

Abdulrahman Y Alturki

List of Publications by Year in descending order

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623188

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1002
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of Platelet Function Testing Before Pipeline Embolization Device Placement. <i>Stroke</i> , 2017, 48, 1322-1330.	1.0	109
2	Predictors of Incomplete Occlusion following Pipeline Embolization of Intracranial Aneurysms: Is It Less Effective in Older Patients?. <i>American Journal of Neuroradiology</i> , 2017, 38, 2295-2300.	1.2	66
3	Comparison of Stent-Assisted Coil Embolization and the Pipeline Embolization Device for Endovascular Treatment of Ophthalmic Segment Aneurysms: A Multicenter Cohort Study. <i>World Neurosurgery</i> , 2017, 105, 206-212.	0.7	37
4	Endothelialization following Flow Diversion for Intracranial Aneurysms: A Systematic Review. <i>American Journal of Neuroradiology</i> , 2019, 40, 295-301.	1.2	37
5	Collar Sign in Incompletely Occluded Aneurysms after Pipeline Embolization: Evaluation with Angiography and Optical Coherence Tomography. <i>American Journal of Neuroradiology</i> , 2017, 38, 323-326.	1.2	35
6	Quantitative Assessment of In-Stent Stenosis After Pipeline Embolization Device Treatment of Intracranial Aneurysms: A Single-Institution Series and Systematic Review. <i>World Neurosurgery</i> , 2018, 120, e1031-e1040.	0.7	29
7	Ischemic Stroke After Treatment of Intraprocedural Thrombosis During Stent-Assisted Coiling and Flow Diversion. <i>Stroke</i> , 2017, 48, 1098-1100.	1.0	26
8	Flow Diverters as Useful Adjunct to Traditional Endovascular Techniques in Treatment of Direct Carotid-Cavernous Fistulas. <i>World Neurosurgery</i> , 2017, 105, 812-817.	0.7	26
9	Transarterial Onyx Embolization of Bilateral Transverse Sigmoid Dural Arteriovenous Malformation with Transvenous Balloon Assistance: Initial U.S. Experience with Copernic RC Venous Remodeling Balloon. <i>World Neurosurgery</i> , 2018, 109, 398-402.	0.7	21
10	Use of Flow Diversion for the Treatment of Distal Circulation Aneurysms: A Multicohort Study. <i>World Neurosurgery</i> , 2018, 118, e825-e833.	0.7	19
11	Proposal of a Grading System for Predicting Discharge Mortality and Functional Outcome in Patients with Aneurysmal Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2019, 121, e500-e510.	0.7	19
12	Accuracy and Safety of External Ventricular Drain Placement by Physician Assistants and Nurse Practitioners in Aneurysmal Acute Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2018, 29, 435-442.	1.2	18
13	Effect of Blood Pressure Variability During the Acute Period of Subarachnoid Hemorrhage on Functional Outcomes. <i>Neurosurgery</i> , 2020, 87, 779-787.	0.6	17
14	The Use of Single Stent-Assisted Coiling in Treatment of Bifurcation Aneurysms: A Multicenter Cohort Study With Proposal of a Scoring System to Predict Complete Occlusion. <i>Neurosurgery</i> , 2018, 82, 710-718.	0.6	16
15	Outcomes after coverage of lenticulostriate vessels by flow diverters: a multicenter experience. <i>Journal of Neurosurgery</i> , 2020, 132, 473-480.	0.9	13
16	Validation of a Predictive Scoring System for Ventriculoperitoneal Shunt Insertion After Aneurysmal Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2018, 109, e210-e216.	0.7	12
17	Proposal of a follow-up imaging strategy following Pipeline flow diversion treatment of intracranial aneurysms. <i>Journal of Neurosurgery</i> , 2019, 131, 32-39.	0.9	12
18	Factors influencing the presence of hemiparesis in chronic subdural hematoma. <i>Journal of Neurosurgery</i> , 2019, 131, 1926-1930.	0.9	12

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19	Relationship between external ventricular drain clamp trials and ventriculoperitoneal shunt insertion following nontraumatic subarachnoid hemorrhage: a single-center study. <i>Journal of Neurosurgery</i> , 2019, 130, 956-962.	0.9	12
20	Bow Hunter's Syndrome from a Tortuous V1 Segment Vertebral Artery Treated with Stent Placement. <i>World Neurosurgery</i> , 2017, 98, 878.e11-878.e15.	0.7	11
21	Sequential Coiling-Assisted Deployment of Flow Diverter for Treatment of Fusiform Middle Cerebral Artery Aneurysms. <i>Operative Neurosurgery</i> , 2018, 15, E13-E18.	0.4	11
22	Evaluation of Radiological Features of the Posterior Communicating Artery and Their Impact on Efficacy of Saccular Aneurysm Treatment with the Pipeline Embolization Device: A Case Series Study. <i>World Neurosurgery</i> , 2019, 125, e998-e1007.	0.7	11
23	No differences in effectiveness and safety between pipeline embolization device and stent-assisted coiling for the treatment of communicating segment internal carotid artery aneurysms. <i>Neuroradiology Journal</i> , 2019, 32, 344-352.	0.6	8
24	Ruptured Distal Anterior Choroidal Artery Aneurysm Treated with Superselective Provocative Testing and Coil Embolization. <i>World Neurosurgery</i> , 2017, 105, 1032.e19-1032.e22.	0.7	7
25	Combined Outcomes of Endovascular or Surgical Treatment of Unruptured Anterior Communicating Artery Aneurysms: Is a More Aggressive Management Strategy Warranted?. <i>World Neurosurgery</i> , 2018, 115, e331-e336.	0.7	7
26	Factors Predicting the Need for Surgery of the Opposite Side After Unilateral Evacuation of Bilateral Chronic Subdural Hematomas. <i>Neurosurgery</i> , 2019, 85, 648-655.	0.6	7
27	Management Overview: Taking a Patient with Intracranial Hemorrhage Related to Direct Oral Anticoagulants to the Operating Room. <i>World Neurosurgery</i> , 2016, 90, 262-267.	0.7	6
28	Statin Therapy and Diabetes Do Not Affect Aneurysm Occlusion or Clinical Outcomes After Pipeline Embolization Device Treatment: A Preliminary Study. <i>World Neurosurgery</i> , 2018, 120, e525-e532.	0.7	6
29	Histopathological Demonstration of Subacute Endothelialization Following Aneurysm Retreatment with the Pipeline Embolization Device. <i>World Neurosurgery</i> , 2018, 118, 156-160.	0.7	6
30	Impact of COVID-19 on Saudi Neurosurgery Residency: Trainers' and Trainees' Perspectives. <i>World Neurosurgery</i> , 2021, 154, e547-e554.	0.7	6
31	Self-Reported Headaches in Patients with Unruptured Intracranial Aneurysms Treated with the Pipeline Embolization Device. <i>World Neurosurgery</i> , 2018, 113, e364-e372.	0.7	5
32	Defining a Clopidogrel Response Cut-Off Value Using Light Transmission Aggregometry Before Pipeline Embolization of Unruptured Intracranial Aneurysms. <i>World Neurosurgery</i> , 2018, 113, e146-e152.	0.7	5
33	Patterns of Stroke Transfers and Identification of Predictors for Thrombectomy. <i>World Neurosurgery</i> , 2019, 121, e675-e683.	0.7	5
34	Bibliometric Analysis of the Top 100 Most Cited Articles on Cerebral Vasospasm. <i>World Neurosurgery</i> , 2021, 145, e68-e82.	0.7	5
35	Exploring the path less traveled: Distal radial access for diagnostic and interventional neuroradiology procedures. <i>Journal of Clinical Neuroscience</i> , 2021, 90, 279-283.	0.8	5
36	Distal Parent Vessel Occlusion of 2 Superior Cerebellar Artery Fusiform Aneurysms: Report of 2 Cases and Literature Review. <i>World Neurosurgery: X</i> , 2019, 3, 100026.	0.6	4

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37	Bibliometric analysis of the top-100 most cited articles on the radiosurgical management of cerebral arteriovenous malformation. , 2020, 11, 477.		4
38	Pretruncal Nonaneurysmal Subarachnoid Hemorrhage with Underlying Hemophilia C. World Neurosurgery, 2019, 127, 109-112.	0.7	3
39	Microsurgical Resection of a Meningioma at the Entrance of Dorello's Canal Causing VI Cranial Nerve Compression: 2-Dimensional Operative Video. Operative Neurosurgery, 2019, 16, E8-E8.	0.4	3
40	Flow Diversion Endovascular Treatment Improves Headaches in Patients with Unruptured Intracranial Aneurysms. World Neurosurgery, 2020, 140, e140-e147.	0.7	3
41	Effect of cerebrospinal fluid drainage on clinical outcomes following aneurysmal subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2022, 97, 1-6.	0.8	3
42	Modified Park Bench Position for Superior Vermian Arteriovenous Malformations and Dural Fistulas. World Neurosurgery, 2017, 106, 285-290.	0.7	2
43	Surgical Resection of a Cavernous Malformation of the Anterior Perforated Substance: 2-Dimensional Operative Video. Operative Neurosurgery, 2019, 17, E64-E64.	0.4	2
44	Bibliometric Analysis of the Top 100 Most-Cited Articles on Intracranial Flow Diversion. World Neurosurgery, 2021, 146, e618-e630.	0.7	2
45	The Top-100 most cited articles on Moyamoya disease: A bibliometric analysis. Journal of Cerebrovascular and Endovascular Neurosurgery, 2021, 23, 85-98.	0.2	2
46	Bibliometric analysis of the top 100 most cited articles on the basilar artery. , 2020, 11, 307.		2
47	Type I spinal arteriovenous fistula with ventral intradural venous drainage: A proposal of a modified classification. Journal of Innovative Optical Health Sciences, 2018, 13, 1048-1052.	0.5	2
48	Bibliometric analysis of the top 100 most-cited articles in neurofibromatosis. , 0, 13, 282.		2
49	Medullary Decompression by Sling Repositioning of Vertebral Artery with Operative Video. World Neurosurgery, 2017, 108, 995.e5-995.e7.	0.7	1
50	In Reply to the Letter to the Editor "Validation of Predictive Scoring System for Ventriculoperitoneal Shunt Insertion After Aneurysmal Subarachnoid Hemorrhage: Statistical and Methodologic Issues" World Neurosurgery, 2018, 109, 511.	0.7	1
51	Endovascular Trapping of Large Cervical Carotid Pseudoaneurysm in Marfan Syndrome Presenting with Progressive Respiratory Distress. World Neurosurgery, 2019, 123, 323-327.	0.7	1
52	Bibliometric Analysis of Top 100 Most Cited Articles on Intraventricular Hemorrhage. World Neurosurgery, 2020, 144, e264-e276.	0.7	1
53	Salvage flow diverter stent across the posterior communicating artery for persistent retrograde filling of a giant internal carotid artery aneurysm after parent vessel occlusion. Journal of Cerebrovascular and Endovascular Neurosurgery, 2021, 23, 123-129.	0.2	1
54	Evaluation of the utility of early routine computed tomography angiography in subarachnoid hemorrhage patient outcomes. Journal of Clinical Neuroscience, 2021, 89, 133-138.	0.8	1

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55	How Reliable Is the Intraoperative Computed Tomography Angiography in Assessing Complete Surgical Resection of Cerebral Arteriovenous Malformations?. Operative Neurosurgery, 2021, 21, 445-451.	0.4	1
56	Effect of Premorbid Antiplatelet Medication Use on Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage: A Propensity Score-matched Study. Cureus, 2019, 11, e5603.	0.2	1
57	Classification of internal carotid artery injuries during endoscopic endonasal approaches to the skull base. , 2020, 11, 357.		1
58	Resection of a Midbrain Cavernous Malformation Via Far Posterior Subtemporal Approach to the Dorsolateral Brainstem: 2-Dimensional Operative Video. Operative Neurosurgery, 2018, 15, 352-352.	0.4	0
59	Percutaneous Transverse Sinus Cannulation for Dural Arteriovenous Fistula Coiling: Operative Video. World Neurosurgery, 2019, 127, 335.	0.7	0
60	C5-C6 Cervical Spinal Cord Cavernous Malformation Microsurgical Resection: 2-Dimensional Operative Video. Operative Neurosurgery, 2019, 16, E7-E7.	0.4	0
61	The Top-100 most cited articles on dural arteriovenous fistula: A bibliometric analysis. Journal of Cerebrovascular and Endovascular Neurosurgery, 2021, 23, 23-34.	0.2	0
62	Association Between Body Mass Index and Aggressive Features of Differentiated Thyroid Cancer. Journal of the Endocrine Society, 2021, 5, A857-A857.	0.1	0
63	A potential new brainstem reflex: The oculoglossal phenomenon. , 2021, 12, 388.		0
64	The efficacy of wrapping the neurorrhaphy site utilizing dura substitute: A case series. , 2021, 12, 568.		0
65	A bibliometric analysis on the most-cited publications on carotid endarterectomy throughout history. Journal of Cerebrovascular and Endovascular Neurosurgery, 2021, 23, 314-326.	0.2	0