

Reade De Leacy

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

868
citations

516710

16
h-index

580821

25
g-index

59
all docs

59
docs citations

59
times ranked

1489
citing authors

#	ARTICLE	IF	CITATIONS
1	Emergent Large Vessel Occlusion Stroke During New York City's COVID-19 Outbreak. <i>Stroke</i> , 2020, 51, 2656-2663.	2.0	89
2	Outcomes of endovascular thrombectomy in the elderly: a "real-world" multicenter study. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 545-553.	3.3	86
3	MRA versus DSA for the follow-up imaging of intracranial aneurysms treated using endovascular techniques: a meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1009-1014.	3.3	45
4	Stent-assisted coiling of cerebral aneurysms: multi-center analysis of radiographic and clinical outcomes in 659 patients. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 289-297.	3.3	37
5	A multicenter study evaluating the frequency and time requirement of mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 235-239.	3.3	33
6	The burden of neurothrombectomy call: a multicenter prospective study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1143-1148.	3.3	30
7	Automated ASPECTS in Acute Ischemic Stroke: A Comparative Analysis with CT Perfusion. <i>American Journal of Neuroradiology</i> , 2019, 40, 2033-2038.	2.4	29
8	The evidentiary basis of vertebral augmentation: a 2019 update. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 442-447.	3.3	28
9	Thrombectomy Technique Predicts Outcome in Posterior Circulation Stroke—Insights from the STAR Collaboration. <i>Neurosurgery</i> , 2020, 87, 982-991.	1.1	26
10	Clot perviousness is associated with first pass success of aspiration thrombectomy in the COMPASS trial. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 509-514.	3.3	26
11	Differential effect of mechanical thrombectomy and intravenous thrombolysis in atrial fibrillation associated stroke. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 883-888.	3.3	23
12	The Use and Utility of Aspiration Thrombectomy in Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017, 38, 1978-1983.	2.4	22
13	Mechanical Thrombectomy for Distal Occlusions: Efficacy, Functional and Safety Outcomes: Insight from the STAR Collaboration. <i>World Neurosurgery</i> , 2021, 151, e871-e879.	1.3	20
14	Endovascular treatment in the multimodality management of brain arteriovenous malformations: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1118-1124.	3.3	20
15	Real-world effects of late window neurothrombectomy: procedure rates increase without night-time bias. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 460-464.	3.3	19
16	MR Perfusion to Determine the Status of Collaterals in Patients with Acute Ischemic Stroke: A Look Beyond Time Maps. <i>American Journal of Neuroradiology</i> , 2018, 39, 219-225.	2.4	18
17	"Real-world" comparison of first-line direct aspiration and stent retriever mechanical thrombectomy for the treatment of acute ischemic stroke in the anterior circulation: a multicenter international retrospective study. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 957-963.	3.3	18
18	Novel and emerging technologies for endovascular thrombectomy. <i>Neurosurgical Focus</i> , 2017, 42, E12.	2.3	17

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19	An international multicenter retrospective study to survey the landscape of thrombectomy in the treatment of anterior circulation acute ischemic stroke: outcomes with respect to age. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 115-121.	3.3	16
20	Flow Diversion for Treatment of Intracranial Aneurysms in Pediatric Patients: Multicenter Case Series. <i>Neurosurgery</i> , 2020, 87, 53-62.	1.1	16
21	Thrombectomy in special populations: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1033-1041.	3.3	16
22	AI software detection of large vessel occlusion stroke on CT angiography: a real-world prospective diagnostic test accuracy study. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 52-56.	3.3	16
23	Transradial Approach for Neuroendovascular Procedures: A Single-Center Review of Safety and Feasibility. <i>American Journal of Neuroradiology</i> , 2021, 42, 313-318.	2.4	15
24	CT Perfusion collateral index in assessment of collaterals in acute ischemic stroke with delayed presentation: Comparison to single phase CTA. <i>Journal of Neuroradiology</i> , 2022, 49, 198-204.	1.1	14
25	Bridging thrombolysis in atrial fibrillation stroke is associated with increased hemorrhagic complications without improved outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 979-984.	3.3	14
26	Intra-Arterial Tissue Plasminogen Activator for Central Retinal Artery Occlusion. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 601-608.	1.8	13
27	Impact of Neurosurgery Medical Student Research Grants on Neurosurgery Residency Choice. <i>World Neurosurgery</i> , 2016, 92, 349-352.	1.3	12
28	Defining Ischemic Core in Acute Ischemic Stroke Using CT Perfusion: A Multiparametric Bayesian-Based Model. <i>American Journal of Neuroradiology</i> , 2019, 40, 1491-1497.	2.4	12
29	Racial and Socioeconomic Disparities in the Use and Outcomes of Endovascular Thrombectomy for Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2021, 42, 1576-1583.	2.4	11
30	Mobile Interventional Stroke Teams Improve Outcomes in the Early Time Window for Large Vessel Occlusion Stroke. <i>Stroke</i> , 2021, 52, e527-e530.	2.0	11
31	National Trends in Utilization and Outcome of Endovascular Thrombectomy for Acute Ischemic Stroke in Elderly. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105505.	1.6	9
32	Primary results of the Vesalio NeVa VS for the Treatment of Symptomatic Cerebral Vasospasm following Aneurysm Subarachnoid Hemorrhage (VITAL) Study. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 815-819.	3.3	9
33	Angiographic and Clinical Features of Noninvoluting Congenital Hemangiomas. <i>American Journal of Neuroradiology</i> , 2019, 40, 845-848.	2.4	8
34	Influence of thrombectomy volume on non-physician staff burnout and attrition in neurointerventional teams. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, neurintsurg-2020-015825.	3.3	8
35	JET 7 XTRA Flex reperfusion catheter related complications during endovascular thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 352-356.	3.3	8
36	First clinical report of aspiration through a novel 0.088-inch catheter positioned in the M1 middle cerebral artery for ELVO thrombectomy. <i>BMJ Case Reports</i> , 2020, 13, e016780.	0.5	7

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37	Impact of off-hour endovascular therapy on outcomes for acute ischemic stroke: insights from STAR. Journal of NeuroInterventional Surgery, 2021, 13, 693-696.	3.3	7
38	Early Postmarket Results with EmboTrap II Stent Retriever for Mechanical Thrombectomy: A Multicenter Experience. American Journal of Neuroradiology, 2021, 42, 904-909.	2.4	7
39	MRS SOFIA: a multicenter retrospective study for use of Sofia for revascularization of acute ischemic stroke. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2020-017042.	3.3	6
40	A Radiologic Grading System for Assessing the Radiographic Outcome of Treatment in Lymphatic and Lymphatic-Venous Malformations of the Head and Neck. American Journal of Neuroradiology, 2021, 42, 1859-1864.	2.4	6
41	New, High-Quality Evidence for Vertebroplasty in the Management of Painful Recent Compression Fractures: Review of the VAPOUR Trial. World Neurosurgery, 2016, 96, 596-598.	1.3	5
42	Trends in mechanical thrombectomy and decompressive hemicraniectomy for stroke: A multicenter study. Neuroradiology Journal, 2022, 35, 170-176.	1.2	5
43	Intravenous alteplase has different effects on the efficacy of aspiration and stent retriever thrombectomy: analysis of the COMPASS trial. Journal of NeuroInterventional Surgery, 2022, 14, 992-996.	3.3	5
44	Social media and predictors of traditional citations: insights from the Journal of NeuroInterventional Surgery. Journal of NeuroInterventional Surgery, 2019, 11, 99-100.	3.3	4
45	Republished: First clinical report of aspiration through a novel 0.088-inch catheter positioned in the M1 middle cerebral artery for ELVO thrombectomy. Journal of NeuroInterventional Surgery, 2021, 13, e4-e4.	3.3	4
46	Social media usage for neurointerventionalists: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. Journal of NeuroInterventional Surgery, 2021, 13, 674-678.	3.3	4
47	Percutaneous sclerotherapy of microcystic lymphatic malformations: the use of an innovative gravity-dependent technique. Journal of NeuroInterventional Surgery, 2023, 15, 272-275.	3.3	4
48	Endovascular management of acute postprocedural flow diverting stent thrombosis. Journal of NeuroInterventional Surgery, 2020, 12, 67-71.	3.3	3
49	Bleomycin sclerotherapy following doxycycline lavage in the treatment of ranulas: A retrospective analysis and review of the literature. Neuroradiology Journal, 2021, 34, 197140092110087.	1.2	3
50	Commentary: vertebroplasty and kyphoplasty in the United States 2004â€“2017: national trends, regional variations, associated diagnoses, and outcomes. Journal of NeuroInterventional Surgery, 2021, 13, 404-405.	3.3	2
51	The neurointerventional paradox: ensuring patient safety without restricting technological innovation. Journal of NeuroInterventional Surgery, 2021, 13, 197-199.	3.3	1
52	Spine 2.0 JNIS style. Journal of NeuroInterventional Surgery, 2021, 13, 683-684.	3.3	1
53	Neuroradiology. , 2016, , 13-21.		0
54	Optimizing peer review: the JNIS approach. Journal of NeuroInterventional Surgery, 2017, 9, 1151-1153.	3.3	0

#	ARTICLE	IF	CITATIONS
55	Periprocedural safety of saccular aneurysm embolization with the Penumbra SMART Coil System: a SMART registry subset analysis. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2020-016943.	3.3	0
56	Endovascular treatment with the Enterprise stent versus the Neuroform or Low-Profile Visualized Intraluminal Support stent for unruptured aneurysms. Journal of Comparative Effectiveness Research, 2021, 10, 295-305.	1.4	0
57	Laterality of previous stroke affects endovascular thrombectomy outcomes. Journal of NeuroInterventional Surgery, 2023, 15, 238-241.	3.3	0
58	Damocles sword averted? Perhaps. Journal of NeuroInterventional Surgery, 2022, 14, 207-208.	3.3	0
59	Abstract 1122: Transvenous Embolization Technique: A Modern Strategy for Anterior Ethmoidal Dural Arteriovenous Fistulas. , 2021, 1, .		0