

Adib A Abla

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

2,738
citations

201385

27
h-index

205818

48
g-index

140
all docs

140
docs citations

140
times ranked

2441
citing authors

#	ARTICLE	IF	CITATIONS
1	Staged stent-assisted, transcirculatory coiling of partially-thrombosed, mixed saccular and fusiform SCA aneurysm. <i>Interventional Neuroradiology</i> , 2024, 30, 126-126.	0.7	0
2	Recurrence after cure in cranial dural arteriovenous fistulas: a collaborative effort by the Consortium for Dural Arteriovenous Fistula Outcomes Research (CONDOR). <i>Journal of Neurosurgery</i> , 2022, 136, 981-989.	0.9	7
3	Assessing the rate, natural history, and treatment trends of intracranial aneurysms in patients with intracranial dural arteriovenous fistulas: a Consortium for Dural Arteriovenous Fistula Outcomes Research (CONDOR) investigation. <i>Journal of Neurosurgery</i> , 2022, 136, 971-980.	0.9	5
4	Surgical treatment of brainstem cavernous malformations: an international Delphi consensus. <i>Journal of Neurosurgery</i> , 2022, 136, 1220-1230.	0.9	7
5	How I do it: horizontal fissure approach to the middle cerebellar peduncle. <i>Acta Neurochirurgica</i> , 2022, 164, 763-766.	0.9	2
6	A single-cell atlas of the normal and malformed human brain vasculature. <i>Science</i> , 2022, 375, eabi7377.	6.0	129
7	Commentary: The Importance of the Temporary Clip Removal Phase on Exposure to Hypoxia: On-Line Measurement of Temporal Lobe Oxygen Levels During Surgery for Middle Cerebral Artery Aneurysms. <i>Neurosurgery</i> , 2022, Publish Ahead of Print, .	0.6	2
8	Endoluminal Biopsy for Molecular Profiling of Human Brain Vascular Malformations. <i>Neurology</i> , 2022, 98, .	1.5	16
9	Validation of the Ruptured Arteriovenous Malformation Grading Scale in a pediatric cohort. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 575-579.	0.8	2
10	Angiographically Occult Subarachnoid Hemorrhage: Yield of Repeat Angiography, Influence of Initial CT Bleed Pattern, and Sources of Diagnostic Error in 242 Consecutive Patients. <i>American Journal of Neuroradiology</i> , 2022, 43, 731-735.	1.2	5
11	Socioeconomic factors associated with pediatric moyamoya disease hospitalizations: a nationwide cross-sectional study. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 602-611.	0.8	2
12	Risk of Early Versus Later Rebleeding From Dural Arteriovenous Fistulas With Cortical Venous Drainage. <i>Stroke</i> , 2022, 53, 2340-2345.	1.0	0
13	Commentary: Modern Appraisal of Patency and Complications in Cerebral Bypass Surgery: A Single Institution Experience. <i>Operative Neurosurgery</i> , 2022, Publish Ahead of Print, .	0.4	0
14	Development of a customised programme to standardise comorbidity diagnosis codes in a large-scale database. <i>BMJ Health and Care Informatics</i> , 2022, 29, e100532.	1.4	0
15	Machine learning for predicting hemorrhage in pediatric patients with brain arteriovenous malformation. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 30, 203-209.	0.8	5
16	Controversies and Advances in Adult Intracranial Bypass Surgery in 2020. <i>Operative Neurosurgery</i> , 2021, 20, 1-7.	0.4	22
17	Letter to the editor: "œls the unruptured intracranial aneurysm treatment score (UIATS) sensitive enough to detect aneurysms at risk of rupture?" "œ Neurosurgical Review, 2021, 44, 1795-1796.	1.2	0
18	Brain arteriovenous malformations. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2021, 176, 171-178.	1.0	19

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19	Maternal and Fetal Outcomes in Women with Brain Arteriovenous Malformation Rupture during Pregnancy. <i>Cerebrovascular Diseases</i> , 2021, 50, 296-302.	0.8	5
20	Commentary: Encephaloduroarteriosynangiosis Averts Stroke in Atherosclerotic Patients With Border-Zone Infarct: Post Hoc Analysis From a Performance Criterion Phase II Trial. <i>Neurosurgery</i> , 2021, 88, E319-E320.	0.6	0
21	Hospital complications and costs of spinal arteriovenous malformations in the United States from 2002-2014. <i>Journal of Neurosurgical Sciences</i> , 2021, 65, 54-62.	0.3	3
22	Supracerebellar Infratentorial Infratrochlear Trans-Quadrangular Lobule Approach to Pontine Cavernous Malformations. <i>Operative Neurosurgery</i> , 2021, 20, 268-275.	0.4	4
23	Segmental overgrowth and aneurysms due to mosaic PDGFRB p.(Tyr562Cys). <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1430-1436.	0.7	7
24	Endovascular embolization versus surgical clipping in a single surgeon series of basilar artery aneurysms: a complementary approach in the endovascular era. <i>Acta Neurochirurgica</i> , 2021, 163, 1527-1540.	0.9	9
25	Limited Intradural Anterior Petrosectomy for Upper Basilar Aneurysms: A Technical Note. <i>World Neurosurgery</i> , 2021, 149, 111-116.	0.7	1
26	Reply:. <i>American Journal of Neuroradiology</i> , 2021, 42, E58-E59.	1.2	0
27	Immersive Surgical Anatomy of the Retrosigmoid Approach. <i>Cureus</i> , 2021, 13, e16068.	0.2	5
28	The Geometry of Y-Stent Configurations Used for Wide-Necked Aneurysm Treatment: Analyzing Double-Barrel Stents InÂVitro Using Flat-Panel Computed Tomography. <i>World Neurosurgery</i> , 2021, 151, e363-e371.	0.7	2
29	Constructing an Individualized Middle Cerebral Artery Model Using 3D Printing and Hydrogel for Bypass Training. <i>Cureus</i> , 2021, 13, e16749.	0.2	1
30	Occult Brain Arteriovenous Malformation Superimposed on a Pial Arteriovenous Fistula: Case Report. <i>Pediatric Neurosurgery</i> , 2021, 56, 549-554.	0.4	2
31	Assessment of Arterial Configurations of the Suprachiasmatic Region from the Endoscopic Endonasal Perspective: A Cadaveric Anatomical Study. <i>World Neurosurgery</i> , 2021, 155, e460-e471.	0.7	2
32	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.	0.7	4
33	Radial artery access anatomy: considerations for neuroendovascular procedures. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1139-1144.	2.0	17
34	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.	1.0	1
35	Factors associated with seizures at initial presentation in pediatric patients with cerebral arteriovenous malformations. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 663-668.	0.8	3
36	Multiple Tumor-Associated Intracranial Aneurysms Adjacent to a Suprasellar Germ Cell Tumor: Case Report and Review of Literature. <i>Pediatric Neurosurgery</i> , 2021, 56, 482-491.	0.4	0

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37	Endovascular Biopsy of Vertebrobasilar Aneurysm in Patient With Polyarteritis Nodosa. <i>Frontiers in Neurology</i> , 2021, 12, 697105.	1.1	9
38	Far-Lateral Transcondylar Approach to a Right Cervicomedullary Dural Arteriovenous Fistula of the Posterior Fossa. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, S43-S44.	0.4	1
39	Stereoscopy in Surgical Neuroanatomy: Past, Present, and Future. <i>Operative Neurosurgery</i> , 2020, 18, 105-117.	0.4	14
40	An Anatomic Feasibility Study for Revascularization of the Ophthalmic Artery, Part I: Intracanalicular Segment. <i>World Neurosurgery</i> , 2020, 133, e893-e901.	0.7	3
41	An Anatomical Feasibility Study for Revascularization of the Ophthalmic Artery. Part II: Intraorbital Segment. <i>World Neurosurgery</i> , 2020, 133, 401-408.	0.7	6
42	Y-Stent Technique for Treatment of Wide-Necked Posterior Communicating Artery Aneurysm Associated with Fetal Posterior Cerebral Artery: Technical Report. <i>World Neurosurgery</i> , 2020, 133, 173-177.	0.7	6
43	Combined Pterional Transsylvian and Bifrontal Interhemispheric Approach to Ruptured Subcallosal and Pericallosal Brain Arteriovenous Malformation with Skeletonization of the Entire A2 ACA Segment. <i>World Neurosurgery</i> , 2020, 134, 427.	0.7	0
44	Cost determinants in management of brain arteriovenous malformations. <i>Acta Neurochirurgica</i> , 2020, 162, 169-173.	0.9	6
45	Spontaneous Perforation of Anterior Choroidal Artery with Resultant Pseudoaneurysm Formation: Unusual Cause of Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2020, 134, 141-144.	0.7	2
46	Clinical outcomes after revascularization for pediatric moyamoya disease and syndrome: A single-center series. <i>Journal of Clinical Neuroscience</i> , 2020, 79, 137-143.	0.8	7
47	In reply to the Letter to the Editor Regarding "Small Aneurysms with Low PHASES Scores Account for a Majority of Subarachnoid Hemorrhage Cases": <i>World Neurosurgery</i> , 2020, 140, 438.	0.7	2
48	The Expanding Cell Diversity of the Brain Vasculature. <i>Frontiers in Physiology</i> , 2020, 11, 600767.	1.3	35
49	Recent Administration of Iodinated Contrast Renders Core Infarct Estimation Inaccurate Using RAPID Software. <i>American Journal of Neuroradiology</i> , 2020, 41, 2235-2242.	1.2	12
50	Microsurgical Techniques for Exposing the Internal Maxillary Artery in Cerebral Revascularization Surgery: A Comparative Cadaver Study. <i>World Neurosurgery</i> , 2020, 143, e232-e242.	0.7	2
51	Definitive Treatment With Microsurgical Clipping After Recurrence and Rerupture of Coiled Anterior Cerebral Artery Aneurysms. <i>Operative Neurosurgery</i> , 2020, 19, 393-402.	0.4	6
52	Immersive Surgical Anatomy of the Craniocervical Junction. <i>Cureus</i> , 2020, 12, e10364.	0.2	4
53	The Effect of Extracranial-to-Intracranial Bypass on Cerebral Vasoreactivity: A 4D Flow MRI Pilot Study. <i>Journal of Neuroimaging</i> , 2020, 30, 587-592.	1.0	1
54	Interrater Reliability in the Measurement of Flow Characteristics on Color-Coded Quantitative DSA of Brain AVMs. <i>American Journal of Neuroradiology</i> , 2020, 41, 2303-2310.	1.2	11

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55	Far Lateral Approach for In Situ Occlusion of Craniospinal Cervicomedullary Arteriovenous Malformation Presenting with Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2020, 139, 582.	0.7	0
56	Multicenter Postmarket Analysis of the Neuroform Atlas Stent for Stent-Assisted Coil Embolization of Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2020, 41, 1037-1042.	1.2	16
57	Comparative Analysis of Pterional, Supraorbital, Extended Supraorbital, and Transtubercular-Transplanum Approaches for Exposing the Anterior Communicating Artery Complex: A Cadaveric Study. <i>World Neurosurgery</i> , 2020, 141, e576-e588.	0.7	2
58	High-Flow Vascular Malformations in Children. <i>Seminars in Neurology</i> , 2020, 40, 303-314.	0.5	7
59	How I do it: superficial temporal artery-middle cerebral artery bypass for flow augmentation and replacement. <i>Acta Neurochirurgica</i> , 2020, 162, 1847-1851.	0.9	2
60	Supracerebellar Approach for Resection of a Falco tentorial Dural Arteriovenous Fistula with Pial Tectal Arteriovenous Malformation Component Associated with a Left Parafalcine Meningioma. <i>World Neurosurgery</i> , 2020, 137, 337.	0.7	2
61	Comparative analysis of surgical exposure and freedom between the subtonsillar, endoscope-assisted subtonsillar, and far-lateral approaches to the lower clivus: A cadaveric study. <i>Journal of Clinical Neuroscience</i> , 2020, 72, 412-419.	0.8	4
62	Small Aneurysms with Low PHASES Scores Account for Most Subarachnoid Hemorrhage Cases. <i>World Neurosurgery</i> , 2020, 139, e580-e584.	0.7	26
63	Interhemispheric Surgical Approaches for Ruptured Intraventricular Arteriovenous Malformation—Associated Aneurysms: Technical Report and Case Series. <i>World Neurosurgery</i> , 2020, 139, e618-e625.	0.7	1
64	An Update on Medications for Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2020, 87, 871-878.	0.6	13
65	Immersive Surgical Anatomy of the Craniometric Points. <i>Cureus</i> , 2020, 12, e8643.	0.2	4
66	Comparing the Pterional, Supraorbital, Supraorbital with Orbital Osteotomy, and Extended Endoscopic Transplanum Approaches for Reaching the Anterior Communicating Artery Complex: An Anatomical Study. , 2020, 81, .		0
67	Comparative Analysis of Microsurgical Techniques for the Exposure of Internal Maxillary Artery: A Cadaver Study of a Major Donor for Cerebral Revascularization. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 81, .	0.4	0
68	Assessment of Vascular Configurations of the Suprachiasmatic Region Using Endoscopic Endonasal Corridors: A Cadaveric Anatomical Study. , 2020, 81, .		0
69	Commentary: Outcome After Clipping and Coiling for Aneurysmal Subarachnoid Hemorrhage in Clinical Practice in Europe, USA, and Australia. <i>Neurosurgery</i> , 2019, 84, E264-E265.	0.6	0
70	Right Retrosigmoid Approach for In Situ Occlusion of Brainstem Arteriovenous Malformation Surrounding the Trigeminal Nerve: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 16, E42-E42.	0.4	2
71	Acquisition of Volumetric Models of Skull Base Anatomy Using Endoscopic Endonasal Approaches: 3D Scanning of Deep Corridors Via Photogrammetry. <i>World Neurosurgery</i> , 2019, 129, 372-377.	0.7	20
72	Supracerebellar Approach to Radiation-Induced Giant Capillary Telangiectasia Within Juvenile Pilocytic Astrocytoma of Upper Brainstem. <i>World Neurosurgery</i> , 2019, 132, 57.	0.7	0

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73	Clipping of a giant partially thrombosed ophthalmic segment aneurysm. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2019, 17, 91-92.	0.2	0
74	Comparative Analysis of the Subtonsillar, Far-Lateral, Extreme-Lateral, and Endoscopic Far-Medial Approaches to the Lower Clivus: An Anatomical Cadaver Study. <i>World Neurosurgery</i> , 2019, 127, e1083-e1096.	0.7	10
75	Revascularization of the Anterior Inferior Cerebellar Artery Using Extracranial and Intracranial Donors: A Morphometric Cadaveric Study. <i>World Neurosurgery</i> , 2019, 127, e768-e778.	0.7	8
76	Local in situ fibrinolysis for recanalization of an occluded extracranial-intracranial bypass: Technical note. <i>Journal of Clinical Neuroscience</i> , 2019, 64, 287-291.	0.8	2
77	Defective vascular signaling & prospective therapeutic targets in brain arteriovenous malformations. <i>Neurochemistry International</i> , 2019, 126, 126-138.	1.9	22
78	Commentary: Post-treatment Antiplatelet Therapy Reduces Risk for Delayed Cerebral Ischemia Due to Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2019, 85, E1008-E1009.	0.6	0
79	Construction of Neuroanatomical Volumetric Models Using 3-Dimensional Scanning Techniques: Technical Note and Applications. <i>World Neurosurgery</i> , 2019, 126, 359-368.	0.7	29
80	Clipping of High-Risk Dural Arteriovenous Fistula of the Posterior Fossa: 3-Dimensional Operative Video. <i>World Neurosurgery</i> , 2019, 126, 413.	0.7	3
81	A Combined Extraduralâ€œIntradural Technique for an En Bloc Anterior Petrosectomy: A Cadaveric Feasibility Study. <i>World Neurosurgery</i> , 2019, 124, e315-e323.	0.7	5
82	Intradural and Extradural Ligation of a Left Dural Arteriovenous Fistula of the Sigmoid Sinus Using a Retrosigmoid Approach: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 16, E115-E116.	0.4	1
83	Middle Meningeal Artery to Premeatal Anterior Inferior Cerebellar Artery Bypass via Anterior Petrosectomy: An Anatomic Feasibility Study. <i>World Neurosurgery</i> , 2019, 123, e536-e542.	0.7	3
84	National trends in cerebral bypass surgery in the United States, 2002â€œ2014. <i>Neurosurgical Focus</i> , 2019, 46, E4.	1.0	29
85	Abstract TP581: Maternal and Fetal Outcomes in Women With Brain Arteriovenous Malformation Rupture During Pregnancy. <i>Stroke</i> , 2019, 50, .	1.0	0
86	Immersive Surgical Anatomy of the Pterional Approach. <i>Cureus</i> , 2019, 11, e5216.	0.2	18
87	Immersive Surgical Anatomy of the Frontotemporal-Orbitozygomatic Approach. <i>Cureus</i> , 2019, 11, e6053.	0.2	2
88	A mini-open transspinous approach for resection of intramedullary spinal cavernous malformations. <i>Journal of Clinical Neuroscience</i> , 2018, 58, 210-212.	0.8	6
89	Internal Maxillary Artery to Anterior Circulation Bypass with Local Interposition Grafts Using a Minimally Invasive Approach: Surgical Anatomy and Technical Feasibility. <i>World Neurosurgery</i> , 2018, 120, e503-e510.	0.7	12
90	Impact of Timing of Intervention Among 397 Consecutively Treated Brainstem Cavernous Malformations. <i>Neurosurgery</i> , 2017, 81, 620-626.	0.6	51

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91	Revascularization of Moyamoya Angiopathy in Older Adults. <i>World Neurosurgery</i> , 2017, 99, 37-40.	0.7	11
92	Gravity-Dependent Supine Position for the Lateral Supracerebellar Infratentorial Approach. <i>Operative Neurosurgery</i> , 2016, 12, 317-325.	0.4	8
93	Intracranial-to-intracranial bypass for posterior inferior cerebellar artery aneurysms: options, technical challenges, and results in 35 patients. <i>Journal of Neurosurgery</i> , 2016, 124, 1275-1286.	0.9	73
94	Silent Arteriovenous Malformation Hemorrhage and the Recognition of "Unruptured" Arteriovenous Malformation Patients Who Benefit From Surgical Intervention. <i>Neurosurgery</i> , 2015, 76, 592-600.	0.6	38
95	A treatment paradigm for high-grade brain arteriovenous malformations: volume-staged radiosurgical downgrading followed by microsurgical resection. <i>Journal of Neurosurgery</i> , 2015, 122, 419-432.	0.9	78
96	The Superficial Temporal Artery Trunk-to-M2 Middle Cerebral Artery Bypass with Short Radial Artery Interposition Graft: The Forgotten Bypass. <i>World Neurosurgery</i> , 2015, 83, 145-146.	0.7	6
97	Clinical characteristics and long-term outcomes in patients with ruptured posterior inferior cerebellar artery aneurysms: a comparative analysis. <i>Journal of Neurosurgery</i> , 2015, 123, 441-445.	0.9	41
98	Validation of the Supplemented Spetzler-Martin Grading System for Brain Arteriovenous Malformations in a Multicenter Cohort of 1009 Surgical Patients. <i>Neurosurgery</i> , 2015, 76, 25-33.	0.6	135
99	A reappraisal of the Pipeline embolization device for the treatment of posterior circulation aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 641-645.	2.0	75
100	Three-Dimensional Hollow Intracranial Aneurysm Models and Their Potential Role for Teaching, Simulation, and Training. <i>World Neurosurgery</i> , 2015, 83, 35-36.	0.7	48
101	Anterior cerebral artery bypass for complex aneurysms: an experience with intracranial-intracranial reconstruction and review of bypass options. <i>Journal of Neurosurgery</i> , 2014, 120, 1364-1377.	0.9	105
102	Editorial: Prenidal aneurysm rupture with posterior fossa AVMs. <i>Neurosurgical Focus</i> , 2014, 37, E5.	1.0	5
103	Optic chiasm compression from mass effect and thrombus formation following unsuccessful treatment of a giant supraclinoid ICA aneurysm with the Pipeline device: open surgical bailout with STA-MCA bypass and parent vessel occlusion. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 31-37.	0.8	27
104	Current Treatment Strategies for Cavernous Internal Carotid Artery Aneurysms. <i>World Neurosurgery</i> , 2014, 82, 994-995.	0.7	9
105	Cerebellomedullary Fissure Dissection and Tonsillar Mobilization: A Gateway to Lesions Around the Medulla. <i>World Neurosurgery</i> , 2014, 82, e591-e592.	0.7	5
106	Indocyanine Green Angiography for Cerebral Aneurysm Surgery: Advantages, Limitations, and Neurosurgeon Intuition. <i>World Neurosurgery</i> , 2014, 82, e585-e586.	0.7	13
107	Revascularization for Unclippable Posterior Inferior Cerebellar Artery Aneurysms: Extracranial-Intracranial or Intracranial-Intracranial Bypass?. <i>World Neurosurgery</i> , 2014, 82, 586-588.	0.7	14
108	The Far Lateral Transpontomedullary Sulcus Approach to Pontine Cavernous Malformations. <i>Operative Neurosurgery</i> , 2014, 10, 472-480.	0.4	17

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109	Subtemporal-Medial Transpetrous (Kawase) Approach for Anterior Inferior Cerebellar Artery Aneurysm Clipping: Operative 3-Dimensional Video. <i>Operative Neurosurgery</i> , 2014, 10, 488-489.	0.4	3
110	The natural history of AVM hemorrhage in the posterior fossa: comparison of hematoma volumes and neurological outcomes in patients with ruptured infra- and supratentorial AVMs. <i>Neurosurgical Focus</i> , 2014, 37, E6.	1.0	67
111	Novel application of a balloon-anchoring technique for the realignment of a prolapsed Pipeline Embolization Device: a technical report. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 439-444.	2.0	24
112	Contralateral Interhemispheric Approach to Deep-Seated Cavernous Malformations. <i>Neurosurgery</i> , 2014, 75, 80-86.	0.6	28
113	Treatment and outcomes of ARUBA-eligible patients with unruptured brain arteriovenous malformations at a single institution. <i>Neurosurgical Focus</i> , 2014, 37, E8.	1.0	124
114	The relationship between ruptured aneurysm location, subarachnoid hemorrhage clot thickness, and incidence of radiographic or symptomatic vasospasm in patients enrolled in a prospective randomized controlled trial. <i>Journal of Neurosurgery</i> , 2014, 120, 391-397.	0.9	70
115	The Art of Basilar Apex Aneurysm Surgery: Is It Sustainable in the Future?. <i>World Neurosurgery</i> , 2014, 82, e51-e53.	0.7	6
116	Prospective evaluation of preoperative stereotactic radiosurgery followed by delayed resection of a high grade arteriovenous malformation. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1077-1080.	0.8	9
117	Awake Motor Examination During Intracranial Aneurysm Surgery. <i>World Neurosurgery</i> , 2014, 82, e683-e684.	0.7	5
118	Diagnostic and Surgical Implications of Ventral Vertebrobasilar Displacement by Posterior Fossa Neurenteric Cysts. <i>World Neurosurgery</i> , 2014, 82, 480-484.	0.7	11
119	Surgical Techniques for Unclippable Fusiform A2-Anterior Cerebral Artery Aneurysms and Description of a Frontopolar-to-A2 Bypass. <i>World Neurosurgery</i> , 2014, 81, 441.e9-441.e15.	0.7	18
120	Intradural vertebral endarterectomy with nonautologous patch angioplasty for refractory vertebrobasilar ischemia: Case report and literature review. , 2014, 5, 166.		4
121	Brainstem Cavernoma Surgery: The State of the Art. <i>World Neurosurgery</i> , 2013, 80, 44-46.	0.7	23
122	Trans-Striatocapsular Contralateral Interhemispheric Resection of Anterior Inferior Basal Ganglia Cavernous Malformation. <i>World Neurosurgery</i> , 2013, 80, e397-e399.	0.7	10
123	Cavernous Malformations of the Thalamus: A Relatively Rare but Controversial Entity. <i>World Neurosurgery</i> , 2013, 79, 641-644.	0.7	15
124	Minimally Invasive, but Not at the Cost of Maximally Effective, in the Surgical Removal of Brainstem Cavernous Malformations. <i>World Neurosurgery</i> , 2013, 79, 638-640.	0.7	7
125	Surgical Outcomes for Moyamoya Angiopathy at Barrow Neurological Institute With Comparison of Adult Indirect Encephaloduroarteriosynangiosis Bypass, Adult Direct Superficial Temporal Artery to Middle Cerebral Artery Bypass, and Pediatric Bypass. <i>Neurosurgery</i> , 2013, 73, 430-439.	0.6	86
126	High-flow bypass and tandem microsurgical-endovascular occlusion of recurrent proximal middle cerebral artery aneurysms in a pediatric patient. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 10, 365-369.	0.8	10

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127	Volker K. H. Sonntag, M.D.: Pioneer in Spinal Neurosurgery and Consummate Educator, Colleague, and Family Man. <i>World Neurosurgery</i> , 2012, 78, 24-30.	0.7	1
128	Simultaneous posterior communicating artery aneurysm clipping and selective amygdalohippocampectomy via direct lateral access through the mesial temporal lobe to the basal cisterns. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 699-701.	0.8	1
129	Comparison of Two Antibiotic-Impregnated Ventricular Catheters: A Prospective Sequential Series Trial. <i>Neurosurgery</i> , 2011, 68, 437-442.	0.6	45
130	Delayed Presentation of Traumatic Cerebral and Dural Arteriovenous Fistulae After a BB Gun Accident in a Pediatric Patient: Case Report. <i>Neurosurgery</i> , 2011, 68, E1750-E1755.	0.6	8
131	Advances in the Treatment and Outcome of Brainstem Cavernous Malformation Surgery: A Single-Center Case Series of 300 Surgically Treated Patients. <i>Neurosurgery</i> , 2011, 68, 403-415.	0.6	224
132	Orbitozygomatic resection for hypothalamic hamartoma and epilepsy: patient selection and outcome. <i>Child's Nervous System</i> , 2011, 27, 265-277.	0.6	34
133	Return to golf after spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2011, 14, 23-30.	0.9	26
134	Syndrome of alternating hypernatremia and hyponatremia after hypothalamic hamartoma surgery. <i>Neurosurgical Focus</i> , 2011, 30, E6.	1.0	19
135	Outcomes following resection of intramedullary spinal cord cavernous malformations: a 25-year experience. <i>Journal of Neurosurgery: Spine</i> , 2011, 14, 605-611.	0.9	50
136	Comparative use of turkey and chicken wing brachial artery models for microvascular anastomosis training. <i>Journal of Neurosurgery</i> , 2011, 115, 1231-1235.	0.9	47
137	Cavernous Malformations of the Brainstem Presenting in Childhood: Surgical Experience in 40 Patients. <i>Neurosurgery</i> , 2010, 67, 1589-1599.	0.6	71
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139	Surgical approaches to brainstem cavernous malformations. <i>Neurosurgical Focus</i> , 2010, 29, E8.	1.0	107
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