

Fawaz Al-Mufti

List of Publications by Year in descending order

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Version: 2024-02-01

158
papers

2,364
citations

218592

26
h-index

302012

39
g-index

160
all docs

160
docs citations

160
times ranked

3049
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebral Venous Sinus Thrombosis in COVID-19 Infection: A Case Series and Review of The Literature. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105434.	0.7	110
2	Global impact of COVID-19 on stroke care. <i>International Journal of Stroke</i> , 2021, 16, 573-584.	2.9	104
3	Admission neutrophil-lymphocyte ratio predicts delayed cerebral ischemia following aneurysmal subarachnoid hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1135-1140.	2.0	80
4	Neurocritical Care. <i>Critical Care Clinics</i> , 2014, 30, 751-764.	1.0	73
5	MRI Brain Findings in 126 Patients with COVID-19: Initial Observations from a Descriptive Literature Review. <i>American Journal of Neuroradiology</i> , 2020, 41, 2199-2203.	1.2	65
6	Emerging Markers of Early Brain Injury and Delayed Cerebral Ischemia in Aneurysmal Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2017, 107, 148-159.	0.7	64
7	Arteriovenous Malformations in the Pediatric Population: Review of the Existing Literature. <i>Interventional Neurology</i> , 2016, 5, 218-225.	1.8	61
8	Vessel Wall Enhancement and Focal Cerebral Arteriopathy in a Pediatric Patient with Acute Infarct and COVID-19 Infection. <i>American Journal of Neuroradiology</i> , 2020, 41, 2348-2350.	1.2	61
9	White Blood Cell Count Improves Prediction of Delayed Cerebral Ischemia Following Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2019, 84, 397-403.	0.6	59
10	Traumatic brain injury and intracranial hemorrhage-induced cerebral vasospasm: a systematic review. <i>Neurosurgical Focus</i> , 2017, 43, E14.	1.0	58
11	Clinical and Radiographic Predictors of Intracerebral Hemorrhage Outcome. <i>Interventional Neurology</i> , 2018, 7, 118-136.	1.8	56
12	The immense heterogeneity of frailty in neurosurgery: a systematic literature review. <i>Neurosurgical Review</i> , 2021, 44, 189-201.	1.2	53
13	Cerebral Venous Thrombosis in COVID-19: A New York Metropolitan Cohort Study. <i>American Journal of Neuroradiology</i> , 2021, 42, 1196-1200.	1.2	51
14	Reversible cerebral vasoconstriction syndrome and dissection in the setting of COVID-19 infection. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105011.	0.7	49
15	Cerebral Ischemic Reperfusion Injury Following Recanalization of Large Vessel Occlusions. <i>Neurosurgery</i> , 2018, 82, 781-789.	0.6	42
16	Management of raised intracranial pressure in aneurysmal subarachnoid hemorrhage: time for a consensus?. <i>Neurosurgical Focus</i> , 2017, 43, E13.	1.0	35
17	Transarterial and transvenous access for neurointerventional surgery: report of the SNIS Standards and Guidelines Committee. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 733-741.	2.0	34
18	Novel management strategies for medically-refractory vasospasm following aneurysmal subarachnoid hemorrhage. <i>Journal of the Neurological Sciences</i> , 2018, 390, 44-51.	0.3	33

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19	Neuroendovascular Interventions for Acute Ischemic Strokes in Patients Supported with Left Ventricular Assist Devices: A Single-Center Case Series and Review of the Literature. <i>World Neurosurgery</i> , 2016, 88, 199-204.	0.7	32
20	Neuroendovascular management of emergent large vessel occlusion: update on the technical aspects and standards of practice by the Standards and Guidelines Committee of the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 315-320.	2.0	32
21	Flow Diversion for Intracranial Aneurysm Management: A New Standard of Care. <i>Neurotherapeutics</i> , 2016, 13, 582-589.	2.1	31
22	Neurocritical Care of Acute Subdural Hemorrhage. <i>Neurosurgery Clinics of North America</i> , 2017, 28, 267-278.	0.8	31
23	Ultra-early angiographic vasospasm associated with delayed cerebral ischemia and infarction following aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2017, 126, 1545-1551.	0.9	29
24	Hypertonic Saline for Increased Intracranial Pressure After Aneurysmal Subarachnoid Hemorrhage: A Systematic Review. <i>World Neurosurgery</i> , 2017, 105, 1-6.	0.7	29
25	Frailty predicts worse outcomes after intracranial meningioma surgery irrespective of existing prognostic factors. <i>Neurosurgical Focus</i> , 2020, 49, E16.	1.0	29
26	Direct carotid-cavernous fistula: A complication of, and treatment with, flow diversion. <i>Interventional Neuroradiology</i> , 2016, 22, 569-576.	0.7	28
27	Associations of Baseline Frailty Status and Age With Outcomes in Patients Undergoing Vestibular Schwannoma Resection. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 608.	1.2	28
28	Functional Outcomes and Delayed Cerebral Ischemia Following Nonperimesencephalic Angiogram-Negative Subarachnoid Hemorrhage Similar to Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2018, 82, 359-364.	0.6	27
29	Bailout Strategies and Complications Associated with the Use of Flow-Diverting Stents for Treating Intracranial Aneurysms. <i>Interventional Neurology</i> , 2019, 8, 38-54.	1.8	26
30	Fatal Cerebral Edema in a Child With COVID-19. <i>Pediatric Neurology</i> , 2021, 114, 77-78.	1.0	26
31	Age predicts outcomes better than frailty following aneurysmal subarachnoid hemorrhage: A retrospective cohort analysis. <i>Clinical Neurology and Neurosurgery</i> , 2019, 187, 105558.	0.6	23
32	Distal Transradial Access in the Anatomic Snuffbox for Diagnostic Cerebral Angiography. <i>American Journal of Neuroradiology</i> , 2019, 40, 1526-1528.	1.2	23
33	COVID-19 and Decompressive Hemicraniectomy for Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, e215-e218.	1.0	21
34	In Reply: White Blood Cell Count Improves Prediction of Delayed Cerebral Ischemia Following Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2020, 86, E579-E579.	0.6	20
35	Hemorrhagic reversible cerebral vasoconstriction syndrome: A retrospective observational study. <i>Journal of Neurology</i> , 2021, 268, 632-639.	1.8	20
36	Acute Common Carotid Artery Bifurcation Thrombus: An Emerging Pattern of Acute Strokes in Patients with COVID-19?. <i>American Journal of Neuroradiology</i> , 2020, 41, E65-E66.	1.2	19

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37	Association of baseline frailty status and age with postoperative morbidity and mortality following intracranial meningioma resection. <i>Journal of Neuro-Oncology</i> , 2021, 155, 45-52.	1.4	19
38	Endovascular Thrombectomy for Treatment of Acute Ischemic Stroke During Pregnancy and the Early Postpartum Period. <i>Stroke</i> , 2021, 52, 3796-3804.	1.0	19
39	Spontaneous Bilateral Carotid-Cavernous Fistulas Secondary to Cavernous Sinus Thrombosis. <i>Neurosurgery</i> , 2017, 80, 646-654.	0.6	18
40	Emergent carotid stenting and intra-arterial abciximab in acute ischemic stroke due to tandem occlusion. <i>British Journal of Neurosurgery</i> , 2017, 31, 573-579.	0.4	18
41	Acute Cerebrovascular Disorders and Vasculopathies Associated with Significant Mortality in SARS-CoV-2 Patients Admitted to The Intensive Care Unit in The New York Epicenter. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105429.	0.7	18
42	Endovascular Thrombectomy for Pediatric Acute Ischemic Stroke. <i>Stroke</i> , 2022, 53, 1530-1539.	1.0	18
43	Neurocritical Care of Emergent Large-Vessel Occlusion: The Era of a New Standard of Care. <i>Journal of Intensive Care Medicine</i> , 2017, 32, 373-386.	1.3	17
44	Symptomatic Infratentorial Thrombosed Developmental Venous Anomaly: Case Report and Review of the Literature. <i>Interventional Neurology</i> , 2015, 4, 130-137.	1.8	16
45	Intracranial Administration of Nicardipine After Aneurysmal Subarachnoid Hemorrhage: A Review of the Literature. <i>World Neurosurgery</i> , 2019, 125, 511-518.e1.	0.7	16
46	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.	2.0	16
47	Anchoring Pipeline Flow Diverter Construct in the Treatment of Traumatic Distal Cervical Carotid Artery Injury. <i>Interventional Neurology</i> , 2017, 6, 153-162.	1.8	15
48	Low Glasgow Coma Score in Traumatic Intracranial Hemorrhage Predicts Development of Cerebral Vasospasm. <i>World Neurosurgery</i> , 2018, 120, e68-e71.	0.7	15
49	Neuroendovascular Cerebral Sinus Stenting in Idiopathic Intracranial Hypertension. <i>Interventional Neurology</i> , 2019, 8, 164-171.	1.8	15
50	History of Hemostasis in Neurosurgery. <i>World Neurosurgery</i> , 2019, 124, 237-250.	0.7	15
51	Increasing Frailty Predicts Worse Outcomes and Increased Complications After Angiogram-Negative Subarachnoid Hemorrhages. <i>World Neurosurgery</i> , 2020, 134, e181-e188.	0.7	15
52	Brain MRI findings in COVID-19 patients with PRES: A systematic review. <i>Clinical Imaging</i> , 2022, 81, 107-113.	0.8	15
53	Expanding the treatment window for ischemic stroke through the application of novel system-based technology. <i>Neurosurgical Focus</i> , 2017, 42, E7.	1.0	14
54	Machine Learning and Artificial Intelligence in Neurocritical Care: a Specialty-Wide Disruptive Transformation or a Strategy for Success. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 89.	2.0	14

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55	Management Strategies for Intracranial Pressure Crises in Subarachnoid Hemorrhage. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 211-218.	1.3	14
56	Predicting early recovery of consciousness after cardiac arrest supported by quantitative electroencephalography. <i>Resuscitation</i> , 2021, 165, 130-137.	1.3	14
57	Rescue Therapy for Procedural Complications Associated With Deployment of Flow-Diverting Devices in Cerebral Aneurysms. <i>Operative Neurosurgery</i> , 2018, 15, 624-633.	0.4	13
58	Middle Meningeal Artery Embolization Using Combined Particle Embolization and <i>n</i> -BCA with the Dextrose 5% in Water Push Technique for Chronic Subdural Hematomas: A Prospective Safety and Feasibility Study. <i>American Journal of Neuroradiology</i> , 2021, 42, 916-920.	1.2	13
59	Nationwide trends in middle meningeal artery embolization for treatment of chronic subdural hematoma: A population-based analysis of utilization and short-term outcomes. <i>Journal of Clinical Neuroscience</i> , 2021, 94, 70-75.	0.8	13
60	Chemical angioplasty for medically refractory reversible cerebral vasoconstriction syndrome. <i>British Journal of Neurosurgery</i> , 2018, 32, 431-435.	0.4	12
61	Novel minimally invasive multi-modality monitoring modalities in neurocritical care. <i>Journal of the Neurological Sciences</i> , 2018, 390, 184-192.	0.3	11
62	Artificial intelligence in neurocritical care. <i>Journal of the Neurological Sciences</i> , 2019, 404, 1-4.	0.3	11
63	Multimodality Monitoring in Neurocritical Care: Decision-Making Utilizing Direct And Indirect Surrogate Markers. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 449-463.	1.3	11
64	Medicaid payer status and other factors associated with hospital length of stay in patients undergoing primary lumbar spine surgery. <i>Clinical Neurology and Neurosurgery</i> , 2020, 188, 105570.	0.6	11
65	Comparative associations of baseline frailty status and age with postoperative mortality and duration of hospital stay following metastatic brain tumor resection. <i>Clinical and Experimental Metastasis</i> , 2022, 39, 303-310.	1.7	11
66	Safety and efficacy of a novel robotic transcranial doppler system in subarachnoid hemorrhage. <i>Scientific Reports</i> , 2022, 12, 2266.	1.6	11
67	Statins and perihemorrhagic edema in patients with spontaneous intracerebral hemorrhage. <i>Neurology</i> , 2019, 92, e2145-e2149.	1.5	10
68	Frailty and spontaneous intracerebral hemorrhage: Does the modified frailty index predict mortality?. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105816.	0.6	10
69	Laboratory factors associated with symptomatic hemorrhagic conversion of acute stroke after systemic thrombolysis. <i>Journal of the Neurological Sciences</i> , 2021, 420, 117265.	0.3	10
70	Unexpected Rapid Improvement and Neurogenic Stunned Myocardium in a Patient With Acute Motor Axonal Neuropathy. <i>Journal of Clinical Neuromuscular Disease</i> , 2016, 17, 135-141.	0.3	9
71	Global cerebral edema from hypercapnic respiratory acidosis and response to hyperosmolar therapy. <i>Neurology</i> , 2016, 86, 1556-1558.	1.5	9
72	Mechanical thrombectomy “is time still brain? The DAWN of a new era. <i>British Journal of Neurosurgery</i> , 2018, 32, 245-249.	0.4	9

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73	Outcome and prognostication after cardiac arrest. <i>Annals of the New York Academy of Sciences</i> , 2022, 1508, 23-34.	1.8	9
74	Bihemispheric ischemic strokes in patients with COVID-19. <i>Brain Circulation</i> , 2022, 8, 10.	0.7	9
75	Acquired Sinus Pericranii Due To Parasagittal Meningiomatous Invasion of the Superior Sagittal Sinus and Bilateral Transverse Sinuses. <i>World Neurosurgery</i> , 2017, 98, 872.e5-872.e9.	0.7	8
76	Updates in the Management of Cerebral Infarctions and Subarachnoid Hemorrhage Secondary to Intracranial Arterial Dissection: A Systematic Review. <i>World Neurosurgery</i> , 2019, 121, 51-58.	0.7	8
77	International Survey of Mechanical Thrombectomy Stroke Systems of Care During COVID-19 Pandemic. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105806.	0.7	8
78	Endovascular thrombectomy with and without preceding intravenous thrombolysis for treatment of large vessel anterior circulation stroke: A cross-sectional analysis of 50,000 patients. <i>Journal of the Neurological Sciences</i> , 2022, 434, 120168.	0.3	8
79	Patient-Powered Reporting of Modified Rankin Scale Outcomes Via the Internet. <i>Neurohospitalist</i> , The, 2016, 6, 11-13.	0.3	7
80	Mechanical Thrombectomy of Acute Middle Cerebral Artery Occlusion Using Trans-Anterior Communicating Artery Approach. <i>World Neurosurgery</i> , 2018, 112, 46-52.	0.7	7
81	Body Mass Index and Overall Outcome Following Subarachnoid Hemorrhage: An Obesity Paradox?. <i>World Neurosurgery</i> , 2020, 144, e679-e684.	0.7	7
82	The Effect of Frailty and Patient Comorbidities on Outcomes After Acute Subdural Hemorrhage: A Preliminary Analysis. <i>World Neurosurgery</i> , 2020, 143, e285-e293.	0.7	7
83	The Dilator-Dotter Technique: A Modified Method of Rapid Internal Carotid Artery Revascularization in Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2020, 41, 1863-1868.	1.2	7
84	A comparison of frailty indices in predicting length of inpatient stay and discharge destination following angiogram-negative subarachnoid hemorrhage. <i>British Journal of Neurosurgery</i> , 2021, 35, 402-407.	0.4	7
85	Changes in Neuroendovascular Procedural Volume During the COVID-19 Pandemic: An International Multicenter Study. <i>Journal of Neuroimaging</i> , 2021, 31, 171-179.	1.0	7
86	Neurocritical care management of poor-grade subarachnoid hemorrhage: Unjustified nihilism to reasonable optimism. <i>Neuroradiology Journal</i> , 2021, 34, 542-551.	0.6	7
87	The Effect of Frailty versus Initial Glasgow Coma Score in Predicting Outcomes Following Chronic Subdural Hemorrhage: A Preliminary Analysis. <i>Cureus</i> , 2020, 12, e10048.	0.2	7
88	Development of cerebral vasospasm following traumatic intracranial hemorrhage: incidence, risk factors, and clinical outcomes. <i>Neurosurgical Focus</i> , 2022, 52, E14.	1.0	7
89	In Vitro Quantification of the Size Distribution of Intrasaccular Voids Left After Endovascular Coiling of Cerebral Aneurysms. <i>Cardiovascular Engineering and Technology</i> , 2013, 4, 63-74.	0.7	6
90	Flow diversion treatment of anterior communicating artery region aneurysms. <i>Journal of Neuroradiology</i> , 2021, 48, 391-396.	0.6	6

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91	Yield of diagnostic imaging in atraumatic convexity subarachnoid hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1222-1226.	2.0	6
92	Endovascular intervention of acute ischemic stroke due to occlusion of fetal posterior cerebral artery. <i>Interventional Neuroradiology</i> , 2019, 25, 202-207.	0.7	6
93	Unique Neurosurgical Morbidity and Mortality Conference Characteristics: A Comprehensive Literature Review of Neurosurgical Morbidity and Mortality Conference Practices with Proposed Recommendations. <i>World Neurosurgery</i> , 2020, 135, 48-57.	0.7	6
94	Low total cholesterol and high density lipoprotein are independent predictors of poor outcomes following aneurysmal subarachnoid hemorrhage: A preliminary report. <i>Clinical Neurology and Neurosurgery</i> , 2020, 197, 106062.	0.6	6
95	Glycemic indices predict outcomes after aneurysmal subarachnoid hemorrhage: a retrospective single center comparative analysis. <i>Scientific Reports</i> , 2021, 11, 158.	1.6	6
96	Neurology podcast utilization during the COVID-19 pandemic. <i>Neurological Sciences</i> , 2021, 42, 4437-4445.	0.9	6
97	Isolated Intraventricular Hemorrhage Associated with Cerebral Vasospasm and Delayed Cerebral Ischemia following Arteriovenous Malformation Rupture. <i>Interventional Neurology</i> , 2018, 7, 479-489.	1.8	5
98	Endovascular Retrieval of Migrated Coil within the Distal Middle Cerebral Artery Using Stentriever Device. <i>World Neurosurgery</i> , 2018, 117, 382-385.	0.7	5
99	Spinal Epidural Abscess Patients Have Higher Modified Frailty Indexes Than Back Pain Patients on Emergency Room Presentation: A Single-Center Retrospective Case-Control Study. <i>World Neurosurgery</i> , 2021, 152, e610-e616.	0.7	5
100	Arteriovenous malformation presenting as traumatic subdural hematoma: A case report. , 2020, 11, 203.		5
101	Use of Intra-aortic- Balloon Pump Counterpulsation in Patients with Symptomatic Vasospasm Following Subarachnoid Hemorrhage and Neurogenic Stress Cardiomyopathy. <i>Journal of Vascular and Interventional Neurology</i> , 2016, 9, 28-34.	1.1	5
102	Association of baseline frailty status with clinical outcome following aneurysmal subarachnoid hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106394.	0.7	5
103	Transcarotid Access for Mechanical Thrombectomy in Acute Ischemic Stroke: A Meta-Analysis and Systematic Review. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106428.	0.7	5
104	Hemodynamic impingement and the initiation of intracranial side-wall aneurysms. <i>Interventional Neuroradiology</i> , 2018, 24, 288-296.	0.7	4
105	Severity of cerebral vasospasm associated with development of collaterals following aneurysmal subarachnoid hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 638-643.	2.0	4
106	Acute Ischemic Stroke due to Common Carotid Ostial Disease with Tandem Intracranial Occlusions Treated with Thrombectomy and Staged Retrograde Stenting. <i>Interventional Neurology</i> , 2018, 7, 445-451.	1.8	4
107	Neurosurgical and Scalp Reconstructive Challenges During Craniotomy in the Setting of Cutis Verrucosa Gyrate. <i>World Neurosurgery</i> , 2019, 125, 392-397.	0.7	4
108	Mandatory Neuroendovascular Evolution: Meeting the New Demands. <i>Interventional Neurology</i> , 2019, 8, 69-82.	1.8	4

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109	Letter: An International Investigation Into the COVID-19 Pandemic and Workforce Depletion in Highly Specialized Neurointerventional Units – Insights From Stroke Thrombectomy and Aneurysm Registry and Endovascular Neurosurgery Research Group. <i>Neurosurgery</i> , 2020, 87, E697-E699.	0.6	4
110	Endovascular Management of Intracranial Vertebral Artery Dissection: Technical Nuances for the Preservation of Posterior Inferior Cerebellar Artery and Basilar Artery. <i>Operative Neurosurgery</i> , 2020, 19, 241-248.	0.4	4
111	Social media usage for neurointerventionalists: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 674-678.	2.0	4
112	Incidence of Neo-Intimal Hyperplasia in Anterior Circulation Aneurysms Following Pipeline Flow Diversion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105794.	0.7	4
113	Minimally Invasive Treatment Options for Managing Spontaneous Intracerebral Hemorrhage. <i>Cardiology in Review</i> , 2021, 29, 5-9.	0.6	4
114	Cardiac arrest in spontaneous subarachnoid hemorrhage and associated outcomes. <i>Neurosurgical Focus</i> , 2022, 52, E6.	1.0	4
115	Increase in Ruptured Cerebral Arteriovenous Malformations and Mortality in the United States: Unintended Consequences of the ARUBA Trial?. , 2023, 3, .		4
116	Pipeline embolization device deployment via an envoy distal access XB guiding catheter – biaxial platform: A technical note. <i>Interventional Neuroradiology</i> , 2016, 22, 236-239.	0.7	3
117	Flow Diverters for Treatment of Intracranial Aneurysms: Technical and Clinical Updates. <i>World Neurosurgery</i> , 2016, 85, 15-19.	0.7	3
118	Republished: Isolated intraventricular hemorrhage secondary to dural arteriovenous fistula. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, e7-e7.	2.0	3
119	Cerebral Herniation Secondary to Stroke-Associated Hemorrhagic Transformation, Fulminant Cerebral Edema in Setting of COVID-19 Associated ARDS and Active Malignancy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105397.	0.7	3
120	Acute subdural hematomas secondary to aneurysmal subarachnoid hemorrhage confer poor prognosis: a national perspective. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 426-429.	2.0	3
121	Preoperative meningioma embolization reduces perioperative blood loss: a multi-center retrospective matched case-control study. <i>British Journal of Neurosurgery</i> , 2023, 37, 67-70.	0.4	3
122	Adjustment of Malpositioned Woven EndoBridge Device Using Gooseneck Snare: Complication Management Technique. <i>Neurointervention</i> , 2021, 16, 275-279.	0.5	3
123	Management of Small Unruptured Intracranial Aneurysms. <i>Cardiology in Review</i> , 2021, 29, 33-38.	0.6	3
124	Endovascular Management of Epistaxis Secondary to Dissecting Pseudoaneurysm of the Descending Palatine Artery Following Orthognathic Surgery. <i>Journal of Vascular and Interventional Neurology</i> , 2018, 10, 41-46.	1.1	3
125	Flow diversion in anterior cerebral artery aneurysms. <i>Brain Circulation</i> , 2021, 7, 247.	0.7	3
126	Reversal of Visual Impairment Associated with Vasospasm After Resection of Sphenoclinoidocavernous Meningioma with Intra-Arterial Verapamil. <i>World Neurosurgery</i> , 2016, 92, 581.e1-581.e5.	0.7	2

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127	Isolated Abducens Nerve Palsy Associated with Ruptured Posterior Inferior Cerebellar Artery Aneurysm: Rare Neurologic Finding. <i>World Neurosurgery</i> , 2019, 121, 97-99.	0.7	2
128	Rapid exponential increase in neurosurgery departmental scholarly output following an intensive research initiative. <i>Postgraduate Medical Journal</i> , 2022, 98, 239-245.	0.9	2
129	Neurosurgery virtual education in the COVID-19 pandemic era: results of a global survey. <i>Journal of Neurosurgical Sciences</i> , 2022, 66, .	0.3	2
130	Relation between brain natriuretic peptide and delayed cerebral ischemia in patients with aneurysmal subarachnoid hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2021, 211, 107031.	0.6	2
131	Obstructive sleep apnea confers lower mortality risk in acute ischemic stroke patients treated with endovascular thrombectomy: National Inpatient Sample analysis 2010â€“2018. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1195-1199.	2.0	2
132	Impact of pre-ictal antiplatelet therapy use in aneurysmal subarachnoid hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2021, 211, 107022.	0.6	2
133	Cerebral vasospasm following arteriovenous malformation rupture: a population-based cross-sectional study. <i>Neurosurgical Focus</i> , 2022, 53, E15.	1.0	2
134	Offâ€“Label Uses for Flow Diversion in Intracranial Aneurysm Management. <i>Journal of Neuroimaging</i> , 2017, 27, 359-364.	1.0	1
135	Ethical and medicolegal aspects in the management of neurosurgical emergencies among Jehovahâ€™s Witnesses: Clinical implications and review. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105798.	0.6	1
136	Multi-modal endovascular management of traumatic pseudoaneurysm and arteriovenous fistula of the ascending cervical artery: A technical report and review of literature. <i>Clinical Neurology and Neurosurgery</i> , 2021, 202, 106539.	0.6	1
137	Embolization of Pediatric Intracranial and Skull Base Vascular Tumors. , 2016, , 273-284.		1
138	Stroke in critical COVID-19 patients: a cautionary tale from the frontlines. <i>Archives of Medical Sciences Atherosclerotic Diseases</i> , 2020, 5, 263-270.	0.5	1
139	Decision-Making for Patients With Cerebral Arteriovenous Malformations. <i>Cardiology in Review</i> , 2021, 29, 10-14.	0.6	1
140	Genetic Insights into Cerebrovascular Disorders: A Comprehensive Review. <i>Journal of Vascular and Interventional Neurology</i> , 2017, 9, 21-32.	1.1	1
141	Utility of frailty as a predictor of acute kidney injury in patients with aneurysmal subarachnoid hemorrhage. <i>Interventional Neuroradiology</i> , 2023, 29, 114-120.	0.7	1
142	An institutional report of heparin induced thrombocytopenia type II in aneurysmal subarachnoid hemorrhage patients. <i>Interventional Neuroradiology</i> , 2022, , 159101992210916.	0.7	1
143	Acute Respiratory Distress Syndrome in Patients with Subarachnoid Hemorrhage: Incidence, Predictive Factors, and Impact on Mortality. <i>Interventional Neuroradiology</i> , 2023, 29, 189-195.	0.7	1
144	In Reply: Rescue Therapy for Procedural Complications Associated With Deployment of Flow-Diverting Devices in Cerebral Aneurysms. <i>Operative Neurosurgery</i> , 2019, 17, E92-E92.	0.4	0

#	ARTICLE	IF	CITATIONS
145	Frailty Predicts Decreased Survival, More Complications, and Higher Hunt & Hess and Fisher Scores Following an Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2019, 66, .	0.6	0
146	Noninvasive Multimodality Cerebral Monitoring Modalities in Neurosurgical Critical Care. <i>World Neurosurgery</i> , 2019, 121, 249-250.	0.7	0
147	In Reply: White Blood Cell Count Improves Prediction of Delayed Cerebral Ischemia Following Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2020, 87, E603-E603.	0.6	0
148	Chameleons, red herrings, and false localizing signs in neurocritical care. <i>British Journal of Neurosurgery</i> , 2020, , 1-9.	0.4	0
149	Cognard Grade IV Tentorial Dural Arteriovenous Fistula Presenting as Trigeminal Neuralgia: Endovascular Management. <i>World Neurosurgery</i> , 2020, 144, 184.	0.7	0
150	Reply:. <i>American Journal of Neuroradiology</i> , 2021, 42, E42-E42.	1.2	0
151	Intrasellar hemorrhagic chordoma masquerading as pituitary apoplexy: case report and review of the literature. <i>British Journal of Neurosurgery</i> , 2021, , 1-4.	0.4	0
152	Association of elevated body mass index with mortality following acute ischemic stroke: The obesity paradox revisited. <i>Journal of the Neurological Sciences</i> , 2021, 429, 119702.	0.3	0
153	Spontaneous Regression of Cerebral Arteriovenous Malformation Following Onyx Embolization. <i>Cureus</i> , 2021, 13, e19533.	0.2	0
154	A novel variant of the aortic arch great vessels. <i>Clinical Neurology and Neurosurgery</i> , 2022, 214, 107172.	0.6	0
155	Fifty Shades of Gray's Neuroanatomy. , 2022, 2, .		0
156	Neutrophilâ€“Lymphocyte ratio is associated with poor clinical outcome after mechanical thrombectomy in stroke in patients with COVID-19. <i>Interventional Neuroradiology</i> , 2023, 29, 386-392.	0.7	0
157	Characteristics of Patients Selected for Surgical Treatment of Spinal Meningioma. <i>World Neurosurgery</i> , 2022, , .	0.7	0
158	Acute ischemic strokes in patients with developmental disabilities: A cross-sectional analysis. <i>Interventional Neuroradiology</i> , 0, , 159101992211103.	0.7	0