	IF	CITATIONS
361	Patient-Relevant Deficits Dictate Endovascular Thrombectomy Decision-Making in Patients with Low NIHSS Scores with Medium-Vessel Occlusion Stroke. <i>American Journal of Neuroradiology</i> , 2021, 42, 1834-1838.	1.2	2
362	Perceived Limits of Endovascular Treatment for Secondary Medium-Vessel-Occlusion Stroke. <i>American Journal of Neuroradiology</i> , 2021, 42, 2188-2193.	1.2	2
363	Worldwide anaesthesia use during endovascular treatment for medium vessel occlusion stroke. <i>Interventional Neuroradiology</i> , 2022, 28, 469-475.	0.7	2
364	Prevalence of Intracranial Atherosclerotic Disease in Patients with Low-Risk Transient or Persistent Neurologic Events. <i>American Journal of Neuroradiology</i> , 2022, 43, 376-380.	1.2	2
365	Outcome prediction in large vessel occlusion ischemic stroke with or without endovascular stroke treatment: THRIVE-EVT. <i>International Journal of Stroke</i> , 2023, 18, 331-337.	2.9	2
366	Artificial Intelligence and Multiphase CT Angiography for Detection of Large Vessel Occlusions: A Powerful Combination. <i>Radiology</i> , 2020, 297, 650-651.	3.6	1
367	Cherry-picking the Wrong Patients has to be Avoided at all Cost!. <i>Clinical Neuroradiology</i> , 2020, 30, 43-43.	1.0	1
368	Physician factors influencing endovascular treatment decisions in the management of unruptured intracranial aneurysms. <i>Neuroradiology</i> , 2021, 63, 117-123.	1.1	1
369	Letter by Goyal and Ospel Regarding Article, "Direct Transfer to Angio-Suite Versus Computed Tomography-Transit in Patients Receiving Mechanical Thrombectomy: a Randomized Trial". <i>Stroke</i> , 2021, 52, e26-e27.	1.0	1
370	Eudaimonia and the Future Radiologist. <i>Academic Radiology</i> , 2022, 29, 909-913.	1.3	1
371	Intraparenchymal haemorrhages as a primary outcome measure. <i>Lancet Neurology</i> , The, 2021, 20, 595.	4.9	1
372	Return on Investment in Endovascular Care: The case of Endovascular Reperfusion Alberta. <i>Canadian Journal of Neurological Sciences</i> , 2021, , 1-22.	0.3	1
373	Questions on Predicting Early Neurological Deterioration in Patients With Minor Stroke and Large-Vessel Occlusion. <i>JAMA Neurology</i> , 2021, 78, 1020.	4.5	1
374	Improved visualization of medium vessel occlusion stroke with time-variant color-coded multiphase CT angiography maps: A technical note. <i>Neuroscience Informatics</i> , 2021, 1, 100003.	2.8	1
375	Reassessing Alberta Stroke Program Early CT Score on Non-Contrast CT Based on Degree and Extent of Ischemia. <i>Journal of Stroke</i> , 2021, 23, 440-442.	1.4	1
376	Thrombolysis in Cerebral Infarction Scoring at the Core Lab. <i>Journal of Neurosonology and Neuroimaging</i> , 2018, 10, 95-99.	0.0	1
377	Sex Differences in Diagnosis and Diagnostic Revision of Suspected Minor Cerebral Ischemic Events. <i>Neurology</i> , 2021, 96, e732-e739.	1.5	1
378	Perceived importance of silent cerebral ischemia following endovascular procedures. <i>Neuroscience Informatics</i> , 2022, 2, 100065.	2.8	1

#	ARTICLE	IF	CITATIONS
379	Reply: American Journal of Neuroradiology, 2017, 38, E44-E45.	1.2	0
380	Long-term outcome of endovascular therapy for ischaemic stroke. Nature Reviews Neurology, 2017, 13, 387-388.	4.9	0
381	<i>Reply:</i>. American Journal of Neuroradiology, 2018, 39, E58-E58.	1.2	0
382	Implications for New Trials in Acute Ischemic Stroke in the New Era of Endovascular Therapy. , 2018, , 305-313.		0
383	Response by Ospel and Goyal to Letter Regarding Article, "Embolism of Undetermined Source and Symptomatic Nonstenotic Carotid Disease". Stroke, 2020, 51, e320-e321.	1.0	0
384	Letter by Goyal and Ospel Regarding Article, "Multiphase Computed Tomography Angiography Findings for Identifying Pseudo-Occlusion of the Internal Carotid Artery". Stroke, 2020, 51, e335-e336.	1.0	0
385	Response by Ospel and Goyal to Letter Regarding Article, "Embolism of Undetermined Source and Symptomatic Nonstenotic Carotid Disease". Stroke, 2020, 51, e268.	1.0	0
386	Approaches to Improving Teaching of Neurovascular Anatomy and Stroke Imaging in the Digital Age. Stroke, 2020, 51, e276-e279.	1.0	0
387	Recent acute ischemic stroke trials: reason for hope and excitement. Neuroradiology, 2020, 62, 1059-1060.	1.1	0
388	Optimizing Stroke Care for Patients with Large Vessel Occlusions: Current State of the Art and Future Directions. Journal of Neuroendovascular Therapy, 2020, 14, 203-214.	0.1	0
389	Brain AVM trials should be inclusive but also finish in a reasonable timeframe. Neuroradiology, 2020, 62, 651-652.	1.1	0
390	Enhancing Education to Avoid Complications in Endovascular Treatment of Unruptured Intracranial Aneurysms: A Neurointerventionalist's Perspective. American Journal of Neuroradiology, 2021, 42, 28-31.	1.2	0
391	Integrating New Staff into Endovascular Stroke-Treatment Workflows in the COVID-19 Pandemic. American Journal of Neuroradiology, 2021, 42, 22-27.	1.2	0
392	Letter by Goyal and Ospel Regarding Article, "Multimodal Predictive Modeling of Endovascular Treatment Outcome for Acute Ischemic Stroke Using Machine-Learning". Stroke, 2021, 52, e83-e84.	1.0	0
393	Response by Ospel et al to Letter Regarding Article, "Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging". Stroke, 2021, 52, e78.	1.0	0
394	Assessment of Nonstenotic Carotid Plaques. Journal of the American College of Cardiology, 2021, 77, 1145-1146.	1.2	0
395	What is the appropriate control arm when testing usefulness of mobile stroke units in improving stroke outcomes?. Interventional Neuroradiology, 2021, 27, 159101992110118.	0.7	0
396	Influence of recent direct-to-EVT trials on practical decision-making for the treatment of acute ischemic stroke patients. Interventional Neuroradiology, 2021, , 159101992110579.	0.7	0

#	ARTICLE	IF	CITATIONS
397	Stroke Imaging. , 2021, , 1-14.		0
398	Disentangling Workflow Paradigms and Treatment Decision-making in Acute Ischemic Stroke. JAMA Neurology, 2022, 79, 311.	4.5	0
399	Challenges and opportunities in research funding for neurovascular diseases from a clinical researcher's perspective. Interventional Neuroradiology, 2022, , 159101992210848.	0.7	0
400	Stroke Imaging. , 2022, , 105-117.		0