

Fadi Al Saiegh

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

5,024
citations

101543

36
h-index

118850

62
g-index

191
all docs

191
docs citations

191
times ranked

5700
citing authors

#	ARTICLE	IF	CITATIONS
1	Stent-Assisted Coiling of Intracranial Aneurysms. <i>Stroke</i> , 2013, 44, 1348-1353.	2.0	332
2	Intra-arterial Chemotherapy for Retinoblastoma in 70 Eyes. <i>Ophthalmology</i> , 2014, 121, 1453-1460.	5.2	225
3	Status of SARS-CoV-2 in cerebrospinal fluid of patients with COVID-19 and stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 846-848.	1.9	221
4	Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, e254-e258.	2.0	213
5	Complications following cranioplasty: incidence and predictors in 348 cases. <i>Journal of Neurosurgery</i> , 2015, 123, 182-188.	1.6	193
6	Prospective study on embolization of intracranial aneurysms with the pipeline device: the PREMIER study 1 year results. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 62-66.	3.3	178
7	Safety and efficacy of the Pipeline embolization device for treatment of intracranial aneurysms: a pooled analysis of 3 large studies. <i>Journal of Neurosurgery</i> , 2017, 127, 775-780.	1.6	169
8	Intra-arterial Chemotherapy for Retinoblastoma. <i>JAMA Ophthalmology</i> , 2011, 129, 1407.	2.4	162
9	Extending the Indications of Flow Diversion to Small, Unruptured, Saccular Aneurysms of the Anterior Circulation. <i>Stroke</i> , 2014, 45, 54-58.	2.0	123
10	Global impact of COVID-19 on stroke care. <i>International Journal of Stroke</i> , 2021, 16, 573-584.	5.9	104
11	Safety and efficacy of the Pipeline Embolization Device in 100 small intracranial aneurysms. <i>Journal of Neurosurgery</i> , 2015, 122, 1498-1502.	1.6	99
12	Treatment of Blister-Like Aneurysms With the Pipeline Embolization Device. <i>Neurosurgery</i> , 2014, 74, 527-532.	1.1	87
13	Cerebral ischemic and hemorrhagic complications of coronavirus disease 2019. <i>International Journal of Stroke</i> , 2020, 15, 733-742.	5.9	87
14	Aneurysm Formation, Growth, and Rupture: The Biology and Physics of Cerebral Aneurysms. <i>World Neurosurgery</i> , 2019, 130, 277-284.	1.3	70
15	Treatment of Ruptured Intracranial Aneurysms With the Pipeline Embolization Device. <i>Neurosurgery</i> , 2015, 76, 165-172.	1.1	66
16	Endovascular Treatment of Cerebral Mycotic Aneurysm: A Review of the Literature and Single Center Experience. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	64
17	Performance of 18F-FDG, 11C-Methionine, and 18F-FET PET for Glioma Grading. <i>Clinical Nuclear Medicine</i> , 2019, 44, 864-869.	1.3	64
18	Retinoblastoma Control With Primary Intra-arterial Chemotherapy: Outcomes Before and During the Intravitreal Chemotherapy Era. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2016, 53, 275-284.	0.7	64

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19	Safety and Efficacy of Intraoperative Angiography in Craniotomies for Cerebral Aneurysms and Arteriovenous Malformations. <i>Neurosurgery</i> , 2012, 71, 1162-1169.	1.1	61
20	Telemedicine in Neurosurgery: Lessons Learned and Transformation of Care During the COVID-19 Pandemic. <i>World Neurosurgery</i> , 2020, 140, e387-e394.	1.3	58
21	Role of Preoperative Embolization in Carotid Body Tumor Surgery: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2019, 129, 503-513.e2.	1.3	56
22	Endovascular robotic: feasibility and proof of principle for diagnostic cerebral angiography and carotid artery stenting. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 345-349.	3.3	55
23	Anesthesia Technique and Outcomes of Mechanical Thrombectomy in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 361-366.	2.0	54
24	Lower complication rates associated with transradial versus transfemoral flow diverting stent placement. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 91-95.	3.3	54
25	ACR Appropriateness Criteria® Headache. <i>Journal of the American College of Radiology</i> , 2019, 16, S364-S377.	1.8	52
26	Traumatic spine injuries in the geriatric population. <i>Neurosurgical Focus</i> , 2008, 25, E16.	2.3	51
27	Stent-assisted coil placement for unruptured cerebral aneurysms. <i>Neurosurgical Focus</i> , 2004, 17, 1-4.	2.3	48
28	Intervention for A randomized trial of unruptured brain arteriovenous malformations (ARUBA) â€” Eligible patients: An evidence-based review. <i>Clinical Neurology and Neurosurgery</i> , 2016, 150, 133-138.	1.4	47
29	Flow-Diversion Panacea or Poison?. <i>Frontiers in Neurology</i> , 2014, 5, 21.	2.4	46
30	Endovascular Treatment of Carotid-Cavernous Fistulas. <i>Neurosurgery Clinics of North America</i> , 2014, 25, 551-563.	1.7	45
31	Metastatic deaths in retinoblastoma patients treated with intraarterial chemotherapy (ophthalmic) Tj ETQq1 1 0.784314 rgBT /Overlo	1.9	45
32	Patency of the posterior communicating artery following treatment with the Pipeline Embolization Device. <i>Journal of Neurosurgery</i> , 2017, 126, 564-569.	1.6	43
33	Letter: Thrombotic Neurovascular Disease in COVID-19 Patients. <i>Neurosurgery</i> , 2020, 87, E400-E406.	1.1	43
34	Treatment and diagnosis of cerebral aneurysms in the post-International Subarachnoid Aneurysm Trial (ISAT) era: trends and outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 682-687.	3.3	42
35	Acute Neurological Care in the COVID-19 Era: The Pandemic Health System RESilience PROGRAM (REPROGRAM) Consortium Pathway. <i>Frontiers in Neurology</i> , 2020, 11, 579.	2.4	41
36	External Ventricular Drain and Hemorrhage in Aneurysmal Subarachnoid Hemorrhage Patients on Dual Antiplatelet Therapy: A Retrospective Cohort Study. <i>Neurosurgery</i> , 2019, 84, 479-484.	1.1	40

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37	Primary Intra-Arterial Chemotherapy for Retinoblastoma in the Intravitreal Chemotherapy Era: Five Years of Experience. <i>Ocular Oncology and Pathology</i> , 2019, 5, 139-146.	1.0	39
38	Woven EndoBridge (WEB) device in the treatment of ruptured aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 443-446.	3.3	35
39	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.	3.3	35
40	Magnetic Resonance Vessel Wall Imaging in Human Intracranial Aneurysms. <i>Stroke</i> , 2019, 50, STROKEAHA118023701.	2.0	34
41	Predictors of Complications, Functional Outcome, and Morbidity in a Large Cohort Treated With Flow Diversion. <i>Neurosurgery</i> , 2020, 87, 730-743.	1.1	33
42	Hemorrhage associated with ventriculoperitoneal shunt placement in aneurysmal subarachnoid hemorrhage patients on a regimen of dual antiplatelet therapy: a retrospective analysis. <i>Journal of Neurosurgery</i> , 2018, 129, 916-921.	1.6	32
43	The Safety and Efficacy of Continuous Tirofiban as a Monoantiplatelet Therapy in the Management of Ruptured Aneurysms Treated Using Stent-Assisted Coiling or Flow Diversion and Requiring Ventricular Drainage. <i>Neurosurgery</i> , 2019, 85, E1037-E1042.	1.1	29
44	International experience of mechanical thrombectomy during the COVID-19 pandemic: insights from STAR and ENRG. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1039-1044.	3.3	28
45	Transradial approach for acute stroke intervention: technical procedure and clinical outcomes. <i>Stroke and Vascular Neurology</i> , 2020, 5, 103-106.	3.3	28
46	Predicting the degree of difficulty of the trans-radial approach in cerebral angiography. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 552-558.	3.3	28
47	Treatment of Acutely Ruptured Cerebral Aneurysms With the Woven EndoBridge Device: Experience Post-FDA Approval. <i>Neurosurgery</i> , 2020, 87, E16-E22.	1.1	27
48	Alternative access for endovascular treatment of cerebrovascular diseases. <i>Clinical Neurology and Neurosurgery</i> , 2016, 145, 89-95.	1.4	26
49	Pipeline Embolization Device for the Treatment of Intracranial Pseudoaneurysms. <i>World Neurosurgery</i> , 2019, 127, e86-e93.	1.3	26
50	Acute ischaemic stroke interventions: large vessel occlusion and beyond. <i>Stroke and Vascular Neurology</i> , 2020, 5, 80-85.	3.3	26
51	Minimizing SARS-CoV-2 exposure when performing surgical interventions during the COVID-19 pandemic. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 643-647.	3.3	26
52	Woven EndoBridge device for ruptured aneurysms: perioperative results of a US multicenter experience. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1012-1016.	3.3	24
53	Arterial and venous strokes in the setting of COVID-19. <i>Journal of Clinical Neuroscience</i> , 2020, 79, 60-66.	1.5	24
54	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

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55	Update on Intra-Arterial Chemotherapy for Retinoblastoma. Scientific World Journal, The, 2014, 2014, 1-6.	2.1	23
56	Matched Comparison of Flow Diversion and Coiling in Small, Noncomplex Intracranial Aneurysms. Neurosurgery, 2017, 81, 92-97.	1.1	23
57	Differential effect of mechanical thrombectomy and intravenous thrombolysis in atrial fibrillation associated stroke. Journal of NeuroInterventional Surgery, 2021, 13, 883-888.	3.3	23
58	Placement of the Woven EndoBridge (WEB) device via distal transradial access in the anatomical snuffbox: A technical note. Journal of Clinical Neuroscience, 2019, 69, 261-264.	1.5	22
59	Aneurysmal Subarachnoid Hemorrhage in Patients with Coronavirus Disease 2019 (COVID-19): A Case Series. World Neurosurgery, 2021, 153, e259-e264.	1.3	22
60	Cognitive and cerebral hemodynamic effects of endovascular recanalization of chronically occluded cervical internal carotid artery: single-center study and review of the literature. Journal of Neurosurgery, 2020, 132, 1158-1166.	1.6	22
61	Predictors of Infections following Cranioplasty: A Retrospective Review of a Large Single Center Study. Scientific World Journal, The, 2014, 2014, 1-5.	2.1	21
62	Endovascular Treatment of Cerebral Dural and Pial Arteriovenous Fistulas. Neuroimaging Clinics of North America, 2013, 23, 625-636.	1.0	20
63	Direct Transcervical Access vs the Transfemoral Approach for Carotid Artery Stenting: A Systematic Review and Meta-Analysis. Journal of Endovascular Therapy, 2019, 26, 219-227.	1.5	20
64	Feasibility and safety of transradial access for pediatric neurointerventions. Journal of NeuroInterventional Surgery, 2020, 12, 893-896.	3.3	20
65	Mechanical Thrombectomy for Distal Occlusions: Efficacy, Functional and Safety Outcomes: Insight from the STAR Collaboration. World Neurosurgery, 2021, 151, e871-e879.	1.3	20
66	Somatosensory Evoked Potential Changes in Neuroendovascular Procedures. Neurosurgery, 2014, 75, 560-567.	1.1	19
67	Letter to the Editor: Incidence of Acute Ischemic Stroke and Rate of Mechanical Thrombectomy During the COVID-19 Pandemic in a Large Tertiary Care Telemedicine Network. World Neurosurgery, 2020, 140, 491-492.	1.3	19
68	Comparison of Outcomes of Severe Traumatic Brain Injury in 36,929 Patients Treated with or without Intracranial Pressure Monitoring in a Mature Trauma System. World Neurosurgery, 2020, 136, e535-e541.	1.3	19
69	Transradial Access for Newly Food and Drug Administrationâ€‘Approved Devices for Endovascular Treatment of Cerebral Aneurysms: A Technical Note. World Neurosurgery, 2019, 131, 6-9.	1.3	18
70	Intra-arterial chemotherapy for retinoblastoma in 341 consecutive eyes (1,292 infusions): comparative analysis of outcomes based on patient age, race, and sex. Journal of AAPOS, 2021, 25, 150.e1-150.e9.	0.3	18
71	Hybrid Surgery for Internal Carotid Artery Revascularization. World Neurosurgery, 2019, 121, 137-144.	1.3	17
72	SELECTION criteria for large core trials: dogma or data?. Journal of NeuroInterventional Surgery, 2021, 13, 500-504.	3.3	17

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73	Transradial approach for the treatment of brain aneurysms using flow diversion: feasibility, safety, and outcomes. <i>Journal of Neurosurgical Sciences</i> , 2019, 63, 509-517.	0.6	16
74	Characteristics of a COVID-19 Cohort With Large Vessel Occlusion: A Multicenter International Study. <i>Neurosurgery</i> , 2022, 90, 725-733.	1.1	16
75	Mechanical Thrombectomy in Acute Ischemic Stroke Patients Greater than 90 Years of Age: Experience in 26 Patients in a Large Tertiary Care Center and Outcome Comparison with Younger Patients. <i>World Neurosurgery</i> , 2020, 133, e835-e841.	1.3	15
76	Alarming downtrend in mechanical thrombectomy rates in African American patients during the COVID-19 pandemic-Insights from STAR. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 304-307.	3.3	15
77	Intracranial Hemorrhage in Patients with Coronavirus Disease 2019 (COVID-19): A Case Series. <i>World Neurosurgery</i> , 2021, 154, e473-e480.	1.3	14
78	Cerebral deep venous thrombosis and COVID-19: case report. <i>Journal of Neurosurgery</i> , 2020, 135, 17-20.	1.6	14
79	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
80	Spontaneous Regression of a Third Ventricle Colloid Cyst. <i>World Neurosurgery</i> , 2016, 90, 704.e19-704.e22.	1.3	13
81	Outcome of Carotid Artery Endarterectomy in Statin Users versus Statin-Naïve Patients: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2018, 116, 444-450.e1.	1.3	13
82	Bilateral Mechanical Thrombectomies for Simultaneous MCA Occlusions. <i>World Neurosurgery</i> , 2019, 132, 165-168.	1.3	13
83	Internal Neurolysis with and without Microvascular Decompression for Trigeminal Neuralgia: Case Series. <i>World Neurosurgery</i> , 2020, 143, e70-e77.	1.3	13
84	Upper extremity transvenous access for neuroendovascular procedures: an international multicenter case series. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 357-362.	3.3	13
85	The unusual angiographic course of intracranial pseudoaneurysms. <i>Journal of Innovative Optical Health Sciences</i> , 2015, 10, 327-330.	1.0	13
86	Migration of Silicone Oil in the Cerebral Intraventricular System. <i>Neurologist</i> , 2011, 17, 109-110.	0.7	12
87	The use of adenosine in the treatment of a high-flow vein of Galen malformation in an adult. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1259-1261.	1.5	12
88	Secondary and tertiary intra-arterial chemotherapy for massive persistent or recurrent subretinal retinoblastoma seeds following previous chemotherapy exposure: long-term tumor control and globe salvage in 30 eyes. <i>Journal of AAPOS</i> , 2016, 20, 337-342.	0.3	12
89	Management of Head and Neck Pseudoaneurysms: A Review of 33 Consecutive Cases. <i>Scientific World Journal</i> , The, 2014, 2014, 1-4.	2.1	11
90	Lateral lumbar retroperitoneal transpoas approach in the setting of spondylodiscitis: A technical note. <i>Journal of Clinical Neuroscience</i> , 2017, 39, 193-198.	1.5	11

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91	Intracranial Atherosclerosis: A Disease of Functional, not Anatomic Stenosis? How Trans-Stenotic Pressure Gradients Can Help Guide Treatment. <i>Operative Neurosurgery</i> , 2020, 18, 599-605.	0.8	11
92	Letter to the Editor: Virtual Residency Training Interviews in the Age of COVID-19 and Beyond. <i>World Neurosurgery</i> , 2020, 143, 641-643.	1.3	11
93	Access Through the Anatomical Snuffbox for Neuroendovascular Procedures: A Single Institution Series. <i>Operative Neurosurgery</i> , 2020, 19, 495-501.	0.8	11
94	A Machine Learning Approach to First Pass Reperfusion in Mechanical Thrombectomy: Prediction and Feature Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105796.	1.6	11
95	Intraoperative vascular complications during 2278 cerebral endovascular procedures with multimodality IONM: relationship between signal change, complication, intervention and postoperative outcome. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 378-383.	3.3	11
96	Unruptured cerebral aneurysm clipping: association of combined open and endovascular expertise with outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 977-981.	3.3	10
97	The impact of hybrid neurosurgeons on the outcomes of endovascular coiling for unruptured cerebral aneurysms. <i>Journal of Neurosurgery</i> , 2017, 126, 29-35.	1.6	10
98	GEL THE NEC: a prospective registry evaluating the safety, ease of use, and efficacy of the HydroSoft coil as a finishing device. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 83-87.	3.3	10
99	Diverse Use of the WEB Device: A Technical Note on WEB Stenting and WEB Coiling of Complex Aneurysms. <i>World Neurosurgery</i> , 2019, 130, 201-205.	1.3	10
100	Intra-arterial chemotherapy for retinoblastoma via the transradial route: Technique, feasibility, and case series. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105824.	1.4	10
101	Battle-Tested Guidelines and Operational Protocols for Neurosurgical Practice in Times of a Pandemic: Lessons Learned from COVID-19. <i>World Neurosurgery</i> , 2021, 146, 20-25.	1.3	10
102	Lessons Learned After 760 Neurointerventions via the Upper Extremity Vasculature: Pearls and Pitfalls. <i>Neurosurgery</i> , 2021, 88, E510-E522.	1.1	10
103	Initial Experience with Transradial Intraoperative Angiography in Aneurysm Clipping: Technique, Feasibility, and Case Series. <i>World Neurosurgery</i> , 2020, 134, e554-e558.	1.3	9
104	Aspirin associated with decreased rate of intracranial aneurysm growth. <i>Journal of Neurosurgery</i> , 2020, 133, 1478-1485.	1.6	9
105	Onyx Embolization of Carotid-Cavernous Fistulas and Its Impact on Intraocular Pressure and Recurrence: A Case Series. <i>Operative Neurosurgery</i> , 2021, 20, 174-182.	0.8	9
106	Comparison of Transradial vs Transfemoral Access in Neurovascular Fellowship Training: Overcoming the Learning Curve. <i>Operative Neurosurgery</i> , 2021, 21, E3-E7.	0.8	9
107	A comparative study of transradial versus transfemoral approach for flow diversion. <i>Neuroradiology</i> , 2021, 63, 1335-1343.	2.2	9
108	Low diagnostic yield in follow-up MR imaging in patients with spontaneous intracerebral hemorrhage with a negative initial MRI. <i>Neuroradiology</i> , 2020, 63, 1009-1012.	2.2	8

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109	Incidence and predictors of ophthalmic artery occlusion in intra-arterial chemotherapy for retinoblastoma. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 652-656.	3.3	8
110	Letter: Neurosurgery Residency in the COVID-19 Era: Experiences and Insights From Thomas Jefferson University Hospital, Philadelphia, Pennsylvania. <i>Neurosurgery</i> , 2020, 87, E249-E249.	1.1	8
111	Adoption of the Transradial Approach for Neurointerventions: A National Survey of Current Practitioners. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105589.	1.6	8
112	Safety and efficacy results of the Flow Redirection Endoluminal Device (FRED) stent system in the treatment of intracranial aneurysms: US pivotal trial. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017469.	3.3	8
113	Predictors of aneurysm occlusion following treatment with the WEB device: systematic review and case series. <i>Neurosurgical Review</i> , 2022, 45, 925-936.	2.4	8
114	The Woven EndoBridge (WEB) device: feasibility, techniques, and outcomes after FDA approval. <i>Journal of Neurosurgery</i> , 2022, 136, 1266-1272.	1.6	8
115	Disruptive Innovation in Neurovascular Disease. <i>Neurosurgery</i> , 2017, 64, 78-82.	1.1	8
116	Endoluminal flow diverting stents for middle cerebral artery bifurcation aneurysms: multicenter cohort. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1084-1089.	3.3	8
117	Rescue stenting for acute ischemic stroke with refractory emergent large vessel occlusion in the modern thrombectomy era. <i>Clinical Neurology and Neurosurgery</i> , 2022, 215, 107183.	1.4	8
118	Onyx embolization of a ruptured aneurysm in a patient with moyamoya disease. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1693-1696.	1.5	7
119	Diagnosis and treatment of limbic encephalitis in the cancer patient. <i>Future Oncology</i> , 2020, 16, 1649-1657.	2.4	7
120	Burr Hole-Assisted Direct Transsylvian Venous Catheterization for Carotid-Cavernous Fistula Embolization: A Case Report. <i>Operative Neurosurgery</i> , 2020, 19, E196-E200.	0.8	7
121	Repeat Flow Diversion for Cerebral Aneurysms Failing Prior Flow Diversion: Safety and Feasibility From Multicenter Experience. <i>Stroke</i> , 2022, 53, 1178-1189.	2.0	7
122	Mechanical Thrombectomy in Patients Presenting with NIHSS Score ≤ 6 : A Safety and Efficacy Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106282.	1.6	7
123	Telemedicine during and post-COVID 19: The insights of neurosurgery patients and physicians. <i>Journal of Clinical Neuroscience</i> , 2022, 99, 204-211.	1.5	7
124	Saving the ischemic penumbra: Endovascular thrombolysis versus medical treatment. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 2092-2095.	1.5	6
125	Choroidal Ischemia Sparing the Watershed Zone following Intra-Arterial Chemotherapy for Retinoblastoma. <i>Ocular Oncology and Pathology</i> , 2019, 5, 190-194.	1.0	6
126	The Use of Alternative Routes for the Delivery of Intra-Arterial Chemotherapy for Retinoblastoma. <i>Neurosurgery</i> , 2020, 87, 956-963.	1.1	6

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127	Endovascular Management of Complex Fenestration-Associated Aneurysms: A Single-Institution Retrospective Study and Review of Existing Techniques. <i>World Neurosurgery</i> , 2021, 146, e607-e617.	1.3	6
128	Adenosine-induced transient circulatory arrest in transvenous embolization of cerebral arteriovenous malformations. <i>Neuroradiology Journal</i> , 2021, 34, 509-516.	1.2	6
129	Transradial versus transfemoral access for embolization of intracranial aneurysms with the Woven EndoBridge device: a propensity score-matched study. <i>Journal of Neurosurgery</i> , 2022, 137, 1064-1071.	1.6	6
130	Comparing treatment outcomes of various intracranial bifurcation aneurysms locations using the Woven EndoBridge (WEB) device. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 558-565.	3.3	6
131	Quantification of hematoma and perihematomal edema volumes in intracerebral hemorrhage study: Design considerations in an artificial intelligence validation (QUANTUM) study. <i>Clinical Trials</i> , 2022, 19, 534-544.	1.6	6
132	Short-term outcome for saccular cerebral aneurysms treated with the Orbit Galaxy Detachable Coil System. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 148-152.	1.5	5
133	Early Physician Follow-Up and Out-of-Hospital Outcomes After Cerebral Aneurysm Treatment in Elderly Patients. <i>World Neurosurgery</i> , 2016, 95, 542-547.e1.	1.3	5
134	Posterior circulation tandem occlusions: Classification and techniques. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106154.	1.4	5
135	Transradial approach for diagnostic cerebral angiograms in the elderly: a comparative observational study. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, neurintsurg-2020-016140.	3.3	5
136	A comparison of dual-lumen balloon and simple microcatheters in the embolization of DAVFs and AVMs using onyx. <i>Journal of Clinical Neuroscience</i> , 2020, 81, 295-301.	1.5	5
137	Intra-arterial chemotherapy for retinoblastoma: transradial and transfemoral approach. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 828-828.	3.3	5
138	Ophthalmic artery catheterization for retinoblastoma treatment: does reflux affect tumor response?. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 915-920.	3.3	5
139	Feasibility and initial experience of left radial approach for diagnostic neuroangiography. <i>Scientific Reports</i> , 2021, 11, 1089.	3.3	5
140	Decompressive Hemicraniectomy in the Modern Era of Mechanical Thrombectomy. <i>World Neurosurgery</i> , 2021, 156, e77-e84.	1.3	5
141	Carotid artery revascularization using the Walrus balloon guide catheter: safety and feasibility from a US multicenter experience. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 709-717.	3.3	5
142	Robot-assisted carotid artery stenting: outcomes, safety, and operational learning curve. <i>Neurosurgical Focus</i> , 2022, 52, E17.	2.3	5
143	Retreatment Strategies in Aneurysm Woven Endobridge Recurrences: A Case Series. <i>Operative Neurosurgery</i> , 2022, 22, 201-207.	0.8	5
144	Access Site Complications and Management of the Transradial Approach for Neurointerventions. <i>Neurosurgery</i> , 2022, 91, 339-346.	1.1	5

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145	Frameless Angiography-Based Gamma Knife Stereotactic Radiosurgery for Cerebral Arteriovenous Malformations: A Proof-of-Concept Study. <i>World Neurosurgery</i> , 2022, 164, e808-e813.	1.3	5
146	Immediate aneurysm rupture after pipeline embolization: A new complication of flow diversion. <i>Clinical Neurology and Neurosurgery</i> , 2014, 124, 188-191.	1.4	4
147	An Unusual Case of an Ethmoidal Arteriovenous Fistula Draining Into the Superior Ophthalmic Vein. <i>Operative Neurosurgery</i> , 2015, 11, E579-E584.	0.8	4
148	Pennsylvania comprehensive stroke center collaborative: Statement on the recently updated IV rt-PA prescriber information for acute ischemic stroke. <i>Clinical Neurology and Neurosurgery</i> , 2015, 139, 264-268.	1.4	4
149	Acute Recanalization of a Partially Thrombosed Large Intracranial Aneurysm. <i>World Neurosurgery</i> , 2018, 115, 73-78.	1.3	4
150	Early experience with a novel 088 long sheath in transradial neurointerventions. <i>Clinical Neurology and Neurosurgery</i> , 2021, 202, 106510.	1.4	4
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