

Raul G Nogueira

List of Publications by Year in descending order

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355
papers

28,566
citations

13087

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6465

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docs citations

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times ranked

13043
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#	ARTICLE	IF	CITATIONS
1	Comparative analysis between 1-D, 2-D and 3-D carotid web quantification. Journal of NeuroInterventional Surgery, 2023, 15, 153-156.	2.0	6
2	Perceived acceptable uncertainty regarding comparability of endovascular treatment alone versus intravenous thrombolysis plus endovascular treatment. Journal of NeuroInterventional Surgery, 2023, 15, 227-232.	2.0	5
3	Falsely normal CT perfusion ischemic core readings are common and often associated with deep infarcts. Journal of NeuroInterventional Surgery, 2023, 15, 183-187.	2.0	7
4	Mechanical thrombectomy with a novel device: initial clinical experience with the ANA thrombectomy device. Journal of Neuroradiology, 2022, 49, 324-328.	0.6	5
5	Age-adjusted infarct volume cut-off points improve stroke outcome prognostication beyond modeling with age and infarct volume. Journal of NeuroInterventional Surgery, 2022, 14, 122-125.	2.0	9
6	Carotid web: an under-recognized and misdiagnosed ischemic stroke etiology. Journal of NeuroInterventional Surgery, 2022, 14, 138-142.	2.0	14
7	Maximizing the catheter-to-vessel size optimizes distal flow control resulting in improved revascularization in vitro for aspiration thrombectomy. Journal of NeuroInterventional Surgery, 2022, 14, 184-188.	2.0	24
8	Endovascular reperfusion outcomes in patients with a stroke and low ASPECTS is highly dependent on baseline infarct volumes. Journal of NeuroInterventional Surgery, 2022, 14, 117-121.	2.0	20
9	Endovascular therapy with or without intravenous thrombolysis in acute stroke with tandem occlusion. Journal of NeuroInterventional Surgery, 2022, 14, 314-320.	2.0	25
10	Clinical effectiveness of endovascular stroke treatment in the early and extended time windows. International Journal of Stroke, 2022, 17, 389-399.	2.9	7
11	Management and outcome of patients with acute ischemic stroke and tandem carotid occlusion in the ESCAPE-NA1 trial. Journal of NeuroInterventional Surgery, 2022, 14, 429-433.	2.0	11
12	Stent-retriever alone vs. aspiration and stent-retriever combination in large vessel occlusion stroke: A matched analysis. International Journal of Stroke, 2022, 17, 465-473.	2.9	13
13	Histological evaluation of acute ischemic stroke thrombi may indicate the occurrence of vessel wall injury during mechanical thrombectomy. Journal of NeuroInterventional Surgery, 2022, 14, 356-361.	2.0	18
14	Carotid webs produce greater hemodynamic disturbances than atherosclerotic disease: a DSA timeâ€density curve study. Journal of NeuroInterventional Surgery, 2022, 14, 729-733.	2.0	13
15	Delays in thrombolysis during COVID-19 are associated with worse neurological outcomes: the Society of Vascular and Interventional Neurology Multicenter Collaboration. Journal of Neurology, 2022, 269, 603-608.	1.8	12
16	Safety and efficacy of balloon-mounted stent in the treatment of symptomatic intracranial atherosclerotic disease: a multicenter experience. Journal of NeuroInterventional Surgery, 2022, 14, 756-761.	2.0	14
17	Addition of intracranial aspiration to balloon guide catheter does not improve outcomes in large vessel occlusion anterior circulation stent retriever based thrombectomy for acute stroke. Journal of NeuroInterventional Surgery, 2022, 14, 863-867.	2.0	10
18	Predictors and clinical impact of infarct progression rate in the ESCAPE-NA1 trial. Journal of NeuroInterventional Surgery, 2022, 14, 886-891.	2.0	5

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19	No Racial Disparity in Outcome Measures After Endovascular Treatment for Stroke in the Elderly. <i>Stroke</i> , 2022, 53, 128-133.	1.0	4
20	Embotrap Extraction & Clot Evaluation & Lesion Evaluation for NeuroThrombectomy (EXCELLENT) Registry design and methods. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 783-787.	2.0	3
21	Automated Large Artery Occlusion Detection in Stroke: A Single-Center Validation Study of an Artificial Intelligence Algorithm. <i>Cerebrovascular Diseases</i> , 2022, 51, 259-264.	0.8	14
22	Cost-effectiveness of mechanical thrombectomy for acute ischemic stroke in Brazil: Results from the RESILIENT trial. <i>International Journal of Stroke</i> , 2022, 17, 855-862.	2.9	6
23	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.	4.5	137
24	Collateral Circulation in Thrombectomy for Stroke After 6 to 24 Hours in the DAWN Trial. <i>Stroke</i> , 2022, 53, 742-748.	1.0	41
25	First Pass Effect With Neurothrombectomy for Acute Ischemic Stroke: Analysis of the Systematic Evaluation of Patients Treated With Stroke Devices for Acute Ischemic Stroke Registry. <i>Stroke</i> , 2022, 53, STROKEAHA121035457.	1.0	14
26	Ghost infarct core following endovascular reperfusion: A risk for computed tomography perfusion misguided selection in stroke. <i>International Journal of Stroke</i> , 2022, 17, 897-905.	2.9	10
27	One-Year Outcome After Endovascular Treatment for Acute Basilar Artery Occlusion. <i>Stroke</i> , 2022, 53, STROKEAHA120033658.	1.0	1
28	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
29	Cervical Carotid Stent Collapse During Balloon Guide Catheter Aspiration. <i>World Neurosurgery</i> , 2022, 159, 63.	0.7	0
30	Endovascular treatment with versus without tirofiban for stroke patients with large vessel occlusion: The multicenter, randomized, placebo-controlled, double-blind RESCUE BT study protocol. <i>International Journal of Stroke</i> , 2022, , 174749302110695.	2.9	7
31	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
32	Association Between Endovascular Therapy Time to Treatment and Outcomes in Patients With Basilar Artery Occlusion. <i>Circulation</i> , 2022, 145, 896-905.	1.6	9
33	Association of Stent-Retriever Characteristics in Establishing Successful Reperfusion During Mechanical Thrombectomy. <i>Clinical Neuroradiology</i> , 2022, 32, 799-807.	1.0	4
34	Endovascular Treatment of Large Vessel Occlusion Strokes Due to Intracranial Atherosclerotic Disease. <i>Journal of Stroke</i> , 2022, 24, 3-20.	1.4	40
35	Neurology Trainee Attitudes Toward Neurointervention: Results From an International Survey. , 2022, 2, .		2
36	Carotid Web Phenotype Is Uncommonly Associated With Classic Fibromuscular Dysplasia: A Retrospective Observational Study. <i>Stroke</i> , 2022, 53, STROKEAHA121036188.	1.0	4

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37	Data Do Not Support Selection by Target Perfusion Mismatch of Patients for Endovascular Stroke Treatment Within the 16- to 24-Hour Interval—Reply. <i>JAMA Neurology</i> , 2022, , .	4.5	0
38	The Society of Vascular and Interventional Neurology (SVIN) Mechanical Thrombectomy Registry: Methods and Primary Results. , 2022, 2, .		22
39	Histological composition of retrieved emboli in acute ischemic stroke is independent of pre-thrombectomy alteplase use. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106376.	0.7	4
40	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.	1.0	2
41	Quantification of clot spatial heterogeneity and its impact on thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1248-1252.	2.0	11
42	Infarct Patterns in Patients With Symptomatic Carotid Webs. , 2022, 2, .		0
43	Endovascular therapy versus no endovascular therapy in patients receiving best medical management for acute isolated occlusion of the posterior cerebral artery: A systematic review and <scp>meta-analysis</scp>. <i>European Journal of Neurology</i> , 2022, 29, 2664-2673.	1.7	24
44	Direct to Angiosuite Versus Conventional Imaging in Suspected Large Vessel Occlusion: A Systemic Review and Meta-Analysis. <i>Stroke</i> , 2022, 53, 2478-2487.	1.0	18
45	Global Impact of the COVID-19 Pandemic on Cerebral Venous Thrombosis and Mortality. <i>Journal of Stroke</i> , 2022, 24, 256-265.	1.4	20
46	Stenting and Angioplasty in Neurothrombectomy: Matched Analysis of Rescue Intracranial Stenting Versus Failed Thrombectomy. <i>Stroke</i> , 2022, 53, 2779-2788.	1.0	33
47	Perfusion Imaging and Clinical Outcome in Acute Minor Stroke With Large Vessel Occlusion. <i>Stroke</i> , 2022, 53, 3429-3438.	1.0	7
48	Patterns of Emergency Medical Transport for Suspected Acute Stroke, Acute Myocardial Infarction, and Other Diagnoses During the COVID-19 Pandemic: A Retrospective Analysis of a Large Hospital-Based Emergency Medical Services Agency. , 2022, 2, .		0
49	Endovascular Treatment Versus Best Medical Management in Acute Basilar Artery Occlusion Strokes: Results From the ATTENTION Multicenter Registry. <i>Circulation</i> , 2022, 146, 6-17.	1.6	51
50	Hyperdense vessel sign as a potential guide for the choice of stent retriever versus contact aspiration as first-line thrombectomy strategy. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 599-604.	2.0	40
51	Endovascular therapy in the distal neurovascular territory: results of a large prospective registry. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 979-984.	2.0	21
52	Baseline ASPECTS and hypoperfusion intensity ratio influence the impact of first pass reperfusion on functional outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 124-129.	2.0	12
53	Preclinical evaluation of Millipede 088 intracranial aspiration catheter in cadaver and in vitro thrombectomy models. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 447-452.	2.0	22
54	Influence of the COVID-19 Pandemic on Treatment Times for Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 40-47.	1.0	69

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55	Decline in mild stroke presentations and intravenous thrombolysis during the COVID-19 pandemic. <i>Clinical Neurology and Neurosurgery</i> , 2021, 201, 106436.	0.6	33
56	Preliminary experience with 088 large bore intracranial catheters during stroke thrombectomy. <i>Interventional Neuroradiology</i> , 2021, 27, 427-433.	0.7	23
57	Breaking the breach in Latin America: A pilot study of mechanical thrombectomy in the public healthcare system in Chile. <i>Interventional Neuroradiology</i> , 2021, 27, 114-118.	0.7	4
58	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
59	Randomization of endovascular treatment with stent-retriever and/or thromboaspiration versus best medical therapy in acute ischemic stroke due to large vessel occlusion trial: Rationale and design. <i>International Journal of Stroke</i> , 2021, 16, 100-109.	2.9	5
60	Flat-panel detector CT assessment in stroke to reduce times to intra-arterial treatment: A study of multiphase computed tomography angiography in the angiography suite to bypass conventional imaging. <i>International Journal of Stroke</i> , 2021, 16, 63-72.	2.9	23
61	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.	2.0	6
62	Stroke etiologies in patients with COVID-19: the SVIN COVID-19 multinational registry. <i>BMC Neurology</i> , 2021, 21, 43.	0.8	47
63	First pass effect in patients with large vessel occlusion strokes undergoing neurothrombectomy: insights from the Trevo Retriever Registry. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 619-623.	2.0	21
64	Clot composition in retrieved thrombi after mechanical thrombectomy in strokes due to carotid web. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 530-533.	2.0	8
65	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
66	Endovascular thrombectomy time metrics in the era of COVID-19: observations from the Society of Vascular and Interventional Neurology Multicenter Collaboration. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2020-017205.	2.0	9
67	Duration of symptomatic stroke and successful reperfusion with endovascular thrombectomy for anterior circulation large vessel occlusive stroke. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1128-1131.	2.0	8
68	Balloon guide catheter improvements in thrombectomy outcomes persist despite advances in intracranial aspiration technology. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 773-778.	2.0	26
69	Education Research: Challenges Faced by Neurology Trainees in a Neuro-Intervention Career Track. <i>Neurology</i> , 2021, 96, e2028-e2032.	1.5	8
70	Stroke Imaging Selection Modality and Endovascular Therapy Outcomes in the Early and Extended Time Windows. <i>Stroke</i> , 2021, 52, 491-497.	1.0	49
71	Endothelial Shear Stress and Platelet Fc γ 3R11a Expression in Intracranial Atherosclerotic Disease. <i>Frontiers in Neurology</i> , 2021, 12, 646309.	1.1	1
72	Noncontrast Computed Tomography e-Stroke Infarct Volume Is Similar to RAPID Computed Tomography Perfusion in Estimating Postreperfusion Infarct Volumes. <i>Stroke</i> , 2021, 52, 634-641.	1.0	27

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73	Global impact of COVID-19 on stroke care. <i>International Journal of Stroke</i> , 2021, 16, 573-584.	2.9	104
74	Association between clot composition and stroke origin in mechanical thrombectomy patients: analysis of the Stroke Thromboembolism Registry of Imaging and Pathology. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 594-598.	2.0	43
75	Global Impact of COVID-19 on Stroke Care and IV Thrombolysis. <i>Neurology</i> , 2021, 96, e2824-e2838.	1.5	95
76	Decline in subarachnoid haemorrhage volumes associated with the first wave of the COVID-19 pandemic. <i>Stroke and Vascular Neurology</i> , 2021, 6, 542-552.	1.5	35
77	Treating acute large vessel occlusion stroke: to bridge or not to bridge?. <i>Stroke and Vascular Neurology</i> , 2021, 6, 324-327.	1.5	2
78	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
79	Intraluminal carotid thrombosis and acute ischemic stroke associated with COVID-19. <i>Journal of Neurology</i> , 2021, 268, 4443-4447.	1.8	5
80	Per pass analysis of thrombus composition retrieved by mechanical thrombectomy. <i>Interventional Neuroradiology</i> , 2021, 27, 815-820.	0.7	9
81	Epidemiological Surveillance of the Impact of the COVID-19 Pandemic on Stroke Care Using Artificial Intelligence. <i>Stroke</i> , 2021, 52, 1682-1690.	1.0	11
82	Reply:. <i>American Journal of Neuroradiology</i> , 2021, 42, E47-E47.	1.2	0
83	The impact of COVID-19 on acute stroke care in Belgium. <i>Acta Neurologica Belgica</i> , 2021, 121, 1251-1258.	0.5	15
84	Cardio-Cerebral Infarction, Free-Floating Thrombosis and Hyperperfusion in COVID-19. <i>Neurology International</i> , 2021, 13, 266-268.	1.3	5
85	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
86	Novel selection paradigms for endovascular stroke treatment in the extended time window. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1152-1157.	0.9	12
87	Repeated Mechanical Endovascular Thrombectomy for Recurrent Large Vessel Occlusion: A Multicenter Experience. <i>Stroke</i> , 2021, 52, 1967-1973.	1.0	10
88	Device size selection can enhance Y-stentriever efficacy and safety as a rescue strategy in stroke thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017751.	2.0	5
89	Impact of Age and Alberta Stroke Program Early Computed Tomography Score 0 to 5 on Mechanical Thrombectomy Outcomes: Analysis From the STRATIS Registry. <i>Stroke</i> , 2021, 52, 2220-2228.	1.0	32
90	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

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91	Mechanisms of fibrinolysis resistance and potential targets for thrombolysis in acute ischaemic stroke: lessons from retrieved stroke emboli. <i>Stroke and Vascular Neurology</i> , 2021, 6, 658-667.	1.5	16
92	Acute Stroke Imaging Research Roadmap IV: Imaging Selection and Outcomes in Acute Stroke Clinical Trials and Practice. <i>Stroke</i> , 2021, 52, 2723-2733.	1.0	15
93	Reliability of Field Assessment Stroke Triage for Emergency Destination Scale Use by Paramedics: Mobile Stroke Unit First-Year Experience. <i>Stroke</i> , 2021, 52, 2530-2536.	1.0	8
94	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
95	Access to Mechanical Thrombectomy for Ischemic Stroke in the United States. <i>Stroke</i> , 2021, 52, 2554-2561.	1.0	31
96	Baseline Characteristics of Patients with Symptomatic Carotid Webs: A Matched Case Control Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105823.	0.7	5
97	Assessment of Optimal Patient Selection for Endovascular Thrombectomy Beyond 6 Hours After Symptom Onset. <i>JAMA Neurology</i> , 2021, 78, 1064.	4.5	42
98	Prestroke Disability and Outcome After Thrombectomy for Emergent Anterior Circulation Large Vessel Occlusion Stroke. <i>Neurology</i> , 2021, 97, e1914-e1919.	1.5	24
99	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
100	Lack of Reperfusion Rather Than Number of Passes Defines Futility in Stroke Thrombectomy: A Matched Case-Control Study. <i>Stroke</i> , 2021, 52, 2757-2763.	1.0	11
101	Blind exchange technique to facilitate large-bore aspiration catheter navigation during stroke thrombectomy. <i>Clinical Neurology and Neurosurgery</i> , 2021, 208, 106873.	0.6	0
102	Endovascular Therapy of Anterior Circulation Tandem Occlusions. <i>Stroke</i> , 2021, 52, 3097-3105.	1.0	48
103	Fighting Against Stroke in Latin America: A Joint Effort of Medical Professional Societies and Governments. <i>Frontiers in Neurology</i> , 2021, 12, 743732.	1.1	21
104	Effect of Endovascular Treatment Alone vs Intravenous Alteplase Plus Endovascular Treatment on Functional Independence in Patients With Acute Ischemic Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 234.	3.8	337
105	Monitored anesthesia care during mechanical thrombectomy for stroke: need for data-driven and individualized decisions. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1088-1094.	2.0	6
106	Impact of eloquent motor cortex-tissue reperfusion beyond the traditional thrombolysis in cerebral infarction (TICI) scoring after thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 990-994.	2.0	9
107	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
108	DEVT: A randomized, controlled, multicenter trial of direct endovascular treatment versus standard bridging therapy for acute stroke patients with large vessel occlusion in the anterior circulation "â€" Protocol. <i>International Journal of Stroke</i> , 2021, 16, 229-235.	2.9	8

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109	Evaluation of Artificial Intelligenceâ€‘Powered Identification of Large-Vessel Occlusions in a Comprehensive Stroke Center. <i>American Journal of Neuroradiology</i> , 2021, 42, 247-254.	1.2	51
110	Impact of Intravenous Alteplase Door-to-Needle Times on 2-Year Mortality in Patients With Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 747185.	1.1	0
111	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
112	Stent-retriever alone versus combined use of stent-retriever and contact aspiration technique for middle cerebral artery M2 occlusions: a propensity score analysis. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017987.	2.0	4
113	FAST-ED scale smartphone app-based prediction of large vessel occlusion in suspected stroke by emergency medical service. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642110549.	1.5	3
114	Validation of a shortened FAST-ED algorithm for smartphone app guided stroke triage. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642110576.	1.5	4
115	Evaluating Outcome Prediction Models in Endovascular Stroke Treatment Using Baseline, Treatment, and Posttreatment Variables. , 2021, 1, .		4
116	Therapeutic Advancements in the Endovascular Management of Acute Ischemic Stroke. , 2021, 1, .		2
117	Carotid Artery Stenting. <i>Neurology</i> , 2021, 97, S137-S144.	1.5	2
118	Abstract 1122â€‘000101: Firstâ€‘inâ€‘Human Experience Using the Millipede 088 Aspiration Catheter in Stroke Thrombectomy. , 2021, 1, .		1
119	Abstract 1122â€‘000073: Influence of Catheter Tip Position and Aspiration Technique on ADAPT Revascularization Success with Various Catheters. , 2021, 1, .		0
120	ANCD thrombectomy device: in vitro evaluation. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 77-81.	2.0	17
121	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
122	Blind exchange with mini-pinning technique for distal occlusion thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 392-395.	2.0	34
123	Response to: Basilar artery occlusion and unwarranted clinical trials. <i>Interventional Neuroradiology</i> , 2020, 26, 7-9.	0.7	3
124	Validation of a Smartphone Application in the Evaluation and Treatment of Acute Stroke in a Comprehensive Stroke Center. <i>Stroke</i> , 2020, 51, 240-246.	1.0	45
125	The Neuro Radialist. <i>Interventional Cardiology Clinics</i> , 2020, 9, 75-86.	0.2	18
126	Intravascular Ultrasound in Carotid Web. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 531-534.	2.0	15

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127	Endovascular treatment versus standard medical treatment for vertebrobasilar artery occlusion (BEST): an open-label, randomised controlled trial. <i>Lancet Neurology</i> , The, 2020, 19, 115-122.	4.9	383
128	Mild fever as a catalyst for consumption of the ischaemic penumbra despite endovascular reperfusion. <i>Brain Communications</i> , 2020, 2, fcaa116.	1.5	5
129	Response by Nguyen et al to Letter Regarding Article, "Mechanical Thrombectomy in the Era of the COVID-19 Pandemic: Emergency Preparedness for Neuroscience Teams: A Guidance Statement From the Society of Vascular and Interventional Neurology". <i>Stroke</i> , 2020, 51, e172-e173.	1.0	10
130	Carotid Webs in Pediatric Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105333.	0.7	4
131	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
132	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
133	Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging. <i>Stroke</i> , 2020, 51, 3147-3155.	1.0	122
134	Large Vessel Occlusion Strokes After the DIRECT-MT and SKIP Trials. <i>Stroke</i> , 2020, 51, 3182-3186.	1.0	44
135	Mechanical Thrombectomy in the Era of the COVID-19 Pandemic: Emergency Preparedness for Neuroscience Teams. <i>Stroke</i> , 2020, 51, 1896-1901.	1.0	100
136	Importance of the Intention-to-Treat Principle. <i>JAMA Neurology</i> , 2020, 77, 905.	4.5	4
137	Subarachnoid hemorrhage guidance in the era of the COVID-19 pandemic "An opinion to mitigate exposure and conserve personal protective equipment. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105010.	0.7	17
138	Thrombectomy for Stroke in the Public Health Care System of Brazil. <i>New England Journal of Medicine</i> , 2020, 382, 2316-2326.	13.9	128
139	Robotic assisted carotid artery stenting for the treatment of symptomatic carotid disease: technical feasibility and preliminary results. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 341-344.	2.0	45
140	Impact of Antiplatelet Therapy During Endovascular Therapy for Tandem Occlusions. <i>Stroke</i> , 2020, 51, 1522-1529.	1.0	46
141	First Pass Effect in Patients Treated With the Trevo Stent-Retriever: A TRACK Registry Study Analysis. <i>Frontiers in Neurology</i> , 2020, 11, 83.	1.1	40
142	COVID-19 and neurointerventional service worldwide: a survey of the European Society of Minimally Invasive Neurological Therapy (ESMINT), the Society of NeuroInterventional Surgery (SNIS), the Sociedad Iberolatinoamericana de Neuroradiología Diagnostica y Terapeutica (SILAN), the Society of Vascular and Interventional Neurology (SVIN), and the World Federation of Interventional and Therapeutic Neuroradiology (WFITN). <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 726-730.	2.0	26
143	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet</i> , The, 2020, 395, 878-887.	6.3	400
144	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.	2.0	6

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145	Endovascular Stroke Treatment and Risk of Intracranial Hemorrhage in Anticoagulated Patients. <i>Stroke</i> , 2020, 51, 892-898.	1.0	34
146	Balloon anchoring technique for <i>thrombectomy</i> in hostile craniocervical arterial anatomy. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 763-767.	2.0	9
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