

# Enrico Giordan

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

203  
papers

2,057  
citations

25  
h-index

37  
g-index

214  
ext. papers

2,644  
ext. citations

3.2  
avg, IF

5.45  
L-index

#	Paper	IF	Citations
203	Surgical treatment of spinal dural arteriovenous fistulae: a consecutive series of 154 patients. <i>Neurosurgery</i> , <b>2010</b> , 67, 1350-7; discussion 1357-8	3.2	108
202	Delayed hemorrhagic complications after flow diversion for intracranial aneurysms: a literature overview. <i>Neuroradiology</i> , <b>2016</b> , 58, 171-7	3.2	101
201	Intracranial Dural Arteriovenous Fistulae. <i>Stroke</i> , <b>2017</b> , 48, 1424-1431	6.7	93
200	Patency of the posterior communicating artery after flow diversion treatment of internal carotid artery aneurysms. <i>Clinical Neurology and Neurosurgery</i> , <b>2014</b> , 120, 84-8	2	62
199	Treatment of carotid artery stenosis: medical therapy, surgery, or stenting?. <i>Mayo Clinic Proceedings</i> , <b>2009</b> , 84, 362-87; quiz 367-8	6.4	57
198	Conscious sedation versus general anaesthesia during mechanical thrombectomy for stroke: a propensity score analysis. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 789-94	7.8	54
197	Seizures and anticonvulsants after aneurysmal subarachnoid hemorrhage. <i>Neurocritical Care</i> , <b>2011</b> , 15, 247-56	3.3	54
196	Meta-analysis of treatment outcomes of posterior circulation non-saccular aneurysms by flow diverters. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 493-499	7.8	50
195	Vessel Wall Imaging of Intracranial Aneurysms: Systematic Review and Meta-analysis. <i>World Neurosurgery</i> , <b>2018</b> , 117, 453-458.e1	2.1	49
194	Neurovascular manifestations of connective-tissue diseases: A review. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 624-637	1.9	42
193	Safety and efficacy of treatment strategies for posterior inferior cerebellar artery aneurysms: a systematic review and meta-analysis. <i>Acta Neurochirurgica</i> , <b>2016</b> , 158, 2415-2428	3	40
192	Outcomes and complications of different surgical treatments for idiopathic normal pressure hydrocephalus: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , <b>2018</b> , 1-13	3.2	36
191	Brain arteriovenous malformations: A review of natural history, pathobiology, and interventions. <i>Neurology</i> , <b>2020</b> , 95, 917-927	6.5	33
190	Flow diverter stent treatment for ruptured basilar trunk perforator aneurysms. <i>Journal of NeuroInterventional Surgery</i> , <b>2016</b> , 8, 190-6	7.8	30
189	Prevalence of Developmental Venous Anomalies Increases With Age. <i>Stroke</i> , <b>2017</b> , 48, 1997-1999	6.7	30
188	Periprocedural and mid-term technical and clinical events after flow diversion for intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 646-51	7.8	30
187	Endovascular management of intracranial dural arteriovenous fistulae. <i>Neurosurgery Clinics of North America</i> , <b>2014</b> , 25, 539-49	4	30

186	Recurrent Brain Arteriovenous Malformations (AVMs): A Systematic Review. <i>World Neurosurgery</i> , <b>2018</b> , 116, e856-e866	2.1	29
185	Molecular targets in glioblastoma. <i>Future Oncology</i> , <b>2015</b> , 11, 1407-20	3.6	27
184	Dural arteriovenous fistula-induced thalamic dementia: report of 4 cases. <i>Journal of Neurosurgery</i> , <b>2016</b> , 124, 1752-65	3.2	27
183	Endovascular coiling versus parent artery occlusion for treatment of cavernous carotid aneurysms: a meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 250-5	7.8	26
182	Learning brain aneurysm microsurgical skills in a human placenta model: predictive validity. <i>Journal of Neurosurgery</i> , <b>2018</b> , 128, 846-852	3.2	26
181	Acute branch occlusion after Pipeline embolization of intracranial aneurysms. <i>Journal of Clinical Neuroscience</i> , <b>2014</b> , 21, 668-72	2.2	26
180	Racial and insurance based disparities in the treatment of carotid artery stenosis: a study of the Nationwide Inpatient Sample. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 695-702	7.8	26
179	Endovascular treatment of carotid blowout syndrome. <i>Journal of Vascular Surgery</i> , <b>2017</b> , 65, 883-888	3.5	25
178	Cerebrovascular Manifestations of Hereditary Hemorrhagic Telangiectasia. <i>Stroke</i> , <b>2015</b> , 46, 3329-37	6.7	24
177	Arterial aneurysms associated with arteriovenous malformations of the brain: classification, incidence, risk of hemorrhage, and treatment-a systematic review. <i>Acta Neurochirurgica</i> , <b>2016</b> , 158, 2095 <sup>3</sup> 2104	24	24
176	Comparative effectiveness of carotid revascularization therapies: evidence from a National Hospital Discharge Database. <i>Stroke</i> , <b>2014</b> , 45, 3311-9	6.7	24
175	Onyx embolization of extradural spinal arteriovenous malformations with intradural venous drainage. <i>Neurosurgery</i> , <b>2012</b> , 70, 329-33	3.2	24
174	Predictors of 30-day perioperative morbidity and mortality of unruptured intracranial aneurysm surgery. <i>Clinical Neurology and Neurosurgery</i> , <b>2016</b> , 149, 75-80	2	24
173	Arteriovenous fistulae of the filum terminale. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 191-197	7.8	22
172	The pCONUS bifurcation aneurysm implants for endovascular treatment of adults with intracranial aneurysms: A systematic review and meta-analysis. <i>Surgical Neurology International</i> , <b>2019</b> , 10, 24	1	22
171	Prevalence of cerebral cavernous malformations associated with developmental venous anomalies increases with age. <i>Childs Nervous System</i> , <b>2017</b> , 33, 1539-1543	1.7	21
170	Diagnostic accuracy of a clinical carotid plaque MR protocol using a neurovascular coil compared to a surface coil protocol. <i>Journal of Magnetic Resonance Imaging</i> , <b>2018</b> , 48, 1264-1272	5.6	20
169	Carotid endarterectomy: can we select surgical candidates at high risk for stroke and low risk for perioperative complications?. <i>Neurosurgery</i> , <b>2001</b> , 49, 913-23; discussion 923-4	3.2	20

168	The safety of vasopressor-induced hypertension in subarachnoid hemorrhage patients with coexisting unruptured, unprotected intracranial aneurysms. <i>Journal of Neurosurgery</i> , <b>2015</b> , 123, 862-71	3.2	18
167	Body Mass Index and Aneurysmal Subarachnoid Hemorrhage: Decreasing Mortality with Increasing Body Mass Index. <i>World Neurosurgery</i> , <b>2015</b> , 84, 1598-604	2.1	18
166	Carotid Endarterectomy: Can We Select Surgical Candidates at High Risk for Stroke and Low Risk for Perioperative Complications?. <i>Neurosurgery</i> , <b>2001</b> , 49, 913-924	3.2	18
165	Aneurysmal Subarachnoid Hemorrhage: Unanswered Questions. <i>Neurosurgery Clinics of North America</i> , <b>2018</b> , 29, 255-262	4	17
164	Vertebral Arteriovenous Fistula: A Review Article. <i>World Neurosurgery</i> , <b>2019</b> , 122, e1388-e1397	2.1	16
163	Safety and efficacy of endovascular treatment for intracranial infectious aneurysms: A systematic review and meta-analysis. <i>Journal of Neuroradiology</i> , <b>2016</b> , 43, 309-16	3.1	16
162	Spindle cell oncocytoma: Report of two cases with massive bleeding and review of the literature. <i>Journal of Clinical Neuroscience</i> , <b>2017</b> , 39, 39-44	2.2	15
161	Infratentorial Developmental Venous Abnormalities and Inflammation Increase Odds of Sporadic Cavernous Malformation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 1662-1667	2.8	15
160	Risk of de novo aneurysm formation in patients with a prior diagnosis of ruptured or unruptured aneurysm: systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , <b>2018</b> , 131, 14-24	3.2	15
159	Internal carotid artery stenosis: natural history and management. <i>Seminars in Neurology</i> , <b>2010</b> , 30, 518-23	3.2	15
158	Neck Remnants and the Risk of Aneurysm Rupture After Endovascular Treatment With Coiling or Stent-Assisted Coiling: Much Ado About Nothing?. <i>Neurosurgery</i> , <b>2019</b> , 84, 421-427	3.2	15
157	Spinal artery aneurysms: clinical presentation, radiological findings and outcome. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 644-648	7.8	14
156	Evaluation of Enterprise Stent-Assisted Coiling and Telescoping Stent Technique as Treatment of Supraclinoid Blister Aneurysms of the Internal Carotid Artery. <i>World Neurosurgery</i> , <b>2018</b> , 110, e890-e896	2.1	14
155	Presentation and outcomes of patients with thoracic and lumbosacral spinal epidural arteriovenous fistulas: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 95-98	7.8	14
154	Time Trends in Outcomes After Aneurysmal Subarachnoid Hemorrhage Over the Past 30 Years. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 1786-1793	6.4	14
153	Management of posterior inferior cerebellar artery aneurysms: What factors play the most important role in outcome?. <i>Acta Neurochirurgica</i> , <b>2017</b> , 159, 549-558	3	13
152	Safety and efficacy of microsurgical treatment of previously coiled aneurysms: a systematic review and meta-analysis. <i>Acta Neurochirurgica</i> , <b>2015</b> , 157, 1623-32	3	13
151	Carotid revascularization treatment is shifting to low volume centers. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 336-40	7.8	13

150	Increased Prevalence of Cerebrovascular Disease in Hospitalized Patients with Marfan Syndrome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 296-300	2.8	13
149	Endovascular neurosurgery in the United States: a survey of 59 vascular neurosurgeons with endovascular training. <i>World Neurosurgery</i> , <b>2011</b> , 75, 580-5	2.1	12
148	Effect of Open- vs Closed-Cell Stent Design on Periprocedural Outcomes and Restenosis After Carotid Artery Stenting: A Systematic Review and Comprehensive Meta-analysis. <i>Journal of Endovascular Therapy</i> , <b>2018</b> , 25, 523-533	2.5	12
147	Asymptomatic carotid artery stenosis: time to rethink our therapeutic options?. <i>Neurosurgical Focus</i> , <b>2014</b> , 36, E2	4.2	11
146	Common Data Elements for Radiological Imaging of Patients with Subarachnoid Hemorrhage: Proposal of a Multidisciplinary Research Group. <i>Neurocritical Care</i> , <b>2019</b> , 30, 60-78	3.3	10
145	Experience With the Pipeline Embolization Device for Posterior Circulations Aneurysms: A Multicenter Cohort Study. <i>Neurosurgery</i> , <b>2020</b> , 87, 1252-1261	3.2	9
144	Homologous cryopreserved amniotic membrane in the repair of myelomeningocele: preliminary experience. <i>Acta Neurochirurgica</i> , <b>2018</b> , 160, 1625-1631	3	9
143	Outcomes and risk factors for spontaneous spondylodiscitis: Case series and meta-analysis of the literature. <i>Journal of Clinical Neuroscience</i> , <b>2019</b> , 68, 179-187	2.2	9
142	Over ten years overall survival in glioblastoma: A different disease?. <i>Journal of the Neurological Sciences</i> , <b>2020</b> , 408, 116518	3.2	9
141	Cavernous sinus aneurysms: risk of growth over time and risk factors. <i>Journal of Neurosurgery</i> , <b>2019</b> , 132, 22-26	3.2	9
140	Comparison of non-contrast vessel wall imaging and 3-D time-of-flight MRA for atherosclerotic stenosis and plaque characterization within intracranial arteries. <i>Journal of Neuroradiology</i> , <b>2020</b> , 47, 266-271	3.1	9
139	Subarachnoid and intraperitoneal hemorrhage secondary to segmental arterial mediolysis: A case report and review of the literature. <i>Interventional Neuroradiology</i> , <b>2017</b> , 23, 378-381	1.9	8
138	Cranial Tumor Surgical Outcomes at a High-Volume Academic Referral Center. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 16-24	6.4	8
137	The Lateral Mesencephalic Vein: Surgical Anatomy and Its Role in the Drainage of Tentorial Dural Arteriovenous Fistulae. <i>World Neurosurgery</i> , <b>2016</b> , 85, 163-8	2.1	8
136	Periprocedural safety of Pipeline therapy for unruptured cerebral aneurysms: Analysis of 279 Patients in a multihospital database. <i>Interventional Neuroradiology</i> , <b>2015</b> , 21, 6-10	1.9	8
135	The paramedian supracerebellar infratentorial approach. <i>Acta Neurochirurgica</i> , <b>2017</b> , 159, 1529-1532	3	7
134	Clinical complications and outcomes of angiographically negative subarachnoid hemorrhage. <i>Neurology</i> , <b>2019</b> , 92, e2385-e2394	6.5	7
133	Comparison of Complication and Revision Rates After Frontal Versus Parietal Approach for Ventricular Shunt Placement in Idiopathic Normal Pressure Hydrocephalus. <i>World Neurosurgery</i> , <b>2019</b> , 126, e1017-e1022	2.1	7

132	Direct carotid puncture in acute ischaemic stroke intervention. <i>Stroke and Vascular Neurology</i> , <b>2020</b> , 5, 71-79	9.1	7
131	Arterial aneurysms associated with intracranial dural arteriovenous fistulas: epidemiology, natural history, and management. A systematic review. <i>Neurosurgical Review</i> , <b>2019</b> , 42, 277-285	3.9	7
130	Elderly age associated with poor functional outcome after rupture of anterior communicating artery aneurysms. <i>Journal of Clinical Neuroscience</i> , <b>2016</b> , 34, 108-111	2.2	7
129	A review of solitary fibrous tumor/hemangiopericytoma tumor and a comparison of risk factors for recurrence, metastases, and death among patients with spinal and intracranial tumors. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 1299-1312	3.9	7
128	Surgical ligation of spinal dural arteriovenous fistula. <i>Acta Neurochirurgica</i> , <b>2018</b> , 160, 191-194	3	7
127	Risk factors for growth of conservatively managed unruptured intracranial aneurysms. <i>Acta Neurochirurgica</i> , <b>2018</b> , 160, 2419-2423	3	7
126	Increased Prevalence of Cerebrovascular Disease in Hospitalized Patients with Ehlers-Danlos Syndrome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2017</b> , 26, 1678-1682	2.8	6
125	Anatomic Predictors of Unruptured Anterior Communicating Artery Aneurysm Growth. <i>World Neurosurgery</i> , <b>2017</b> , 108, 662-668	2.1	6
124	Effect of Fetal Posterior Circulation on Efficacy of Flow Diversion for Treatment of Posterior Communicating Artery Aneurysms: A Multi-Institutional Study. <i>World Neurosurgery</i> , <b>2019</b> , 127, e1232-e1236	2.1	6
123	Is Full Endoscopic Lumbar Discectomy Less Invasive Than Conventional Surgery? A Randomized MRI Study. <i>World Neurosurgery</i> , <b>2020</b> , 138, e867-e875	2.1	6
122	Risk of de novo aneurysm formation in patients with unruptured intracranial aneurysms. <i>Acta Neurochirurgica</i> , <b>2018</b> , 160, 747-751	3	6
121	Spinal Arteriovenous Vascular Malformations in Patients with Neural Tube Defects. <i>American Journal of Neuroradiology</i> , <b>2018</b> , 39, 597-603	4.4	6
120	Treatment of Posttubercular Syringomyelia Not Responsive to Antitubercular Therapy: Case Report and Review of Literature. <i>Journal of Neurological Surgery Reports</i> , <b>2017</b> , 78, e59-e67	1.1	6
119	Carotid Angioplasty and Stenting and Embolic Protection. <i>Current Cardiology Reports</i> , <b>2017</b> , 19, 120	4.2	6
118	Investigation into drivers of cost of stenting for carotid stenosis. <i>Journal of Vascular Surgery</i> , <b>2017</b> , 66, 786-793	3.5	5
117	Tapentadol prolonged release for managing moderate to severe chronic neck pain with or without a neuropathic component. <i>Current Medical Research and Opinion</i> , <b>2020</b> , 36, 651-659	2.5	5
116	Intracranial Aneurysms in White Patients with Moyamoya Disease: A U.S. Single-Center Case Series and Review. <i>World Neurosurgery</i> , <b>2020</b> , 138, e749-e758	2.1	5
115	Unruptured internal carotid artery bifurcation aneurysms: general features and overall results after modern treatment. <i>Acta Neurochirurgica</i> , <b>2016</b> , 158, 2053-2059	3	5

114	Post-traumatic pituitary apoplexy: Case presentation and review of literature. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , <b>2017</b> , 7, 4-8	0.5	4
113	Recently Published Stroke Trials: What the Radiologist Needs to Know. <i>Radiology</i> , <b>2015</b> , 276, 8-11	20.5	4
112	Intracranial Vessel Stenosis in a Young Patient with an MYH11 Mutation: A Case Report and Review of 2 Prior Cases. <i>World Neurosurgery</i> , <b>2020</b> , 137, 243-246	2.1	4
111	Hemodynamic characteristics of stable and unstable vertebrobasilar dolichoectatic and fusiform aneurysms. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 1102-1107	7.8	4
110	Teaching NeuroImages: Spinal cord syrinx secondary to a spinal dural arteriovenous fistula. <i>Neurology</i> , <b>2018</b> , 91, e295-e296	6.5	4
109	Unique cause of right hemispheric syndrome: Embolism of myocardium after open septal myectomy. <i>Neuroradiology Journal</i> , <b>2016</b> , 29, 110-4	2	4
108	Optimal surgical strategy for meningiomas involving the superior sagittal sinus: a systematic review. <i>Neurosurgical Review</i> , <b>2020</b> , 43, 525-535	3.9	4
107	Management of carotid artery stenosis in patients with coexistent unruptured intracranial aneurysms. <i>Journal of Neurosurgery</i> , <b>2019</b> , 1-4	3.2	4
106	Predictors of distal malfunction after ventriculoperitoneal shunting for idiopathic normal pressure hydrocephalus and effect of general surgery involvement. <i>Clinical Neurology and Neurosurgery</i> , <b>2018</b> , 174, 75-79	2	4
105	Increased Age Associated with Reduced Likelihood of Recurrence After Coiling of Ruptured Aneurysms. <i>World Neurosurgery</i> , <b>2017</b> , 100, 381-387	2.1	3
104	A Novel Hybrid Endoscopic Approach for Anterior Cervical Discectomy and Fusion and a Meta-Analysis of the Literature. <i>World Neurosurgery</i> , <b>2019</b> , 131, e237-e246	2.1	3
103	Surgical Resection of Cervical Meningioma: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 768	1.6	3
102	Clinical outcome of brainstem arteriovenous malformations after incomplete nidus obliteration. <i>Journal of Clinical Neuroscience</i> , <b>2019</b> , 65, 66-70	2.2	3
101	Spontaneous Vertebral Arteriovenous Fistula Mimicking Brachial Radiculoplexopathy. <i>World Neurosurgery</i> , <b>2020</b> , 138, 309-312	2.1	3
100	Full-Endoscopic Removal of Lumbar Juxtafacet Cysts: A Prospective Multicentric Study. <i>World Neurosurgery</i> , <b>2020</b> , 141, e414-e422	2.1	3
99	Brain capillary telangiectasias: from normal variants to disease. <i>Acta Neurochirurgica</i> , <b>2020</b> , 162, 1101-1113	3	3
98	Reevaluation of Ventriculopleural Shunting: Long-Term Efficacy and Complication Rates in the Modern Era. <i>World Neurosurgery</i> , <b>2020</b> , 138, e698-e704	2.1	3
97	Teaching NeuroImages: Intracranial foreign body reaction after endovascular procedures. <i>Neurology</i> , <b>2018</b> , 90, 296-297	6.5	3

96	Endovascular Occlusion of Epidural Spinal Dural Arteriovenous Fistula: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2018</b> , 15, 726	1.6	3
95	Unruptured intracranial aneurysms in patients over 80 years: natural history and management implications. <i>Acta Neurochirurgica</i> , <b>2018</b> , 160, 1773-1777	3	3
94	Advances in stroke: vascular neurosurgery. <i>Stroke</i> , <b>2013</b> , 44, 316-7	6.7	3
93	Development and validation of the Skills Assessment in Microsurgery for Brain Aneurysms (SAMBA) instrument for predicting proficiency in aneurysm surgery. <i>Journal of Neurosurgery</i> , <b>2019</b> , 1-7	3.2	3
92	Percutaneous endoscopic lumbar discectomy in the elderly: An effective treatment for prolapsed disc: Consideration on 75 case. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , <b>2020</b> , 20, 100655	0.5	3
91	Pipeline Embolization in Patients with Posterior Circulation Subarachnoid Hemorrhages: Is Takotsubo Cardiomyopathy a Limiting Factor?. <i>World Neurosurgery</i> , <b>2020</b> , 143, e523-e528	2.1	3
90	Aneurysmal subarachnoid hemorrhage: long-term trends in incidence and survival in Olmsted County, Minnesota. <i>Journal of Neurosurgery</i> , <b>2020</b> , 134, 878-883	3.2	3
89	Clinical, angiographic, and treatment characteristics of cranial dural arteriovenous fistulas with pial arterial supply. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> , 13, 331-335	7.8	3
88	Spinal Neurovascular Malformations in Klippel-Trenaunay Syndrome: A Single Center Study. <i>Neurosurgery</i> , <b>2021</b> , 88, 515-522	3.2	3
87	Pipeline embolization for recurrent vertebral artery thromboembolic events secondary to a misplaced pedicle screw. <i>Neurological Sciences</i> , <b>2021</b> , 42, 1555-1558	3.5	3
86	Anterior callosal angle correlates with gait impairment and fall risk in iNPH patients. <i>Acta Neurochirurgica</i> , <b>2021</b> , 163, 759-766	3	3
85	Carotid Cavernous Fistula Mimicking Hemicrania Continua: A Case Report. <i>Headache</i> , <b>2019</b> , 59, 1365-1369.	2	2
84	Giant Fusiform Intracranial Aneurysm in Patient with History of Myxoma. <i>World Neurosurgery</i> , <b>2019</b> , 128, 200-201	2.1	2
83	Novel Endovascular Neck Reconstruction and Coiling Technique for the Treatment of a Large Wide-Necked Basilar Apex Aneurysm Through a Radial Artery Approach: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 17, E157	1.6	2
82	Remote ischemic preconditioning for elective endovascular intracranial aneurysm repair: a feasibility study. <i>Neuroradiology Journal</i> , <b>2019</b> , 32, 166-172	2	2
81	Full-endoscopic transpedicular discectomy (FETD) for lumbar herniations: Case report and review of the literature. <i>International Journal of Surgery Case Reports</i> , <b>2020</b> , 72, 137-141	0.8	2
80	Incidence of hereditary thrombophilia in patients with cranial dural arteriovenous fistulae. <i>Journal of Clinical Neuroscience</i> , <b>2020</b> , 73, 136-139	2.2	2
79	Subtemporal approach for distal basilar occlusion for giant aneurysm. Nuances and advantages of the subtemporal approach. <i>Neurosurgical Focus</i> , <b>2015</b> , 38, Video5	4.2	2



78	Advances in vascular neurosurgery 2010. <i>Stroke</i> , <b>2011</b> , 42, 288-90	6.7	2
77	Changes in Clinical Presentation and Treatment Over Time in Patients with Unruptured Intracranial Arteriovenous Malformations. <i>World Neurosurgery</i> , <b>2020</b> , 141, e261-e265	2.1	2
76	Low frequency of delayed ischemic events on MRI after flow diversion for intracranial aneurysms. <i>Journal of Neurosurgical Sciences</i> , <b>2017</b> , 61, 459-463	1.3	2
75	Variations in the Presence of Carotid Intraplaque Hemorrhage Across Age Categories: What Age Groups Are Most Likely to Benefit From Plaque Imaging?. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 603055	4.1	2
74	Acute ischemic stroke secondary to cardiac embolus of a Foreign body material after a redo sternotomy for mitral valve replacement: A case report. <i>Interventional Neuroradiology</i> , <b>2019</b> , 25, 208-211	1.9	2
73	Differences in Size Between Unruptured and Ruptured Saccular Intracranial Aneurysms by Location. <i>World Neurosurgery</i> , <b>2020</b> , 133, e828-e834	2.1	2
72	Location-based treatment of intracranial aneurysms in moyamoya disease: a systematic review and descriptive analysis. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 1127-1139	3.9	2
71	Flow Diversion for Middle Cerebral Artery Aneurysms: An International Cohort Study. <i>Neurosurgery</i> , <b>2021</b> , 89, 1112-1121	3.2	2
70	Multinational Survey of Current Practice from Imaging to Treatment of Atherosclerotic Carotid Stenosis. <i>Cerebrovascular Diseases</i> , <b>2021</b> , 50, 108-120	3.2	2
69	Letter to the Editor Regarding "Repeated Retching and Vomiting in the Pathophysiology of Isolated Spinal Aneurysms". <i>World Neurosurgery</i> , <b>2021</b> , 151, 332-333	2.1	2
68	Endarterectomy for symptomatic non-stenotic carotids: a systematic review and descriptive analysis. <i>Stroke and Vascular Neurology</i> , <b>2021</b> ,	9.1	2
67	Flow Diversion of an Incompletely-Treated Fusiform Middle Cerebral Artery Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2020</b> , 18, E125-E126	1.6	1
66	Intradural Abscess of the in an Otherwise Healthy Patient. <i>Case Reports in Surgery</i> , <b>2019</b> , 2019, 4860420	0.5	1
65	Coiling of a Carotidocavernous Fistula via the Foramen Ovale: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2018</b> , 14, 709	1.6	1
64	Reader response: Teaching NeuroImages: Amlodipine-responsive trigeminal neuralgia: An alibi for vascular compression theory. <i>Neurology</i> , <b>2018</b> , 90, 248	6.5	1
63	Surgical Resection of Cavernous Malformation of the Optic Nerve. <i>Operative Neurosurgery</i> , <b>2018</b> , 14, 314	1.6	1
62	Teaching NeuroImages: Rupture and spontaneous resolution of a P1 perforator pseudoaneurysm. <i>Neurology</i> , <b>2018</b> , 90, e1730-e1731	6.5	1
61	Recanalization of Acute Common Carotid Artery Occlusion: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 633	1.6	1

60	Resection of cervical ependymoma. <i>Neurosurgical Focus</i> , <b>2014</b> , 37 Suppl 2, Video 14	4.2	1
59	Spinal Dural Arteriovenous Fistulae. <i>Contemporary Neurosurgery</i> , <b>2014</b> , 36, 1-5	0.2	1
58	Classification of orbitocranial wooden foreign body penetration injuries: what to do when they violate the intracranial space? A systematic review. <i>Journal of Neurosurgical Sciences</i> , <b>2020</b> , 64, 190-199	1.3	1
57	Carotid Artery Plaque Calcifications: Lessons From Histopathology to Diagnostic Imaging. <i>Stroke</i> , <b>2021</b> , STROKEAHA121035692	6.7	1
56	Carotid Plaques From Symptomatic Patients With Mild Stenosis Is Associated With Intraplaque Hemorrhage. <i>Hypertension</i> , <b>2022</b> , 79, 271-282	8.5	1
55	Decreased vessel wall enhancement as a biomarker for response to corticosteroids in a patient with CNS vasculitis. <i>Journal of Neurosurgical Sciences</i> , <b>2019</b> , 63, 100-101	1.3	1
54	Coexistence of perimedullary arteriovenous fistula and arteriovenous fistula of filum terminale in the same patient. <i>Journal of Neurosurgical Sciences</i> , <b>2019</b> , 63, 237-238	1.3	1
53	Nuances of carotid artery stenting under flow arrest with dual-balloon guide catheter. <i>Neurosurgical Focus</i> , <b>2019</b> , 46, V4	4.2	1
52	CT-Negative Subarachnoid Hemorrhage in the First Six Hours. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105300	2.8	1
51	Trends in Utilization of Preoperative Embolization for Spinal Metastases: A Study of the National Inpatient Sample 2005-2017. <i>Neurointervention</i> , <b>2021</b> , 16, 52-58	1.4	1
50	Implementation and Rationale for a Unified Clinical and Imaging Protocol for Evaluation and Treatment of Moyamoya Angiopathy: A Single Institutional Experience. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 662393	4.1	1
49	Repeat Catheter Angiography in Patients with Aneurysmal-Pattern Angiographically Negative Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , <b>2021</b> , 1	3.3	1
48	Homologous amniotic membrane as a dural substitute in decompressive craniectomies. <i>Journal of Clinical Neuroscience</i> , <b>2021</b> , 89, 412-421	2.2	1
47	Hydraulic stimulation of carotid artery baroreceptors as a likely cause of transient asystolic cardiac arrest during diagnostic angiography or surgical endarterectomy. <i>Catheterization and Cardiovascular Interventions</i> , <b>2019</b> , 94, 422-426	2.7	1
46	Clinical Reasoning: 63-Year-old woman with thoracic cavernous malformation and delayed worsening myelopathy. <i>Neurology</i> , <b>2019</b> , 93, 1075-1078	6.5	1
45	Surgical Dissection of a Perimedullary Fistula of Conus Medullaris With Long-Term Follow-Up: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 17, E59	1.6	1
44	Clinical and Imaging Characteristics of Spinal Dural Arteriovenous Fistulas and Spinal Epidural Arteriovenous Fistulas. <i>Neurosurgery</i> , <b>2021</b> , 88, 666-673	3.2	1
43	Endoscopic Transforaminal Lumbar Foraminotomy: A Systematic Review and Meta-Analysis. <i>Pain and Therapy</i> , <b>2021</b> , 10, 1481-1495	3.6	1

42	Cervical foraminotomy by full-endoscopic posterior cervical approach: A randomized study. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , <b>2021</b> , 26, 101287	0.5	1
41	Interval Thrombosis of Arteriovenous Malformation Draining Vein After Stereotactic Radiosurgery. <i>World Neurosurgery</i> , <b>2019</b> , 127, 253-254	2.1	0
40	Long-Term Mortality After Carotid Stenting. <i>World Neurosurgery</i> , <b>2020</b> , 141, e589-e599	2.1	0
39	Evolution of Developmental Venous Anomalies in the Setting of a Torcular Dural Arteriovenous Fistula and Cerebrofacial Venous Metameric Syndrome. <i>World Neurosurgery</i> , <b>2020</b> , 143, 46-50	2.1	0
38	Spontaneous healing of a symptomatic basilar artery dissection. <i>Journal of Neuroradiology</i> , <b>2018</b> , 45, 154-155	3.1	0
37	"Interlocking" Clipping of an Irregular Middle Cerebral Artery Bifurcation Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 273	1.6	0
36	T2-Weighted-Fluid-Attenuated Inversion Recovery Hyperintensity on Magnetic Resonance Imaging Is Associated With Aggressive Symptoms in Patients With Dural Arteriovenous Fistulas. <i>Stroke</i> , <b>2019</b> , 50, 2565-2567	6.7	0
35	Dynamic Internal Jugular Vein Compression by Hypertrophic Hyoid Bone: Management and Outcomes. <i>Cureus</i> , <b>2020</b> , 12, e7445	1.2	0
34	Carotid plaque vulnerability on magnetic resonance imaging and risk of future ischemic events: a systematic review and meta-analysis. <i>Journal of Neurosurgical Sciences</i> , <b>2020</b> , 64, 480-486	1.3	0
33	Subarachnoid hemorrhage rebleeding in the first 24h is associated with external ventricular drain placement and higher grade on presentation: Cohort study. <i>Journal of Clinical Neuroscience</i> , <b>2020</b> , 81, 180-185	2.2	0
32	Higher Risk for Reintervention in Patients after Stenting for Radiation-Induced Internal Carotid Artery Stenosis: A Single-Center Analysis and Systematic Review. <i>Annals of Vascular Surgery</i> , <b>2021</b> , 73, 1-14	1.7	0
31	Multimodal Approach for Treatment of Hemorrhaged Mesencephalic Arteriovenous Malformation. <i>World Neurosurgery</i> , <b>2020</b> , 134, 292	2.1	0
30	Endovascular Management of Distal Anterior Cerebral Artery Aneurysms: A Multicenter Retrospective Review. <i>World Neurosurgery</i> , <b>2021</b> , 154, e421-e427	2.1	0
29	Trends in Admissions and Outcomes for Treatment of Aneurysmal Subarachnoid Hemorrhage in the United States.. <i>Neurocritical Care</i> , <b>2022</b> , 1	3.3	0
28	Teaching Neuro: Spontaneous involution of symptomatic delayed tumefactive cyst following radiosurgery for AVM. <i>Neurology</i> , <b>2017</b> , 89, e199-e200	6.5	
27	Letter regarding "Developmental venous anomaly depicted incidentally in fetal MRI and confirmed in post-natal MRI". <i>Neuroradiology</i> , <b>2019</b> , 61, 9	3.2	
26	Transsylvian, Carotid-Oculomotor Triangle Approach for Resection of a Rapidly Enlarging Midbrain-Pontine Cavernous Malformation: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 17, E112	1.6	
25	Dark as night: Spelunking for spinal solitary fibrous tumors/hemangiopericytomas in the differential of T2 hypointensity. <i>Journal of Clinical Neuroscience</i> , <b>2020</b> , 78, 128-134	2.2	

24	How I do it: surgical clip reconstruction of a large, partially thrombosed, ruptured middle cerebral artery aneurysm. <i>Acta Neurochirurgica</i> , <b>2020</b> , 162, 911-915	3
23	Surgical Resection of Intramedullary Epidermoid Cyst: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2018</b> , 15, 728-729	1.6
22	Pretemporal ("Half-and-Half") Approach for Posterior Circulation Aneurysms in a Patient With Internal Carotid Artery Occlusion. <i>Operative Neurosurgery</i> , <b>2018</b> , 14, 457	1.6
21	Clinical Reasoning: Headaches and double vision in a 68-year-old woman. <i>Neurology</i> , <b>2018</b> , 91, e785-e789	6.5
20	Aneurysm morphology in patients with autosomal dominant polycystic kidney disease: A case-control study. <i>Journal of Clinical Neuroscience</i> , <b>2019</b> , 69, 220-223	2.2
19	Resection of spinal hemangioblastoma. <i>Neurosurgical Focus</i> , <b>2014</b> , 37 Suppl 2, Video 15	4.2
18	Management of patients with an unruptured intracranial aneurysm and a history of malignancy. <i>Journal of Neurosurgical Sciences</i> , <b>2020</b> , 64, 413-419	1.3
17	P1 segment dissection mimicking pre-truncal subarachnoid hemorrhage with spontaneous resolution. <i>Journal of Neuroradiology</i> , <b>2021</b> , 48, 456-457	3.1
16	Effect of age on outcomes and practice patterns for patients with anterior communicating artery aneurysms. <i>Journal of Neurosurgical Sciences</i> , <b>2020</b> , 64, 225-230	1.3
15	Letter Regarding: Dolichoectasia of the internal carotid artery terminus, posterior communicating artery, and posterior cerebral artery: The embryonic caudal ramus internal carotid segmental vulnerability legacy. <i>Interventional Neuroradiology</i> , <b>2020</b> , 26, 709-710	1.9
14	Teaching NeuroImages: The Venous System and Developmental Venous Anomalies: Drivers of Vascular Malformations?. <i>Neurology</i> , <b>2021</b> , 96, e960-e961	6.5
13	Combined Endovascular and Microsurgical Management of Unruptured, Partially Thrombosed, Giant, Internal Carotid Artery Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2021</b> , 21, E122-E123	1.6
12	Management of Mobile Thrombus With Distal Protection Devices During Carotid Artery Angioplasty: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2021</b> , 21, E242-E243	1.6
11	Bilateral carotid webs. <i>Neuroradiology Journal</i> , <b>2021</b> , 34, 683-685	2
10	Microarteriovenous Malformations-Value of Indocyanine Green Fluorescence and Nuances of Surgical Excision: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 117	1.6
9	Micro-Arteriovenous Malformations of the Spine in Hereditary Hemorrhagic Telangiectasia. <i>Clinical Neuroradiology</i> , <b>2020</b> , 30, 395-398	2.7
8	Acute Pseudoaneurysms and Hemorrhage After Transcarotid Artery Revascularization. <i>Neurology: Clinical Practice</i> , <b>2021</b> , 11, e370-e372	1.7
7	The Role of Angioplasty Alone in Intracranial Atherosclerosis: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2021</b> , 20, E350-E351	1.6

6	Letter to the Editor Regarding "De Novo Spinal Dural Arteriovenous Fistula in Patient with Lipomyelomeningocele: Case Report". <i>World Neurosurgery</i> , <b>2018</b> , 120, 590	2.1
5	Teaching NeuroImages: Spontaneous regression of AVM feeding pedicle pseudoaneurysms. <i>Neurology</i> , <b>2018</b> , 90, e1935-e1936	6.5
4	Sagittal sinus dural arteriovenous fistula manifesting as unilateral vocal fold paresis. <i>Clinical Neurology and Neurosurgery</i> , <b>2021</b> , 208, 106856	2
3	Contemporary Management of Cranial Dural Arteriovenous Fistulas.. <i>World Neurosurgery</i> , <b>2022</b> , 159, 288-297	2.1
2	Risk of Early Versus Later Rebleeding From Dural Arteriovenous Fistulas With Cortical Venous Drainage.. <i>Stroke</i> , <b>2022</b> , 101161STROKEAHA121036450	6.7
1	Teaching NeuroImages: Rete-like middle cerebral artery. <i>Neurology</i> , <b>2019</b> , 93, e1919-e1920	6.5