

# Fadi Al Saiegh

## List of Publications by Year in descending order

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Version: 2024-02-01

190  
papers

5,024  
citations

101384

36  
h-index

118652

62  
g-index

191  
all docs

191  
docs citations

191  
times ranked

5700  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	2.0	24
2	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.	2.0	6
3	Overview of Traumatic Brain Injury in American Football Athletes. <i>Clinical Journal of Sport Medicine</i> , 2022, 32, 236-247.	0.9	3
4	Predictors of aneurysm occlusion following treatment with the WEB device: systematic review and case series. <i>Neurosurgical Review</i> , 2022, 45, 925-936.	1.2	8
5	The Woven EndoBridge (WEB) device: feasibility, techniques, and outcomes after FDA approval. <i>Journal of Neurosurgery</i> , 2022, 136, 1266-1272.	0.9	8
6	Repeat Flow Diversion for Cerebral Aneurysms Failing Prior Flow Diversion: Safety and Feasibility From Multicenter Experience. <i>Stroke</i> , 2022, 53, 1178-1189.	1.0	7
7	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.	2.0	5
8	Endoluminal flow diverting stents for middle cerebral artery bifurcation aneurysms: multicenter cohort. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1084-1089.	2.0	8
9	The Accuracy of the TRICKS MRI in Diagnosing and Localizing a Spinal Dural Arteriovenous Fistula: A Feasibility Study. <i>World Neurosurgery</i> , 2022, 158, e592-e597.	0.7	3
10	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.	2.0	14
11	Internal Neurolysis for the Treatment of Trigeminal Neuralgia: A Systematic Review. <i>World Neurosurgery</i> , 2022, 158, e829-e842.	0.7	1
12	Mechanical Thrombectomy in Patients Presenting with NIHSS Score <math>\leq 6</math>: A Safety and Efficacy Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106282.	0.7	7
13	Robot-assisted carotid artery stenting: outcomes, safety, and operational learning curve. <i>Neurosurgical Focus</i> , 2022, 52, E17.	1.0	5
14	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.	0.9	6
15	Retreatment Strategies in Aneurysm Woven Endobridge Recurrences: A Case Series. <i>Operative Neurosurgery</i> , 2022, 22, 201-207.	0.4	5
16	Characteristics of a COVID-19 Cohort With Large Vessel Occlusion: A Multicenter International Study. <i>Neurosurgery</i> , 2022, 90, 725-733.	0.6	16
17	Clipping Could Be the Best Treatment Modality for Recurring Anterior Communicating Artery Aneurysms Treated Endovascularly. <i>Neurosurgery</i> , 2022, Publish Ahead of Print, .	0.6	2
18	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.	0.6	8

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19	Telemedicine during and post-COVID 19: The insights of neurosurgery patients and physicians. Journal of Clinical Neuroscience, 2022, 99, 204-211.	0.8	7
20	Evaluation and selection process for neurosurgery residency applicants in the post-COVID-19 era: lessons learned from the 2020-2021 interview cycle. Journal of Neurosurgery, 2022, 136, 1495-1500.	0.9	1
21	Access Site Complications and Management of the Transradial Approach for Neurointerventions. Neurosurgery, 2022, 91, 339-346.	0.6	5
22	Frameless Angiography-Based Gamma Knife Stereotactic Radiosurgery for Cerebral Arteriovenous Malformations: A Proof-of-Concept Study. World Neurosurgery, 2022, 164, e808-e813.	0.7	5
23	Quantification of hematoma and perihematomal edema volumes in intracerebral hemorrhage study: Design considerations in an artificial intelligence validation (QUANTUM) study. Clinical Trials, 2022, 19, 534-544.	0.7	6
24	Onyx Embolization of Carotid-Cavernous Fistulas and Its Impact on Intraocular Pressure and Recurrence: A Case Series. Operative Neurosurgery, 2021, 20, 174-182.	0.4	9
25	Differential effect of mechanical thrombectomy and intravenous thrombolysis in atrial fibrillation associated stroke. Journal of NeuroInterventional Surgery, 2021, 13, 883-888.	2.0	23
26	Incidence and predictors of ophthalmic artery occlusion in intra-arterial chemotherapy for retinoblastoma. Journal of NeuroInterventional Surgery, 2021, 13, 652-656.	2.0	8
27	Lower complication rates associated with transradial versus transfemoral flow diverting stent placement. Journal of NeuroInterventional Surgery, 2021, 13, 91-95.	2.0	54
28	Endovascular Management of Complex Fenestration-Associated Aneurysms: A Single-Institution Retrospective Study and Review of Existing Techniques. World Neurosurgery, 2021, 146, e607-e617.	0.7	6
29	Predicting the degree of difficulty of the trans-radial approach in cerebral angiography. Journal of NeuroInterventional Surgery, 2021, 13, 552-558.	2.0	28
30	Woven EndoBridge (WEB) device in the treatment of ruptured aneurysms. Journal of NeuroInterventional Surgery, 2021, 13, 443-446.	2.0	35
31	Cranial Settling Causing Intracranial Hemorrhage Through Violation of the Skull Base by Cervical Spine Instrumentation. World Neurosurgery, 2021, 145, 178-182.	0.7	1
32	Ultrasound-Guided Ventricular Puncture During Cranioplasty. World Neurosurgery, 2021, 146, e779-e785.	0.7	3
33	Battle-Tested Guidelines and Operational Protocols for Neurosurgical Practice in Times of a Pandemic: Lessons Learned from COVID-19. World Neurosurgery, 2021, 146, 20-25.	0.7	10
34	Feasibility and initial experience of left radial approach for diagnostic neuroangiography. Scientific Reports, 2021, 11, 1089.	1.6	5
35	Woven EndoBridge device for ruptured aneurysms: perioperative results of a US multicenter experience. Journal of NeuroInterventional Surgery, 2021, 13, 1012-1016.	2.0	24
36	Upper extremity transvenous access for neuroendovascular procedures: an international multicenter case series. Journal of NeuroInterventional Surgery, 2021, 13, 357-362.	2.0	13

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37	Comparison of Transradial vs Transfemoral Access in Neurovascular Fellowship Training: Overcoming the Learning Curve. <i>Operative Neurosurgery</i> , 2021, 21, E3-E7.	0.4	9
38	Is a picture-perfect thrombectomy necessary in acute ischemic stroke?. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2020-017193.	2.0	3
39	A comparative study of transradial versus transfemoral approach for flow diversion. <i>Neuroradiology</i> , 2021, 63, 1335-1343.	1.1	9
40	Early experience with a novel 088 long sheath in transradial neurointerventions. <i>Clinical Neurology and Neurosurgery</i> , 2021, 202, 106510.	0.6	4
41	Global impact of COVID-19 on stroke care. <i>International Journal of Stroke</i> , 2021, 16, 573-584.	2.9	104
42	Adenosine-induced transient circulatory arrest in transvenous embolization of cerebral arteriovenous malformations. <i>Neuroradiology Journal</i> , 2021, 34, 509-516.	0.6	6
43	In Reply to the Letter to the Editor Regarding "Battle-Tested Guidelines and Operational Protocols for Neurosurgical Practice in Times of a Pandemic: Lessons Learned from COVID-19" <i>World Neurosurgery</i> , 2021, 147, 224.	0.7	0
44	Adoption of the Transradial Approach for Neurointerventions: A National Survey of Current Practitioners. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105589.	0.7	8
45	Are Guidelines Important? Results of a Prospective Quality Improvement Lumbar Fusion Project. <i>Neurosurgery</i> , 2021, 89, 77-84.	0.6	4
46	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
47	Lessons Learned After 760 Neurointerventions via the Upper Extremity Vasculature: Pearls and Pitfalls. <i>Neurosurgery</i> , 2021, 88, E510-E522.	0.6	10
48	SELECTION criteria for large core trials: dogma or data?. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 500-504.	2.0	17
49	Intra-arterial chemotherapy for retinoblastoma in 341 consecutive eyes (1,292 infusions): comparative analysis of outcomes based on patient age, race, and sex. <i>Journal of AAPOS</i> , 2021, 25, 150.e1-150.e9.	0.2	18
50	Commentary: Microsurgical Clip Trapping of Dorsal Internal Carotid Artery Blister Ruptured Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E246-E247.	0.4	0
51	Simultaneous bilateral mechanical thrombectomy in a patient with COVID-19. <i>Clinical Neurology and Neurosurgery</i> , 2021, 206, 106677.	0.6	3
52	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.	0.7	11
53	Mechanical Thrombectomy for Distal Occlusions: Efficacy, Functional and Safety Outcomes: Insight from the STAR Collaboration. <i>World Neurosurgery</i> , 2021, 151, e871-e879.	0.7	20
54	Discrepancies in Stroke Distribution and Dataset Origin in Machine Learning for Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105832.	0.7	4

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55	In Reply: Lessons Learned After 760 Neurointerventions via the Upper Extremity Vasculature: Pearls and Pitfalls. <i>Neurosurgery</i> , 2021, 89, E261-E261.	0.6	0
56	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.	2.0	8
57	Independent Predictors of Revision Lumbar Fusion Outcomes and the Impact of Spine Surgeon Variability: Does It Matter Whether the Primary Surgeon Revises?. <i>Neurosurgery</i> , 2021, 89, 836-843.	0.6	3
58	Aneurysmal Subarachnoid Hemorrhage in Patients with Coronavirus Disease 2019 (COVID-19): A Case Series. <i>World Neurosurgery</i> , 2021, 153, e259-e264.	0.7	22
59	Letter: Trainees as Drivers of Neurosurgical Education. <i>Neurosurgery</i> , 2021, 89, E330-E331.	0.6	0
60	Decompressive Hemicraniectomy in the Modern Era of Mechanical Thrombectomy. <i>World Neurosurgery</i> , 2021, 156, e77-e84.	0.7	5
61	The Impact of Incorporating Evidence-Based Guidelines for Lumbar Fusion Surgery in Neurosurgical Resident Education. <i>World Neurosurgery</i> , 2021, 154, e382-e388.	0.7	1
62	Intracranial Hemorrhage in Patients with Coronavirus Disease 2019 (COVID-19): A Case Series. <i>World Neurosurgery</i> , 2021, 154, e473-e480.	0.7	14
63	Glioblastoma with deep supratentorial extension is associated with a worse overall survival. <i>Journal of Clinical Neuroscience</i> , 2021, 93, 82-87.	0.8	3
64	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.	2.0	15
65	In Reply: Dismantling the Apocalypse Narrative: The Myth of the COVID-19 Stroke. <i>Neurosurgery</i> , 2021, 88, E277-E280.	0.6	2
66	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.	2.0	11
67	Comparison of Anesthetic Agents Dexmedetomidine and Midazolam During Mechanical Thrombectomy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 106117.	0.7	0
68	Abstract 1122â€œ00226: Collaborative Stroke Pathway for Inâ€œPatient Implantation of Longâ€œTerm Cardiac Rhythm Monitors for Atrial Fibrillation Detection. , 2021, 1, .		0
69	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.	0.7	15
70	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.	2.0	178
71	Initial Experience with Transradial Intraoperative Angiography in Aneurysm Clipping: Technique, Feasibility, and Case Series. <i>World Neurosurgery</i> , 2020, 134, e554-e558.	0.7	9
72	Predictors of Complications, Functional Outcome, and Morbidity in a Large Cohort Treated With Flow Diversion. <i>Neurosurgery</i> , 2020, 87, 730-743.	0.6	33

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73	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.	0.4	11
74	Aspirin associated with decreased rate of intracranial aneurysm growth. <i>Journal of Neurosurgery</i> , 2020, 133, 1478-1485.	0.9	9
75	The impact of the implementation of a mobile stroke unit on a stroke cohort. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106155.	0.6	3
76	Letter to the Editor: Virtual Residency Training Interviews in the Age of COVID-19 and Beyond. <i>World Neurosurgery</i> , 2020, 143, 641-643.	0.7	11
77	Posterior circulation tandem occlusions: Classification and techniques. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106154.	0.6	5
78	Carotid cutdown for mechanical thrombectomy in the setting of intravenous tissue plasminogen activator: A technical report. <i>Journal of Clinical Neuroscience</i> , 2020, 81, 302-305.	0.8	2
79	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.	1.1	8
80	Developing standardized titles to classify the adverse events in 7,418 cranial and spinal neurosurgical procedures. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106121.	0.6	1
81	Internal Neurolysis with and without Microvascular Decompression for Trigeminal Neuralgia: Case Series. <i>World Neurosurgery</i> , 2020, 143, e70-e77.	0.7	13
82	Transradial approach for diagnostic cerebral angiograms in the elderly: a comparative observational study. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, neurintsurg-2020-016140.	2.0	5
83	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.	0.8	5
84	The Use of Alternative Routes for the Delivery of Intra-Arterial Chemotherapy for Retinoblastoma. <i>Neurosurgery</i> , 2020, 87, 956-963.	0.6	6
85	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.	2.0	28
86	Treatment of Acutely Ruptured Cerebral Aneurysms With the Woven EndoBridge Device: Experience Post-FDA Approval. <i>Neurosurgery</i> , 2020, 87, E16-E22.	0.6	27
87	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.	0.6	8
88	Acute ischaemic stroke interventions: large vessel occlusion and beyond. <i>Stroke and Vascular Neurology</i> , 2020, 5, 80-85.	1.5	26
89	Intra-arterial chemotherapy for retinoblastoma: transradial and transfemoral approach. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 828-828.	2.0	5
90	Transradial approach for acute stroke intervention: technical procedure and clinical outcomes. <i>Stroke and Vascular Neurology</i> , 2020, 5, 103-106.	1.5	28

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91	Access Through the Anatomical Snuffbox for Neuroendovascular Procedures: A Single Institution Series. <i>Operative Neurosurgery</i> , 2020, 19, 495-501.	0.4	11
92	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.	1.1	41
93	Diagnosis and treatment of limbic encephalitis in the cancer patient. <i>Future Oncology</i> , 2020, 16, 1649-1657.	1.1	7
94	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.	0.9	221
95	Letter: Thrombotic Neurovascular Disease in COVID-19 Patients. <i>Neurosurgery</i> , 2020, 87, E400-E406.	0.6	43
96	Cerebral ischemic and hemorrhagic complications of coronavirus disease 2019. <i>International Journal of Stroke</i> , 2020, 15, 733-742.	2.9	87
97	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. <i>World Neurosurgery</i> , 2020, 140, 491-492.	0.7	19
98	Telemedicine in Neurosurgery: Lessons Learned and Transformation of Care During the COVID-19 Pandemic. <i>World Neurosurgery</i> , 2020, 140, e387-e394.	0.7	58
99	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.	2.0	55
100	Carotid Blowout Management in the Endovascular Era. <i>World Neurosurgery</i> , 2020, 141, e1010-e1016.	0.7	1
101	Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, e254-e258.	1.0	213
102	Burr Hole-Assisted Direct Transsylvian Venous Catheterization for Carotid-Cavernous Fistula Embolization: A Case Report. <i>Operative Neurosurgery</i> , 2020, 19, E196-E200.	0.4	7
103	Comparison of Outcomes of Severe Traumatic Brain Injury in 36,929 Patients Treated with or without Intracranial Pressure Monitoring in a Mature Trauma System. <i>World Neurosurgery</i> , 2020, 136, e535-e541.	0.7	19
104	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.	2.0	42
105	Feasibility and safety of transradial access for pediatric neurointerventions. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 893-896.	2.0	20
106	Intra-arterial chemotherapy for retinoblastoma via the transradial route: Technique, feasibility, and case series. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105824.	0.6	10
107	Ophthalmic artery catheterization for retinoblastoma treatment: does reflux affect tumor response?. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 915-920.	2.0	5
108	Robot-Assisted Instrumented Fusion of a T8-9 Extension Distraction Fracture and Epidural Hematoma Evacuation: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020, 19, E420-E421.	0.4	1



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109	Arterial and venous strokes in the setting of COVID-19. Journal of Clinical Neuroscience, 2020, 79, 60-66.	0.8	24
110	Minimizing SARS-CoV-2 exposure when performing surgical interventions during the COVID-19 pandemic. Journal of NeuroInterventional Surgery, 2020, 12, 643-647.	2.0	26
111	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.	0.9	22
112	Cerebral deep venous thrombosis and COVID-19: case report. Journal of Neurosurgery, 2020, 135, 17-20.	0.9	14
113	Internal Neurolysis for the Treatment of Trigeminal Neuralgia: Systematic Review. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, .	0.4	0
114	Abstract WP32: Introducing STAR: A Multicenter International Collaborative Registry of Real-World Outcomes After Mechanical Thrombectomy for Ischemic Stroke. Stroke, 2020, 51, .	1.0	1
115	Endoscopic transsphenoidal resection of a recurrent petrous apex cholesterol granuloma: Operative video. , 2020, 11, 83.		0
116	Coil Embolization of Wide-Neck Bifurcation Aneurysms via Shouldering and Framing: A Safe Alternative to Conventional Techniques. World Neurosurgery, 2020, 139, e800-e806.	0.7	3
117	Transradial Access for Newly Food and Drug Administrationâ€œApproved Devices for Endovascular Treatment of Cerebral Aneurysms: A Technical Note. World Neurosurgery, 2019, 131, 6-9.	0.7	18
118	Aneurysm Formation, Growth, and Rupture: The Biology and Physics of Cerebral Aneurysms. World Neurosurgery, 2019, 130, 277-284.	0.7	70
119	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. Neurosurgery, 2019, 85, E1037-E1042.	0.6	29
120	Bilateral Mechanical Thrombectomies for Simultaneous MCA Occlusions. World Neurosurgery, 2019, 132, 165-168.	0.7	13
121	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.	0.8	22
122	ACR Appropriateness Criteriaâ„® Headache. Journal of the American College of Radiology, 2019, 16, S364-S377.	0.9	52
123	Retinoblastoma vascular perfusion and intraâ€œarterial chemotherapy cycle requirements. Clinical and Experimental Ophthalmology, 2019, 47, 1164-1172.	1.3	3
124	Diverse Use of the WEB Device: A Technical Note on WEB Stenting and WEB Coiling of Complex Aneurysms. World Neurosurgery, 2019, 130, 201-205.	0.7	10
125	Role of Preoperative Embolization in Carotid Body Tumor Surgery: A Systematic Review and Meta-Analysis. World Neurosurgery, 2019, 129, 503-513.e2.	0.7	56
126	Pipeline Embolization Device for the Treatment of Intracranial Pseudoaneurysms. World Neurosurgery, 2019, 127, e86-e93.	0.7	26



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127	Direct Transcervical Access vs the Transfemoral Approach for Carotid Artery Stenting: A Systematic Review and Meta-Analysis. <i>Journal of Endovascular Therapy</i> , 2019, 26, 219-227.	0.8	20
128	Performance of 18F-FDG, 11C-Methionine, and 18F-FET PET for Glioma Grading. <i>Clinical Nuclear Medicine</i> , 2019, 44, 864-869.	0.7	64
129	Choroidal Ischemia Sparing the Watershed Zone following Intra-Arterial Chemotherapy for Retinoblastoma. <i>Ocular Oncology and Pathology</i> , 2019, 5, 190-194.	0.5	6
130	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.	0.5	39
131	Hybrid Surgery for Internal Carotid Artery Revascularization. <i>World Neurosurgery</i> , 2019, 121, 137-144.	0.7	17
132	Magnetic Resonance Vessel Wall Imaging in Human Intracranial Aneurysms. <i>Stroke</i> , 2019, 50, STROKEAHA118023701.	1.0	34
133	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.	0.6	40
134	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.	0.3	16
135	Retinoblastoma in a 23-year-old adult treated with primary intra-arterial and intravitreal chemotherapy. <i>Oman Journal of Ophthalmology</i> , 2019, 12, 119.	0.2	2
136	Oculomotor neuropathy from an unruptured arteriovenous malformation in the frontal operculum: A case report. , 2019, 10, 128.		0
137	Acute Recanalization of a Partially Thrombosed Large Intracranial Aneurysm. <i>World Neurosurgery</i> , 2018, 115, 73-78.	0.7	4
138	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.	2.0	10
139	Angiographic and clinical outcomes of balloon remodeling versus unassisted coil embolization in the ruptured aneurysm cohort of the GEL THE NEC study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 446-450.	2.0	3
140	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.	0.9	32
141	In Reply to "Statin Use in Patients Undergoing Carotid Artery Endarterectomy May Significantly Reduce the Occurrence of 30-day Stroke and Myocardial Infarction" <i>World Neurosurgery</i> , 2018, 118, 396.	0.7	0
142	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.	0.7	13
143	The impact of hybrid neurosurgeons on the outcomes of endovascular coiling for unruptured cerebral aneurysms. <i>Journal of Neurosurgery</i> , 2017, 126, 29-35.	0.9	10
144	Patency of the posterior communicating artery following treatment with the Pipeline Embolization Device. <i>Journal of Neurosurgery</i> , 2017, 126, 564-569.	0.9	43

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145	Anesthesia Technique and Outcomes of Mechanical Thrombectomy in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 361-366.	1.0	54
146	Lateral lumbar retroperitoneal transpsoas approach in the setting of spondylodiscitis: A technical note. <i>Journal of Clinical Neuroscience</i> , 2017, 39, 193-198.	0.8	11
147	Matched Comparison of Flow Diversion and Coiling in Small, Noncomplex Intracranial Aneurysms. <i>Neurosurgery</i> , 2017, 81, 92-97.	0.6	23
148	Response by Bekelis et al to Letter Regarding Article, "Anesthesia Technique and Outcomes of Mechanical Thrombectomy in Patients With Acute Ischemic Stroke". <i>Stroke</i> , 2017, 48, e118.	1.0	0
149	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.	0.9	169
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