

Ali Tayebi Meybodi

List of Publications by Year in Descending Order

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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.

353
papers

6,017
citations

36
h-index

68
g-index

380
ext. papers

7,475
ext. citations

3.1
avg, IF

6.23
L-index

#	Paper	IF	Citations
353	Double-barrel STA-MCA bypass and partial trapping of a ruptured mycotic MCA aneurysm with flash fluorescence technique. <i>Neurosurgical Focus Video</i> , 2022 , 6, V15	0.1	0
352	Cannabis Use and Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage.. <i>Stroke</i> , 2022 , STROKEAHA121035650	6.7	0
351	Research advances in the diagnosis and treatment of moyamoya disease: a bibliometric analysis.. <i>Neurosurgical Review</i> , 2022 , 1	3.9	0
350	Comparative Anatomical Assessment of Full vs Limited Transcavernous Exposure of the Carotid-Oculomotor Window.. <i>Operative Neurosurgery</i> , 2022 , 22, e30-e34	1.6	1
349	Validation of the Ruptured Arteriovenous Malformation Grading Scale in a pediatric cohort.. <i>Journal of Neurosurgery: Pediatrics</i> , 2022 , 1-5	2.1	0
348	Microsurgical Treatment of Cerebral Aneurysms.. <i>World Neurosurgery</i> , 2022 , 159, 250-258	2.1	1
347	A taxonomy for brainstem cavernous malformations: subtypes of pontine lesions. Part 1: basilar, peritrigeminal, and middle peduncular.. <i>Journal of Neurosurgery</i> , 2022 , 1-15	3.2	0
346	Middle meningeal artery embolization for chronic subdural hematomas is efficacious and cost-effective.. <i>World Neurosurgery</i> , 2022 , 162, 57-57	2.1	0
345	Genetics and Emerging Therapies for Brain Arteriovenous Malformations.. <i>World Neurosurgery</i> , 2022 , 159, 327-337	2.1	0
344	Endoscopic-assisted combined transcranial anterior petrosal approach for resection of large petroclival meningioma: operative video and nuances of technique. <i>Neurosurgical Focus Video</i> , 2022 , 6, V10	0.1	0
343	Intracranial aneurysm calcification - A narrative review.. <i>Experimental Neurology</i> , 2022 , 114052	5.7	0
342	Volumetric 3-Dimensional Analysis of the Supraorbital vs Pterional Approach to Paramedian Vascular Structures: Comprehensive Assessment of Surgical Maneuverability.. <i>Operative Neurosurgery</i> , 2022 , 22, 66-74	1.6	0
341	Complex cranial surgery and the future of open cerebrovascular training.. <i>Journal of Neurosurgery</i> , 2022 , 1-8	3.2	0
340	Clinical Trials of Microsurgery for Cerebral Aneurysms: Past and Future.. <i>World Neurosurgery</i> , 2022 , 161, 354-366	2.1	0
339	Unsuccessful bypass and trapping of a giant dolichoectatic thrombotic basilar trunk aneurysm. What went wrong?. <i>British Journal of Neurosurgery</i> , 2022 , 1-4	1	0
338	Novel System of Simulation Models for Aneurysm Clipping Training: Description of Models and Assessment of Face, Content, and Construct Validity. <i>Operative Neurosurgery</i> , 2021 , 21, 558-569	1.6	1
337	Case Report: Internal Carotid Artery Thrombosis: A Rare Complication After Fibrin Glue Injection for Cavernous Sinus Hemostasis. <i>Frontiers in Surgery</i> , 2021 , 8, 730408	2.3	0

336	Novel experimental model of brain arteriovenous malformations using conditional Alk1 gene deletion in transgenic mice. <i>Journal of Neurosurgery</i> , 2021 , 1-12	3.2	0
335	A comparative propensity-adjusted analysis of microsurgical versus endovascular treatment of unruptured ophthalmic artery aneurysms. <i>Journal of Neurosurgery</i> , 2021 , 1-6	3.2	0
334	Adoption of Advanced Microneurosurgical Technologies: An International Survey. <i>World Neurosurgery</i> , 2021 , 157, e473-e473	2.1	0
333	Retrograde Suction Decompression for Clipping of a Giant Ophthalmic Internal Carotid Artery Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021 , 21, E559-E560	1.6	
332	The Glossopharyngo-Cochlear Triangle-Part I: Quantitative Anatomic Analysis of High-Riding Posterior Inferior Cerebellar Artery Aneurysms Exposed Through the Extended Retrosigmoid Approach. <i>Operative Neurosurgery</i> , 2021 , 20, 242-251	1.6	7
331	The Glossopharyngo-Cochlear Triangle-Part II: Case Series Highlighting the Clinical Application to High-Riding Posterior Inferior Cerebellar Artery Aneurysms Exposed Through the Extended Retrosigmoid Approach. <i>Operative Neurosurgery</i> , 2021 , 20, 252-259	1.6	6
330	Integrating Stereoscopic Video with Modular 3D Anatomic Models for Lateral Skull Base Training. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021 , 82, e268-e270	1.5	0
329	Partial Gyrus Rectus Resection as a Technique to Improve the Exposure to the Anterior Communicating Artery Complex through the Junctional Triangle: A Quantitative Study. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021 , 82, e211-e216	1.5	
328	In Reply to the Letter to the Editor Regarding "COVID-19 and Neurosurgery Consultation Call Volume at a Single Large Tertiary Center with a Propensity-Adjusted Analysis". <i>World Neurosurgery</i> , 2021 , 147, 222	2.1	1
327	Dissecting Fusiform PICA Aneurysm Repair With Trapping and an Unconventional End-to-Side Reanastomosis: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021 , 21, E252-E253	1.6	1
326	Thrombectomy and Clip Occlusion of a Giant, Stent-Coiled Basilar Bifurcation Aneurysm: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021 , 21, E117-E118	1.6	1
325	Extended Retrosigmoid Craniotomy and Approach Through the Glossopharyngeal Cochlear Triangle for Clipping of a High-Riding Vertebral-Posterior Inferior Cerebellar Artery Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021 , 21, E270-E271	1.6	3
324	Commentary: External Validation of the R2eD AVM Score to Predict the Likelihood of Rupture Presentation of Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2021 , 89, E162-E164	3.2	
323	Intermediate-grade brain arteriovenous malformations and the boundary of operability using the supplemented Spetzler-Martin grading system. <i>Journal of Neurosurgery</i> , 2021 , 1-9	3.2	0
322	In Reply: The Glossopharyngo-Cochlear Triangle-Part II: Case Series Highlighting the Clinical Application to High-Riding Posterior Inferior Cerebellar Artery Aneurysms Exposed Through the Extended Retrosigmoid Approach. <i>Operative Neurosurgery</i> , 2021 , 21, E294-E295	1.6	
321	The Neuroanatomic Studies of Albert L. Rhoton Jr. in Historical Context: An Analysis of Origin, Evolution, and Application. <i>World Neurosurgery</i> , 2021 , 151, 258-276	2.1	2
320	Eponyms in Vascular Neurosurgery: Comprehensive Review of 18 Veins. <i>World Neurosurgery</i> , 2021 , 151, 190-200	2.1	0
319	In Reply to the Letter to the Editor Regarding "Eponyms in Vascular Neurosurgery: Comprehensive Review of 11 Arteries". <i>World Neurosurgery</i> , 2021 , 151, 316-317	2.1	

318	Small intracranial aneurysms in the Barrow Ruptured Aneurysm Trial (BRAT). <i>Acta Neurochirurgica</i> , 2021 , 163, 123-129	3	3
317	Letter to the Editor Regarding "The Impact of Work-Related Factors on Risk of Resident Burnout: A Global Neurosurgery Pilot Study". <i>World Neurosurgery</i> , 2021 , 146, 439-440	2.1	
316	COVID-19 and Neurosurgery Consultation Call Volume at a Single Large Tertiary Center With a Propensity-Adjusted Analysis. <i>World Neurosurgery</i> , 2021 , 146, e768-e772	2.1	3
315	Combined Petrosal Approach for Resection of a Large Trigeminal Schwannoma With Meckel's Cave Involvement-Part I: Anatomic Rationale and Analysis: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021 , 20, E225	1.6	3
314	Long-Term Independence in Older Patients with Aneurysmal Subarachnoid Hemorrhage in the Barrow Ruptured Aneurysm Trial. <i>World Neurosurgery</i> , 2021 , 147, e98-e104	2.1	1
313	Impact of vestibular nerve preservation on facial and hearing outcomes in small vestibular schwannoma surgery: a technical feasibility study. <i>Acta Neurochirurgica</i> , 2021 , 163, 2219-2224	3	2
312	Spetzler-Martin Grade III Arteriovenous Malformations: A Multicenter Propensity-Adjusted Analysis of the Effects of Preoperative Embolization. <i>Neurosurgery</i> , 2021 , 88, 996-1002	3.2	7
311	Spetzler-Martin Grade III Arteriovenous Malformations: A Comparison of Modified and Supplemented Spetzler-Martin Grading Systems. <i>Neurosurgery</i> , 2021 , 88, 1103-1110	3.2	2
310	Coronavirus disease 2019 (COVID-19) can predispose young to Intracerebral hemorrhage: a retrospective observational study. <i>BMC Neurology</i> , 2021 , 21, 83	3.1	4
309	Propensity-Adjusted Comparative Analysis of Radial Versus Femoral Access for Neurointerventional Treatments. <i>Neurosurgery</i> , 2021 , 88, E505-E509	3.2	5
308	Visualization of brain microvasculature and blood flow in vivo: Feasibility study using confocal laser endomicroscopy. <i>Microcirculation</i> , 2021 , 28, e12678	2.9	3
307	Coding cerebral bypasses: a proposed nomenclature to better describe bypass constructs and revascularization techniques. <i>Journal of Neurosurgery</i> , 2021 , 1-12	3.2	0
306	Eponyms in Vascular Neurosurgery: Comprehensive Review of 11 Arteries. <i>World Neurosurgery</i> , 2021 , 151, 249-257	2.1	3
305	Posterior interhemispheric occipital transtentorial approach for resection of a falcotentorial meningioma. <i>Neurosurgical Focus Video</i> , 2021 , 5, V2	0.1	
304	Intraventricular Tissue Plasminogen Activator and Shunt Dependency in Aneurysmal Subarachnoid Hemorrhage Patients With Cast Ventricles. <i>Neurosurgery</i> , 2021 , 89, 973-977	3.2	0
303	Minipterional Transsylvian Approach for Resection of a Cavernous Malformation in the Optic Chiasm. <i>World Neurosurgery</i> , 2021 , 152, 152-153	2.1	
302	Arteriovenous malformations in the optic apparatus: systematic literature review and report of four cases. <i>Journal of Neurosurgery</i> , 2021 , 1-11	3.2	
301	Perforating Arteries of the Lemniscal Trigone: A Microsurgical Neuroanatomic Description. <i>Frontiers in Neuroanatomy</i> , 2021 , 15, 675313	3.6	2

300	Learning microvascular anastomosis: Analysis of practice patterns. <i>Journal of Clinical Neuroscience</i> , 2021 , 90, 212-216	2.2	
299	The Impact of Interhospital Competition on Treatment Strategy and Outcomes for Unruptured Intracranial Aneurysms. <i>Neurosurgery</i> , 2021 , 89, 695-703	3.2	2
298	Sensitivity of the Unruptured Intracranial Aneurysm Treatment Score (UIATS) in the Elderly: Retrospective Analysis of Ruptured Aneurysms. <i>World Neurosurgery</i> , 2021 , 152, e673-e677	2.1	1
297	Transorbital Neuroendoscopic Surgery as a Mainstream Neurosurgical Corridor: A Systematic Review. <i>World Neurosurgery</i> , 2021 , 152, 167-179.e4	2.1	3
296	Microsurgical Management of a Marginal Sinus Dural Arteriovenous Fistula: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021 , 21, E447-E448	1.6	
295	Cavernous Malformations of the Optic Nerve and Optic Pathway: A Case Series and Systematic Review of the Literature. <i>Operative Neurosurgery</i> , 2021 , 21, 291-302	1.6	
294	Treatment of octogenarians and nonagenarians with aneurysmal subarachnoid hemorrhage: a 17-year institutional analysis. <i>Acta Neurochirurgica</i> , 2021 , 163, 2941-2946	3	0
293	Pathophysiology of Vascular Stenosis and Remodeling in Moyamoya Disease. <i>Frontiers in Neurology</i> , 2021 , 12, 661578	4.1	1
292	Pediatric moyamoya MRI score: an imaging-based scale to predict outcomes in surgically treated pediatric patients with moyamoya. <i>Neurosurgical Focus</i> , 2021 , 51, E8	4.2	0
291	Comparative analysis of the combined petrosal and the pretemporal transcavernous anterior petrosal approach to the petroclival region. <i>Journal of Neurosurgery</i> , 2021 , 1-12	3.2	0
290	Factors associated with seizures at initial presentation in pediatric patients with cerebral arteriovenous malformations. <i>Journal of Neurosurgery: Pediatrics</i> , 2021 , 1-6	2.1	2
289	Decompressive Craniectomy and Risk of Wound Infection After Microsurgical Treatment of Ruptured Aneurysms. <i>World Neurosurgery</i> , 2021 , 154, e163-e167	2.1	
288	Surgical treatment of brainstem cavernous malformations: an international Delphi consensus. <i>Journal of Neurosurgery</i> , 2021 , 1-11	3.2	3
287	External validation of the Lawton brainstem cavernous malformation grading system in a cohort of 277 microsurgical patients. <i>Journal of Neurosurgery</i> , 2021 , 1-9	3.2	1
286	The Vascularized Occipital Fascial Flap (OFF): A Novel Reconstructive Technique for Posterior Fossa Surgery. <i>World Neurosurgery</i> , 2021 , 154, 32-38	2.1	
285	The significant impact of Coronavirus disease 2019 (COVID-19) on in-hospital mortality of elderly patients with moderate to severe traumatic brain injury: A retrospective observational study. <i>Journal of Clinical Neuroscience</i> , 2021 , 93, 241-246	2.2	0
284	Nancy Davis Reagan, First Lady with a Neurosurgical Legacy. <i>World Neurosurgery</i> , 2021 , 155, 64-73	2.1	
283	Endovascular therapy versus microsurgical clipping of unruptured wide-neck aneurysms: a prospective multicenter study with propensity score analysis.. <i>Journal of Neurosurgery</i> , 2021 , 1-8	3.2	

282	Radiopathologic predictors of recurrence in patients with a gross totally resected atypical meningioma.. <i>Neurological Research</i> , 2021 , 1-7	2.7	
281	Microsurgical Anatomy of the Meningeal Branch of the Dorsolateral Medullary Plexus. <i>Operative Neurosurgery</i> , 2020 , 18, E197-E204	1.6	
280	Microsurgical Clipping Techniques and Outcomes for Paraclinoid Internal Carotid Artery Aneurysms. <i>Operative Neurosurgery</i> , 2020 , 18, 183-192	1.6	6
279	The Inferior Nuchal Line as a Simple Landmark for Identifying the Vertebral Artery During the Retrosigmoid Approach. <i>Operative Neurosurgery</i> , 2020 , 18, 302-308	1.6	1
278	Three-Dimensional Printed Models for Lateral Skull Base Surgical Training: Anatomy and Simulation of the Transtemporal Approaches. <i>Operative Neurosurgery</i> , 2020 , 18, 193-201	1.6	9
277	Cognard Grade IV Tentorial Dural Arteriovenous Fistula Presenting as Trigeminal Neuralgia: Endovascular Management. <i>World Neurosurgery</i> , 2020 , 144, 184	2.1	
276	Letter: Craniometrics and Ventricular Access: A Review of Kocher ^ß , Kaufman ^ß , Paine ^ß , Menovksy ^ß , Tubbs ^ß , Keen ^ß , Frazier ^ß , Dandy ^ß , and Sanchez ^ß Points. <i>Operative Neurosurgery</i> , 2020 , 19, E104	1.6	1
275	Outcomes in a Case Series of Elderly Patients with Aneurysmal Subarachnoid Hemorrhages in the Barrow Ruptured Aneurysm Trial (BRAT). <i>World Neurosurgery</i> , 2020 , 139, e406-e411	2.1	9
274	Dissection of the Petrosal Presigmoid-Retrolabyrinthine Approach for the Petroclival Region on a Cadaver: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020 , 19, E398-E399	1.6	2
273	Virtual Exploration of Safe Entry Zones in the Brainstem: Comprehensive Definition and Analysis of the Operative Approach. <i>World Neurosurgery</i> , 2020 , 140, 499-508	2.1	2
272	Anterior Cerebral Artery Bypass for Complex Aneurysms: Advances in Intracranial-Intracranial Bypass Techniques. <i>World Neurosurgery</i> , 2020 , 141, e42-e54	2.1	3
271	Far Lateral Craniotomy and Occlusion In Situ of a Lateral Medullary Arteriovenous Malformation: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020 , 19, E423	1.6	
270	Double-Barrel Superficial Temporal Artery-M2 Middle Cerebral Artery Bypass and Creation of a Middle Communicating Artery via M2-M2 End-to-End Reimplantation for Trapping of a Dolichoectatic Middle Cerebral Artery Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020 , 19, E521-E522	1.6	1
269	A Survey of Microsurgical Technique for Extracranial-to-Intracranial Bypass. <i>World Neurosurgery</i> , 2020 , 141, e743-e751	2.1	2
268	Arachnoid and dural reflections. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2020 , 169, 17-54	3	0
267	Venous anatomy of the supratentorial compartment. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2020 , 169, 55-71	3	0
266	Rapid Recovery of Cranial Nerve Deficits After Anterior Petrosal (Kawase) Approach for Medically Refractory Petrous Apicitis. <i>World Neurosurgery</i> , 2020 , 140, 122-127	2.1	0
265	In Reply to the Letter to the Editor Regarding "Neurosurgery Resident Wellness and Recovery from Burnout: A 39-Year Single Institution Experience". <i>World Neurosurgery</i> , 2020 , 138, 580-581	2.1	

264	Zygomatic-Meatal Perpendicular Projection Lines: Bony Landmarks for Early Identification of the Temporal Horn of the Lateral Ventricle. <i>World Neurosurgery</i> , 2020 , 138, e591-e596	2.1	
263	Neurosurgery Resident Wellness and Recovery from Burnout: A 39-Year Single-Institution Experience. <i>World Neurosurgery</i> , 2020 , 138, e72-e81	2.1	12
262	Revascularization of the Posterior Inferior Cerebellar Artery Using the Occipital Artery: A Cadaveric Study Comparing the p3 and p1 Recipient Sites. <i>Operative Neurosurgery</i> , 2020 , 19, E122-E129	1.6	2
261	An a3-Anterior Inferior Cerebellar Artery to p3-Posterior Inferior Cerebellar Artery Bypass With Thrombectomy and Trapping of an Anterior Inferior Cerebellar Artery Aneurysm: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020 , 19, E311-E312	1.6	
260	Reimplantation Bypass Using One Limb of a Double-Origin Posterior Inferior Cerebellar Artery for Treatment of a Ruptured Fusiform Aneurysm: Case Report. <i>Operative Neurosurgery</i> , 2020 , 19, E314-E319 ^{1.6}	1.6	3
259	Left Vertebral Artery to Common Carotid Artery Transposition in a Patient With Bilateral Vertebral Insufficiency: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020 , 19, E301-E302	1.6	0
258	Using the Post-Descendens Hypoglossal Nerve in Hypoglossal-Facial Anastomosis: An Anatomic and Histologic Feasibility Study. <i>Operative Neurosurgery</i> , 2020 , 19, 436-443	1.6	0
257	Small Aneurysms with Low PHASES Scores Account for Most Subarachnoid Hemorrhage Cases. <i>World Neurosurgery</i> , 2020 , 139, e580-e584	2.1	17
256	A Soft, Biocompatible Magnetic Field Enabled Wireless Surgical Lighting Paddy for Neurosurgery. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 2001	2.6	4
255	Surgical selection and outcomes among elderly patients with brain arteriovenous malformations. <i>Neurosurgical Focus</i> , 2020 , 49, E9	4.2	0
254	Concomitant Reversible Cerebral Vasoconstriction and Hyperperfusion Syndromes Following Carotid Endarterectomy. <i>Cureus</i> , 2020 , 12, e8541	1.2	1
253	Postembolization Change in Magnetic Resonance Imaging Contrast Enhancement of Meningiomas Is a Better Predictor of Intraoperative Blood Loss Than Angiography. <i>World Neurosurgery</i> , 2020 , 135, e679-e685	2.1	2
252	Laparoscopic-Assisted Ventriculoperitoneal Shunt Placement and Reduction in Operative Time and Total Hospital Charges. <i>World Neurosurgery</i> , 2020 , 135, e623-e628	2.1	7
251	Comparative Analysis of Continuous Suturing, Interrupted Suturing, and Cyanoacrylate-Based Lid Techniques for End-to-End Microvascular Anastomosis: Laboratory Investigation. <i>World Neurosurgery</i> , 2020 , 134, 465-471	2.1	2
250	Facial Nerve Preservation for Supraorbital Approaches: Anatomical Mapping Based on Consistent Landmarks. <i>Operative Neurosurgery</i> , 2020 , 18, 52-59	1.6	0
249	Patients Taking Antithrombotic Medications Present Less Frequently with Ruptured Aneurysms. <i>World Neurosurgery</i> , 2020 , 136, e132-e140	2.1	5
248	Exposure of the V1 Segment of the Vertebral Artery: Stepwise Cadaveric Surgical Simulation. <i>Operative Neurosurgery</i> , 2020 , 19, E32-E38	1.6	2
247	Anterior Inferior Cerebellar Artery Bypasses: The 7-Bypass Framework Applied to Ischemia and Aneurysms in the Cerebellopontine Angle. <i>Operative Neurosurgery</i> , 2020 , 19, 165-174	1.6	6

246	Cost determinants in management of brain arteriovenous malformations. <i>Acta Neurochirurgica</i> , 2020 , 162, 169-173	3	3
245	Nationwide Trends in Carotid Endarterectomy and Carotid Artery Stenting in the Post-CREST Era. <i>Stroke</i> , 2020 , 51, 579-587	6.7	25
244	In Reply to the Letter to the Editor Regarding "Laparoscopic-Assisted Ventriculoperitoneal Shunt Placement and Reduction in Operative Time and Total Hospital Charges". <i>World Neurosurgery</i> , 2020 , 140, 442	2.1	
243	Clinical outcomes after revascularization for pediatric moyamoya disease and syndrome: A single-center series. <i>Journal of Clinical Neuroscience</i> , 2020 , 79, 137-143	2.2	4
242	Creation of a Middle Communicating Artery With External Carotid Artery-Radial Artery Graft-M2 Middle Cerebral Artery Interpositional Bypass and M2 Middle Cerebral Artery-M2 Middle Cerebral Artery Reimplantation for a Recurrent Middle Cerebral Artery Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020 , 20, E44-E45	1.6	0
241	Cigarette smoking and risk of intracranial aneurysms in middle-aged women. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 985-990	5.5	3
240	Tailoring the surgical corridor to the basilar apex in the pretemporal transcavernous approach: morphometric analyses of different neurovascular mobilization maneuvers. <i>Acta Neurochirurgica</i> , 2020 , 162, 2731-2741	3	2
239	Single-center series of boys with recurrent strokes and rotational vertebral arteriopathy. <i>Neurology</i> , 2020 , 95, e1830-e1834	6.5	6
238	Subclavian Artery to Internal Carotid Artery Interpositional Bypass for Carotid Artery Occlusion: Technical Case Report. <i>Operative Neurosurgery</i> , 2020 , 20, E66-E71	1.6	1
237	Brain Arteriovenous Malformation Recurrence After Apparent Microsurgical Cure: Increased Risk in Children Who Present With Arteriovenous Malformation Rupture. <i>Stroke</i> , 2020 , 51, 2990-2996	6.7	13
236	Clip retraction of the tentorium: application of a novel technique for tentorial retraction during supracerebellar transtentorial approaches. <i>Journal of Neurosurgery</i> , 2020 , 134, 1198-1202	3.2	1
235	Contralateral interoptic approach to paraclinoid aneurysms: a patient-selection algorithm based on anatomical investigation and clinical validation. <i>Journal of Neurosurgery</i> , 2020 , 134, 1852-1860	3.2	1
234	Modern radiosurgical and endovascular classification schemes for brain arteriovenous malformations. <i>Neurosurgical Review</i> , 2020 , 43, 49-58	3.9	6
233	External Validation of the Subarachnoid Hemorrhage International Trialists (SAHIT) Predictive Model Using the Barrow Ruptured Aneurysm Trial (BRAT) Cohort. <i>Neurosurgery</i> , 2020 , 86, 101-106	3.2	11
232	An Anatomic Feasibility Study for Revascularization of the Ophthalmic Artery, Part I: Intracanalicular Segment. <i>World Neurosurgery</i> , 2020 , 133, e893-e901	2.1	1
231	An Anatomical Feasibility Study for Revascularization of the Ophthalmic Artery. Part II: Intraorbital Segment. <i>World Neurosurgery</i> , 2020 , 133, 401-408	2.1	1
230	Management of Extracranial Blunt Cerebrovascular Injuries: Experience with an Aspirin-Based Approach. <i>World Neurosurgery</i> , 2020 , 133, e385-e390	2.1	6
229	Excision and Primary Reanastomosis of the Anterior Inferior Cerebellar Artery for Treatment of a Ruptured Mycotic Aneurysm: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020 , 19, E58-E59 ^{1.6}		3

228	Cavernous Malformations in and Around the Third Ventricle: Indications, Approaches, and Outcomes. <i>Operative Neurosurgery</i> , 2020 , 18, 736-746	1.6	2
227	Recurrent brainstem cavernous malformations following primary resection: blind spots, fine lines, and the right-angle method. <i>Journal of Neurosurgery</i> , 2020 , 135, 671-682	3.2	7
226	Development of a Simulation Model for Fluorescence-Guided Brain Tumor Surgery. <i>Frontiers in Oncology</i> , 2019 , 9, 748	5.3	5
225	Application of Fluorescein Fluorescence in Vascular Neurosurgery. <i>Frontiers in Surgery</i> , 2019 , 6, 52	2.3	14
224	Letter to the Editor Regarding "Contralateral, Transfalcaline Approach to Mesial Frontoparietal Region and Cingulate Gyrus: Cadaveric Feasibility Study". <i>World Neurosurgery</i> , 2019 , 130, 573	2.1	
223	Volume-Cost Relationship in Neurosurgery: Analysis of 12,129,029 Admissions from the National Inpatient Sample. <i>World Neurosurgery</i> , 2019 , 129, e791-e802	2.1	9
222	Endoscopic Transanterior Middle Temporal Approach to the Atrium-An Anatomical Feasibility Study. <i>World Neurosurgery</i> , 2019 , 128, e98-e106	2.1	2
221	Efficient harvest of the occipital artery in the retrosigmoid approach: Technical note. <i>Journal of Clinical Neuroscience</i> , 2019 , 67, 231-233	2.2	1
220	Chronic inflammation, cognitive impairment, and distal brain region alteration following intracerebral hemorrhage. <i>FASEB Journal</i> , 2019 , 33, 9616-9626	0.9	25
219	Anatomical assessment of the digastric branch of the facial nerve as a landmark to localize the extratemporal facial nerve trunk. <i>Surgical and Radiologic Anatomy</i> , 2019 , 41, 657-662	1.4	2
218	Posterior Petrosal Transotic Approach for Cerebellopontine Angle Hemangioblastoma: Technical Case Report. <i>Operative Neurosurgery</i> , 2019 , 17, E269-E273	1.6	
217	Transcavernous Approach to the Upper Basilar and Retroclival Area-Cadaveric Surgical Simulation Video: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019 , 17, E251	1.6	3
216	Anatomical Analysis of the Vagoaccessory Triangle and the Triangles Within: The Suprahypoglossal, Infrahypoglossal, and Hypoglossal-Hypoglossal Triangles. <i>World Neurosurgery</i> , 2019 , 126, e463-e472	2.1	4
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