

# Diogo C Haussen

## List of Publications by Year in descending order

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232  
papers

10,984  
citations

66234

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38300

95  
g-index

235  
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235  
docs citations

235  
times ranked

8737  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thrombectomy 6 to 24 Hours after Stroke with a Mismatch between Deficit and Infarct. New England Journal of Medicine, 2018, 378, 11-21.	13.9	3,936
2	Interhospital Transfer Before Thrombectomy Is Associated With Delayed Treatment and Worse Outcome in the STRATIS Registry (Systematic Evaluation of Patients Treated With Neurothrombectomy) Tj ETQq0 0.0 rgBT /322lock 10	0.0	0
3	Field Assessment Stroke Triage for Emergency Destination. Stroke, 2016, 47, 1997-2002.	1.0	213
4	Systematic Evaluation of Patients Treated With Neurothrombectomy Devices for Acute Ischemic Stroke. Stroke, 2017, 48, 2760-2768.	1.0	156
5	Thrombectomy for anterior circulation stroke beyond 6 h from time last known well (AURORA): a systematic review and individual patient data meta-analysis. Lancet, The, 2022, 399, 249-258.	6.3	144
6	Beyond Large Vessel Occlusion Strokes. Stroke, 2018, 49, 1662-1668.	1.0	142
7	Noncontrast Computed Tomography vs Computed Tomography Perfusion or Magnetic Resonance Imaging Selection in Late Presentation of Stroke With Large-Vessel Occlusion. JAMA Neurology, 2022, 79, 22.	4.5	137
8	Carotid Web (Intimal Fibromuscular Dysplasia) Has High Stroke Recurrence Risk and Is Amenable to Stenting. Stroke, 2017, 48, 3134-3137.	1.0	136
9	Carotid Stenting With Antithrombotic Agents and Intracranial Thrombectomy Leads to the Highest Recanalization Rate in Patients With Acute Stroke With Tandem Lesions. JACC: Cardiovascular Interventions, 2018, 11, 1290-1299.	1.1	129
10	Outcomes of Endovascular Thrombectomy vs Medical Management Alone in Patients With Large Ischemic Cores. JAMA Neurology, 2019, 76, 1147.	4.5	118
11	Cerebrovascular events and outcomes in hospitalized patients with COVID-19: The SVIN COVID-19 Multinational Registry. International Journal of Stroke, 2021, 16, 437-447.	2.9	114
12	Computed tomographic perfusion to Predict Response to Recanalization in ischemic stroke. Annals of Neurology, 2017, 81, 849-856.	2.8	110
13	Thrombectomy 24 hours after stroke: beyond DAWN. Journal of NeuroInterventional Surgery, 2018, 10, 1039-1042.	2.0	108
14	Predictors of Good Outcome After Endovascular Therapy for Vertebrobasilar Occlusion Stroke. Stroke, 2017, 48, 3252-3257.	1.0	107
15	Even Small Decreases in Blood Pressure during Conscious Sedation Affect Clinical Outcome after Stroke Thrombectomy: An Analysis of Hemodynamic Thresholds. American Journal of Neuroradiology, 2017, 38, 294-298.	1.2	104
16	Global impact of COVID-19 on stroke care. International Journal of Stroke, 2021, 16, 573-584.	2.9	104
17	TREVO stent-retriever mechanical thrombectomy for acute ischemic stroke secondary to large vessel occlusion registry. Journal of NeuroInterventional Surgery, 2018, 10, 516-524.	2.0	102
18	Mechanical Thrombectomy in Patients With Milder Strokes and Large Vessel Occlusions. Stroke, 2018, 49, 2391-2397.	1.0	101

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19	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
20	Too good to intervene? Thrombectomy for large vessel occlusion strokes with minimal symptoms: an intention-to-treat analysis. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 917-921.	2.0	95
21	Endovascular Treatment for Patients With Acute Stroke Who Have a Large Ischemic Core and Large Mismatch Imaging Profile. <i>JAMA Neurology</i> , 2017, 74, 34.	4.5	93
22	Current Understanding and Gaps in Research of Carotid Webs in Ischemic Strokes. <i>JAMA Neurology</i> , 2019, 76, 355.	4.5	92
23	Safety and Efficacy of a 3-Dimensional Stent Retriever With Aspiration-Based Thrombectomy vs Aspiration-Based Thrombectomy Alone in Acute Ischemic Stroke Intervention. <i>JAMA Neurology</i> , 2018, 75, 304.	4.5	88
24	Emergent Management of Tandem Lesions in Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 428-433.	1.0	88
25	Transradial access in acute ischemic stroke intervention. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 247-250.	2.0	87
26	Impact of Balloon Guide Catheter Use on Clinical and Angiographic Outcomes in the STRATIS Stroke Thrombectomy Registry. <i>Stroke</i> , 2019, 50, 697-704.	1.0	87
27	Optimizing Clot Retrieval in Acute Stroke. <i>Stroke</i> , 2015, 46, 2838-2842.	1.0	85
28	Automated CT Perfusion Ischemic Core Volume and Noncontrast CT ASPECTS (Alberta Stroke Program) Tj ETQq0 0,0rgBT /Overlock 10	1.0	82
29	Statin Use and Microbleeds in Patients With Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2012, 43, 2677-2681.	1.0	81
30	Comparison of 3-Month Stroke Disability and Quality of Life across Modified Rankin Scale Categories. <i>Interventional Neurology</i> , 2017, 6, 36-41.	1.8	81
31	Stroke etiology and collaterals: atheroembolic strokes have greater collateral recruitment than cardioembolic strokes. <i>European Journal of Neurology</i> , 2017, 24, 762-767.	1.7	78
32	The Trevo XP 3Å–20â€...mm retriever (â€“Baby Trevoâ€™) for the treatment of distal intracranial occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 295-299.	2.0	77
33	Thrombectomy versus medical management for large vessel occlusion strokes with minimal symptoms: an analysis from STOPStroke and GESTOR cohorts. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 325-329.	2.0	77
34	Influence of the COVID-19 Pandemic on Treatment Times for Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 40-47.	1.0	69
35	Endovascular Treatment of Acute Ischemic Stroke Due to Tandem Occlusions: Large Multicenter Series and Systematic Review. <i>Cerebrovascular Diseases</i> , 2016, 41, 306-312.	0.8	66
36	Impact of Stent Retriever Size on Clinical and Angiographic Outcomes in the STRATIS Stroke Thrombectomy Registry. <i>Stroke</i> , 2019, 50, 441-447.	1.0	64

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37	The FAST-ED App: A Smartphone Platform for the Field Triage of Patients With Stroke. <i>Stroke</i> , 2017, 48, 1278-1284.	1.0	63
38	Leukoaraiosis and Sex Predict the Hyperacute Ischemic Core Volume. <i>Stroke</i> , 2013, 44, 61-67.	1.0	60
39	Impact of intravenous thrombolysis and emergent carotid stenting on reperfusion and clinical outcomes in patients with acute stroke with tandem lesion treated with thrombectomy: a collaborative pooled analysis. <i>European Journal of Neurology</i> , 2018, 25, 1115-1120.	1.7	58
40	Emergent Carotid Stenting Plus Thrombectomy After Thrombolysis in Tandem Strokes. <i>Stroke</i> , 2019, 50, 2250-2252.	1.0	54
41	Acute Neurological Deterioration in Large Vessel Occlusions and Mild Symptoms Managed Medically. <i>Stroke</i> , 2020, 51, 1428-1434.	1.0	54
42	Thrombectomy in Acute Stroke With Tandem Occlusions From Dissection Versus Atherosclerotic Cause. <i>Stroke</i> , 2017, 48, 3145-3148.	1.0	53
43	Optimizing Patient Selection for Endovascular Treatment in Acute Ischemic Stroke (SELECT): A Prospective, Multicenter Cohort Study of Imaging Selection. <i>Annals of Neurology</i> , 2020, 87, 419-433.	2.8	52
44	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
45	Multicenter Experience with Stenting for Symptomatic Carotid Web. <i>Interventional Neurology</i> , 2018, 7, 413-418.	1.8	48
46	Endovascular Therapy of Anterior Circulation Tandem Occlusions. <i>Stroke</i> , 2021, 52, 3097-3105.	1.0	48
47	Longer stent retrievers enhance thrombectomy performance in acute stroke. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 6-8.	2.0	47
48	Impact of Antiplatelet Therapy During Endovascular Therapy for Tandem Occlusions. <i>Stroke</i> , 2020, 51, 1522-1529.	1.0	46
49	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
50	Cervical Carotid Pseudo-Occlusions and False Dissections. <i>Stroke</i> , 2017, 48, 774-777.	1.0	44
51	Effect of balloon guide catheter on clinical outcomes and reperfusion in Trevo thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 861-865.	2.0	44
52	Multimodality Imaging in Carotid Web. <i>Frontiers in Neurology</i> , 2019, 10, 220.	1.1	43
53	Hemorrhagic Transformation After Thrombectomy for Tandem Occlusions. <i>Stroke</i> , 2019, 50, 516-519.	1.0	43
54	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

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55	Assessment of Optimal Patient Selection for Endovascular Thrombectomy Beyond 6 Hours After Symptom Onset. <i>JAMA Neurology</i> , 2021, 78, 1064.	4.5	42
56	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
57	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
58	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
59	Endovascular Treatment for Acute Ischemic Stroke in the Setting of Anticoagulation. <i>Stroke</i> , 2015, 46, 3536-3539.	1.0	39
60	Carotid Webs in Cryptogenic Ischemic Strokes: A Matched Case-Control Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104402.	0.7	39
61	Real-world stent retriever thrombectomy for acute ischemic stroke beyond 6 hours of onset: analysis of the NASA and TRACK registries. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 334-337.	2.0	39
62	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
63	Covered Stents for the Prevention and Treatment of Carotid Blowout Syndrome. <i>Neurosurgery</i> , 2015, 77, 164-167.	0.6	34
64	Blind exchange with mini-pinning technique for distal occlusion thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 392-395.	2.0	34
65	Endovascular Stroke Treatment and Risk of Intracranial Hemorrhage in Anticoagulated Patients. <i>Stroke</i> , 2020, 51, 892-898.	1.0	34
66	Complications of intraoperative epidural steroid use in lumbar discectomy: a systematic review and meta-analysis. <i>Neurosurgical Focus</i> , 2015, 39, E12.	1.0	33
67	Treatment of wide-necked aneurysms with the Low-profile Visualized Intraluminal Support (LVIS Jr) device: a multicenter experience. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1098-1102.	2.0	33
68	Monitored Anesthesia Care vs Intubation for Vertebrobasilar Stroke Endovascular Therapy. <i>JAMA Neurology</i> , 2017, 74, 704.	4.5	33
69	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
70	Stenting and Angioplasty in Neurothrombectomy: Matched Analysis of Rescue Intracranial Stenting Versus Failed Thrombectomy. <i>Stroke</i> , 2022, 53, 2779-2788.	1.0	33
71	A comparative analysis of 3MAX aspiration versus 3 mm Trevo Retriever for distal occlusion thrombectomy in acute stroke. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 279-282.	2.0	32
72	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

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73	FLAIR Distal Hyperintense Vessels as a Marker of Perfusion-Diffusion Mismatch in Acute Stroke. <i>Journal of Neuroimaging</i> , 2013, 23, 397-400.	1.0	31
74	Endovascular Management vs Intravenous Thrombolysis for Acute Stroke Secondary to Carotid Artery Dissection. <i>Neurosurgery</i> , 2016, 78, 709-716.	0.6	31
75	Reduced Efficacy of the Pipeline Embolization Device in the Treatment of Posterior Communicating Region Aneurysms with Fetal Posterior Cerebral Artery Configuration. <i>Neurosurgery</i> , 2018, 82, 695-700.	0.6	31
76	Periprocedural heparin use in acute ischemic stroke endovascular therapy: the TREVO 2 trial. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 611-614.	2.0	31
77	Transcranial Doppler Detection of Cerebral Fat Emboli and Relation to Paradoxical Embolism. <i>Circulation</i> , 2011, 123, 1947-1952.	1.6	29
78	Selection Paradigms for Large Vessel Occlusion Acute Ischemic Stroke Endovascular Therapy. <i>Cerebrovascular Diseases</i> , 2017, 44, 277-284.	0.8	29
79	Repeated Mechanical Thrombectomy in Recurrent Large Vessel Occlusion Acute Ischemic Stroke. <i>Interventional Neurology</i> , 2017, 6, 1-7.	1.8	29
80	Infarct growth despite full reperfusion in endovascular therapy for acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 117-121.	2.0	28
81	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
82	A prospective case control comparison of the ZeroGravity system versus a standard lead apron as radiation protection strategy in neuroendovascular procedures. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 1052-1055.	2.0	26
83	Computed Tomographic Perfusion Selection and Clinical Outcomes After Endovascular Therapy in Large Vessel Occlusion Stroke. <i>Stroke</i> , 2017, 48, 1271-1277.	1.0	26
84	Utilization of a Smartphone Platform for Electronic Informed Consent in Acute Stroke Trials. <i>Stroke</i> , 2017, 48, 3156-3160.	1.0	26
85	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
86	Effect of extracranial lesion severity on outcome of endovascular thrombectomy in patients with anterior circulation tandem occlusion: analysis of the TITAN registry. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 970-974.	2.0	25
87	Preliminary experience with 088 large bore intracranial catheters during stroke thrombectomy. <i>Interventional Neuroradiology</i> , 2021, 27, 427-433.	0.7	23
88	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
89	Insights Into Intra-arterial Thrombolysis in the Modern Era of Mechanical Thrombectomy. <i>Frontiers in Neurology</i> , 2019, 10, 1195.	1.1	22
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	The Society of Vascular and Interventional Neurology (SVIN) Mechanical Thrombectomy Registry: Methods and Primary Results. , 2022, 2, .		22
92	Early Endovascular Treatment in Intravenous Tissue Plasminogen Activatorâ€“Ineligible Patients. Stroke, 2016, 47, 1131-1134.	1.0	21
93	Large Volumes of Critically Hypoperfused Penumbra Tissue Do Not Preclude Good Outcomes After Complete Endovascular Reperfusion. Stroke, 2016, 47, 94-98.	1.0	21
94	Site Experience and Outcomes in the Trevo Acute Ischemic Stroke (TRACK) Multicenter Registry. Stroke, 2019, 50, 2455-2460.	1.0	21
95	Endovascular therapy in the distal neurovascular territory: results of a large prospective registry. Journal of NeuroInterventional Surgery, 2021, 13, 979-984.	2.0	21
96	First pass effect in patients with large vessel occlusion strokes undergoing neurothrombectomy: insights from the Trevo Retriever Registry. Journal of NeuroInterventional Surgery, 2021, 13, 619-623.	2.0	21
97	Head or Neck First? Speed and Rates of Reperfusion in Thrombectomy for Tandem Large Vessel Occlusion Strokes. Interventional Neurology, 2019, 8, 92-100.	1.8	20
98	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
99	Acute ischaemic stroke associated with SARS-CoV-2 infection in North America. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 360-368.	0.9	20
100	Remote aspiration thrombectomy in large vessel acute ischemic stroke. Journal of NeuroInterventional Surgery, 2017, 9, 250-252.	2.0	19
101	Body Temperature Modulates Infarction Growth following Endovascular Reperfusion. American Journal of Neuroradiology, 2017, 38, 46-51.	1.2	19
102	Inadvertent Stent Retriever Detachment: A Multicenter Case Series and Review of Device Experience FDA Reports. Interventional Neurology, 2015, 4, 75-82.	1.8	18
103	Automated CT Perfusion Prediction of Large Vessel Acute Stroke from Intracranial Atherosclerotic Disease. Interventional Neurology, 2018, 7, 334-340.	1.8	18
104	Thrombectomy Outcomes in Acute Ischemic Stroke due to Middle Cerebral Artery M2 Occlusion with Stent Retriever versus Aspiration: A Multicenter Experience. Interventional Neurology, 2019, 8, 180-186.	1.8	18
105	Impact of Leukoaraiosis Severity on the Association of Time to Successful Reperfusion with 90-Day Functional Outcome After Large Vessel Occlusion Stroke. Translational Stroke Research, 2020, 11, 39-49.	2.3	18
106	The Neuro Radialist. Interventional Cardiology Clinics, 2020, 9, 75-86.	0.2	18
107	Impact of Periprocedural and Technical Factors and Patient Characteristics on Revascularization and Outcome in the DAWN Trial. Stroke, 2020, 51, 247-253.	1.0	18
108	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

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109	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
110	Carotid siphon calcification impact on revascularization and outcome in stroke intervention. <i>Clinical Neurology and Neurosurgery</i> , 2014, 120, 73-77.	0.6	17
111	Endovascular Therapy for Large Vessel Stroke in the Elderly: Hope in the New Stroke Era. <i>Cerebrovascular Diseases</i> , 2016, 42, 421-427.	0.8	17
112	Noncontrast Computed Tomography Alberta Stroke Program Early CT Score May Modify Intra-Arterial Treatment Effect in DAWN. <i>Stroke</i> , 2019, 50, 2404-2412.	1.0	17
113	Benefit of Endovascular Thrombectomy by Mode of Onset. <i>Stroke</i> , 2019, 50, 3141-3146.	1.0	17
114	Endovascular management of acute large vessel occlusion stroke in pregnancy is safe and feasible. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 552-556.	2.0	17
115	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
116	Genetic associations of intracranial aneurysm formation and sub-arachnoid hemorrhage. <i>Journal of Innovative Optical Health Sciences</i> , 2017, 12, 374-381.	0.5	17
117	Aneurysm Remnants after Flow Diversion: Clinical and Angiographic Outcomes. <i>American Journal of Neuroradiology</i> , 2019, 40, 694-698.	1.2	16
118	Intravascular Ultrasound in Carotid Web. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 531-534.	2.0	15
119	High-Dose Atorvastatin Enhances Impaired Cerebral Vasomotor Reactivity. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012, 21, 487-492.	0.7	14
120	Outcome in Direct Versus Transfer Patients in the DAWN Controlled Trial. <i>Stroke</i> , 2019, 50, 2163-2167.	1.0	14
121	Prognostic importance of CT ASPECTS and CT perfusion measures of infarction in anterior emergent large vessel occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 670-674.	2.0	14
122	Carotid web: an under-recognized and misdiagnosed ischemic stroke etiology. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 138-142.	2.0	14
123	Safety and efficacy of balloon-mounted stent in the treatment of symptomatic intracranial atherosclerotic disease: a multicenter experience. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 756-761.	2.0	14
124	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
125	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
126	Direct continuous measurement of draining vein pressure during Onyx embolization in a swine arteriovenous malformation model. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 62-66.	2.0	13



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127	Preoperative embolization of intracranial hemangiopericytomas: case series and introduction of the transtumoral embolization technique. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 1084-1094.	2.0	13
128	Embolization of Sacral Dural Arteriovenous Fistulas: A Case Series and Literature Review. <i>Interventional Neurology</i> , 2017, 6, 73-81.	1.8	13
129	Periprocedural Heparin During Endovascular Treatment of Tandem Lesions in Patients with Acute Ischemic Stroke: A Propensity Score Analysis from TITAN Registry. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 1160-1167.	0.9	13
130	Body Mass Index and Clinical Outcomes in Large Vessel Occlusion Acute Ischemic Stroke after Endovascular Therapy. <i>Interventional Neurology</i> , 2019, 8, 144-151.	1.8	13
131	Stent-retriever alone vs. aspiration and stent-retriever combination in large vessel occlusion stroke: A matched analysis. <i>International Journal of Stroke</i> , 2022, 17, 465-473.	2.9	13
132	Carotid webs produce greater hemodynamic disturbances than atherosclerotic disease: a DSA timeâ€‘density curve study. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 729-733.	2.0	13
133	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
134	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
135	Delays in thrombolysis during COVID-19 are associated with worse neurological outcomes: the Society of Vascular and Interventional Neurology Multicenter Collaboration. <i>Journal of Neurology</i> , 2022, 269, 603-608.	1.8	12
136	Outcomes of intravenous tissue plasminogen activator for acute ischaemic stroke in <sc>HIV</sc>â€‘infected adults. <i>European Journal of Neurology</i> , 2014, 21, 1394-1399.	1.7	11
137	Posterior communicating and vertebral artery configuration and outcome in endovascular treatment of acute basilar artery occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 864-867.	2.0	11
138	Endovascular Therapy and Ethnic Disparities in Stroke Outcomes. <i>Interventional Neurology</i> , 2018, 7, 389-398.	1.8	11
139	Predicting outcomes after acute reperfusion therapy for basilar artery occlusion. <i>European Journal of Neurology</i> , 2020, 27, 2176-2184.	1.7	11
140	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
141	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
142	Quantification of clot spatial heterogeneity and its impact on thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1248-1252.	2.0	11
143	Unilateral Contrast Neurotoxicity as a Stroke Mimic After Cerebral Angiogram. <i>Journal of Neuroimaging</i> , 2013, 23, 231-233.	1.0	10
144	QTc-Prolongation in Posterior Circulation Stroke. <i>Neurocritical Care</i> , 2013, 19, 167-175.	1.2	10

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145	Internal Carotid Artery S-Shaped Curve as a Marker of Fibromuscular Dysplasia in Dissection-Related Acute Ischemic Stroke. <i>Interventional Neurology</i> , 2016, 5, 185-192.	1.8	10
146	Rescue Thrombectomy in Large Vessel Occlusion Strokes Leads to Better Outcomes than Intravenous Thrombolysis Alone: A 'Real World' Applicability of the Recent Trials. <i>Interventional Neurology</i> , 2016, 5, 101-110.	1.8	10
147	Repeated Mechanical Endovascular Thrombectomy for Recurrent Large Vessel Occlusion: A Multicenter Experience. <i>Stroke</i> , 2021, 52, 1967-1973.	1.0	10
148	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
149	Sulcal Effacement With Preserved Gray-White Junction. <i>Stroke</i> , 2015, 46, 1704-1706.	1.0	9
150	Balloon anchoring technique for thrombectomy in hostile craniocervical arterial anatomy. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 763-767.	2.0	9
151	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
152	Age-adjusted infarct volume cut-off points improve stroke outcome prognostication beyond modeling with age and infarct volume. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 122-125.	2.0	9
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