

Donald Frei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6133603/publications.pdf>

Version: 2024-02-01

24
papers

1,159
citations

623734

14
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

1675
citing authors

#	ARTICLE	IF	CITATIONS
1	Aspiration thrombectomy versus stent retriever thrombectomy as first-line approach for large vessel occlusion (COMPASS): a multicentre, randomised, open label, blinded outcome, non-inferiority trial. <i>Lancet</i> , The, 2019, 393, 998-1008.	13.7	365
2	Distal aspiration with retrievable stent assisted thrombectomy for the treatment of acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 90-94.	3.3	162
3	Global impact of COVID-19 on stroke care. <i>International Journal of Stroke</i> , 2021, 16, 573-584.	5.9	104
4	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.	9.0	88
5	Neuroform Atlas Stent System for the treatment of intracranial aneurysms: primary results of the Atlas Humanitarian Device Exemption cohort. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 801-806.	3.3	64
6	The POST trial: initial post-market experience of the Penumbra system: revascularization of large vessel occlusion in acute ischemic stroke in the United States and Europe. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, i35-i38.	3.3	48
7	Pivotal Trial of the Neuroform Atlas Stent for Treatment of Anterior Circulation Aneurysms. <i>Stroke</i> , 2020, 51, 2087-2094.	2.0	45
8	Impact of Thrombus Length on Outcomes After Intra-Arterial Aspiration Thrombectomy in the THERAPY Trial. <i>Stroke</i> , 2017, 48, 1895-1900.	2.0	36
9	A standardized neurointerventional thrombectomy protocol leads to faster recanalization times. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1035-1040.	3.3	34
10	Computed Tomographic Perfusion Predicts Poor Outcomes in a Randomized Trial of Endovascular Therapy. <i>Stroke</i> , 2018, 49, 1426-1433.	2.0	29
11	Post-thrombectomy management of the ELVO patient: Guidelines from the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1258-1266.	3.3	27
12	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
13	Prospective study on embolization of intracranial aneurysms with the pipeline device (PREMIER study): 3-year results with the application of a flow diverter specific occlusion classification. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 248-254.	3.3	24
14	Comprehensive analysis of intra-arterial treatment for acute ischemic stroke due to cervical artery dissection. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 654-658.	3.3	22
15	Neuroform Atlas Stent for Treatment of Middle Cerebral Artery Aneurysms: 1-Year Outcomes From Neuroform Atlas Stent Pivotal Trial. <i>Neurosurgery</i> , 2021, 89, 102-108.	1.1	16
16	A rationale and framework for seeking remote electronic or phone consent approval in endovascular stroke trials “special relevance in the COVID-19 environment and beyond. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 654-657.	3.3	14
17	Pivotal trial of the Neuroform Atlas stent for treatment of posterior circulation aneurysms: one-year outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 143-148.	3.3	11
18	Initial Technical Experience with the SMART Coil for the Embolization of Intracranial Aneurysms. <i>World Neurosurgery</i> , 2017, 97, 80-85.	1.3	9

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19	Primary results of the Vesalio NeVa VS for the Treatment of Symptomatic Cerebral Vasospasm following Aneurysm Subarachnoid Hemorrhage (VITAL) Study. Journal of NeuroInterventional Surgery, 2022, 14, 815-819.	3.3	9
20	Comparing Outcomes of Patients With Idiopathic Subarachnoid Hemorrhage by Stratifying Perimesencephalic Bleeding Patterns. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 2407-2413.	1.6	5
21	The semiotics of distal thrombectomy: towards a TICI score for the target vessel. Journal of NeuroInterventional Surgery, 2019, 11, 213-214.	3.3	5
22	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
23	Is discretion the better part of valor?. Journal of NeuroInterventional Surgery, 2018, 10, 719-720.	3.3	4
24	Implementing the SNIS recommendations for neurointerventional emergent care in the setting of COVID-19: impact on stroke metrics and patient outcomes. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2021-017415.	3.3	2