## Omar A Choudhri

List of Publications by Year in descending order

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Version: 2024-02-01

933447 713466 52 508 10 21 citations g-index h-index papers 53 53 53 1033 docs citations times ranked citing authors all docs

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Alberta Stroke Program Early Computed Tomographic Scoring Performance in a Series of Patients Undergoing Computed Tomography and MRI. Stroke, 2015, 46, 407-412.  | 2.0 | 118       |
| 2  | Acute Lung Injury in Patients with Subarachnoid Hemorrhage: A Nationwide Inpatient Sample Study. World Neurosurgery, 2014, 82, e235-e241.   | 1.3 | 67        |
| 3  | Combined Endovascular and Microsurgical Management of Complex Cerebral Aneurysms. Frontiers in Neurology, 2013, 4, 108.   | 2.4 | 40        |
| 4  | Transvenous Approach to Intracranial Arteriovenous Malformations. Neurosurgery, 2015, 77, 644-652.  | 1.1 | 37        |
| 5  | Use of thromboelastography to tailor dual-antiplatelet therapy in patients undergoing treatment of intracranial aneurysms with the Pipeline embolization device. Journal of NeuroInterventional Surgery, 2015, 7, 425-430.    | 3.3 | 25        |
| 6  | Endoscopic Resection of a Giant Intradural Retroclival Ecchordosis Physaliphora: Surgical Technique and Literature Review. World Neurosurgery, 2014, 82, 912.e21-912.e26.   | 1.3 | 19        |
| 7  | Atypical and Rare Variants of Central Neurocytomas. Neurosurgery Clinics of North America, 2015, 26, 91-98.   | 1.7 | 17        |
| 8  | The LACE+ index fails to predict 30–90 day readmission for supratentorial craniotomy patients: A retrospective series of 238 surgical procedures. Clinical Neurology and Neurosurgery, 2019, 182, 79-83.                      | 1.4 | 17        |
| 9  | LACE+ Index as Predictor of 30-Day Readmission in Brain Tumor Population. World Neurosurgery, 2019, 127, e443-e448.   | 1.3 | 16        |
| 10 | Ventricular endoscopy in the pediatric population: review of indications. Child's Nervous System, 2014, 30, 1625-1643.  | 1.1 | 15        |
| 11 | Management of moyamoya syndrome in patients with Noonan syndrome. Journal of Clinical<br>Neuroscience, 2016, 28, 107-111.   | 1.5 | 12        |
| 12 | Microsurgical Clipping of Anterior Choroidal Artery Aneurysms: A Systematic Approach to Reducing Ischemic Complications in an Experience with 146 Patients. Operative Neurosurgery, 2019, 17, 413-423.                        | 0.8 | 11        |
| 13 | Headway Duo microcatheter for cerebral arteriovenous malformation embolization with n-BCA. Journal of NeuroInterventional Surgery, 2016, 8, 1181-1185.  | 3.3 | 10        |
| 14 | Epilepsy: A Disruptive Force in History. World Neurosurgery, 2016, 90, 685-690.   | 1.3 | 10        |
| 15 | Complications Predicting Perioperative Mortality in Patients Undergoing Elective Craniotomy: A Population-Based Study. World Neurosurgery, 2018, 118, e195-e205.  | 1.3 | 10        |
| 16 | Flexible Omnidirectional Carbon Dioxide Laser as an Effective Tool for Resection of Brainstem, Supratentorial, and Intramedullary Cavernous Malformations. Operative Neurosurgery, 2014, 10, 34-45.                           | 0.8 | 9         |
| 17 | The Effect of Underlying Liver Disease on Perioperative Outcomes Following Craniotomy for Tumor:<br>An American College of Surgeons National Quality Improvement Program Analysis. World<br>Neurosurgery, 2018, 115, e85-e96. | 1.3 | 9         |
| 18 | Endovascular management of external ventricular drain-associated cerebrovascular injuries. , 2014, 5, 167.  |     | 9         |

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|----|---|-----|-----------|
| 19 | The strokes that killed Churchill, Roosevelt, and Stalin. Neurosurgical Focus, 2016, 41, E7.  | 2.3 | 8         |
| 20 | Type V Dural Arteriovenous Fistula Supplied by the Artery of Wollschlaeger and Wollschlaeger Causing Cervical Myelopathy and Quadriparesis. World Neurosurgery, 2020, 137, 55-61.             | 1.3 | 6         |
| 21 | Carotid artery revascularization using the Walrus balloon guide catheter: safety and feasibility from a US multicenter experience. Journal of NeuroInterventional Surgery, 2022, 14, 709-717. | 3.3 | 5         |
| 22 | Microsurgical Clipping of Ophthalmic Aneurysms in an Endovascular Era: Sonopet-Assisted Intradural Clinoidectomy and Other Tenets. World Neurosurgery, 2019, 126, 398.                        | 1.3 | 4         |
| 23 | Detection of Angiographically Occult Ruptured Basilar Sidewall Perforator Aneurysm by Vessel Wall MR Imaging. Neurohospitalist, The, 2021, 11, 156-159.                                       | 0.8 | 4         |
| 24 | Cervical, intradural extramedullary solitary fibrous tumor of the spinal cord: A case report and review of the literature. Journal of Innovative Optical Health Sciences, 2020, 15, 204-209.  | 1.0 | 4         |
| 25 | The Pennsylvania Postmarket Multicenter Experience With Flow Redirection Endoluminal Device.<br>Neurosurgery, 2022, 91, 280-285.  | 1.1 | 4         |
| 26 | Foramen Magnum Meningioma with Brainstem Compression During Pregnancy. World Neurosurgery, 2016, 91, 671.e9-671.e12.  | 1.3 | 3         |
| 27 | Complete spontaneous regression of cerebral arteriovenous malformation: a case report and review of the literature. Clinical Imaging, 2018, 52, 146-151.                                      | 1.5 | 3         |
| 28 | Tentorial Dural Arteriovenous Fistulas as a Cause of Thalamic Edema: 2 Cases of an Important Differential Diagnosis to Consider. Neurohospitalist, The, 2021, 11, 33-39.                      | 0.8 | 3         |
| 29 | Detection of acute femoral artery ischemia during neuroembolization by somatosensory and motor evoked potential monitoring. Interventional Neuroradiology, 2015, 21, 397-400.                 | 1.1 | 2         |
| 30 | Spontaneous regression of an idiopathic arteriovenous fistula of the right vertebral artery. Neuroradiology, 2018, 60, 221-223.   | 2.2 | 2         |
| 31 | Direct Tumoral Puncture Onyx Embolization for a Juvenile Nasopharyngeal Angiofibroma in a Hybrid<br>Neurointerventional Suite. World Neurosurgery, 2021, 147, 7.                              | 1.3 | 2         |
| 32 | Deep cerebral venous thrombosis during pregnancy. British Journal of Neurosurgery, 2015, 29, 52-53.   | 0.8 | 1         |
| 33 | Muslin Granuloma Mimicking Parenchymal Hematoma in Patient with Seizures 30 Years After Aneurysm Wrapping. World Neurosurgery, 2018, 120, 129-130.  | 1.3 | 1         |
| 34 | Contralateral Transcingulate Resection of Midcingulate Cavernous Malformation. World Neurosurgery, 2019, 129, 389.  | 1.3 | 1         |
| 35 | Endoscopic transcribriform resection of an olfactory groove meningioma and technical nuances. BMJ Case Reports, 2019, 12, e230316.  | 0.5 | 1         |
| 36 | Subarachnoid Hemorrhage as Result of Retrocorporeal Artery Aneurysm Rupture: Rare Sequel of Subclavian Steal Syndrome. World Neurosurgery, 2020, 133, 66-68.                                  | 1.3 | 1         |

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|----|--|-----|-----------|
| 37 | Eagle syndrome: a rare pathology presented in a 3-Dimensional reconstructed view. British Journal of Neurosurgery, 2021, , 1-2.  | 0.8 | 1         |
| 38 | Endovascular Transcarotid Artery Revascularization Using the Walrus Balloon Guide Catheter: Preliminary Experience. World Neurosurgery, 2021, 156, e175-e182.                                | 1.3 | 1         |
| 39 | Microsurgical excision of a compressive thoracic arachnoid cyst: Technical pearls. Clinical Case Reports (discontinued), 2019, 7, 2289-2290.   | 0.5 | O         |
| 40 | Microsurgical clipping of a small anterior choroidal artery aneurysm: technical pearls. BMJ Case Reports, 2019, 12, e230085.   | 0.5 | 0         |
| 41 | Microsurgical clipping of an unruptured superiorly projecting ACoM aneurysm in a rotated ACoM complex. Clinical Case Reports (discontinued), 2019, 7, 1112-1113.                             | 0.5 | O         |
| 42 | Microsurgical Clip Reconstruction of Ruptured Dissecting PICA Aneurysm: 2-Dimensional Operative Video. World Neurosurgery, 2019, 126, 285.   | 1.3 | 0         |
| 43 | Aneurysm Dome Excision and Picket Fence Clip Reconstruction of a Previously Coiled Recurrent Giant<br>Middle Cerebral Artery Aneurysm: Technical Nuances. World Neurosurgery, 2019, 127, 24. | 1.3 | O         |
| 44 | Occult AVM nidus in symptomatic left temporal arteriovenous malformations: operative management strategies in two sister cases. BMJ Case Reports, 2019, 12, e231452.                         | 0.5 | 0         |
| 45 | Clipping of a partially thrombosed giant PICA aneurysm associated with the anterior spinal artery. BMJ Case Reports, 2019, 12, e232491.  | 0.5 | O         |
| 46 | Microsurgical Trapping and Excision of Ruptured Mycotic Aneurysms in a Patient with Mitral Valve Endocarditis: A Surgical Technique. World Neurosurgery, 2020, 137, 173.                     | 1.3 | 0         |
| 47 | Microsurgical Treatment of a Complex Cognard V Tentorial Dural Fistula with Superior Cerebellar Artery Supply. World Neurosurgery, 2021, 146, 14.  | 1.3 | O         |
| 48 | Microsurgical Resection and Stabilization of a Giant Spinal Schwannoma: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 20, E439-E439.  | 0.8 | 0         |
| 49 | Application of Advanced Technology During Resection of Posterior Fossa Arteriovenous Malformations: 2 Sister Cases. World Neurosurgery, 2021, 146, 215-216.                                  | 1.3 | 0         |
| 50 | Microsurgical Clip Reconstruction of a Ruptured Internal Carotid Artery Terminus Blister Aneurysm Using a Reverse Picket Fence Technique. Operative Neurosurgery, 2021, 21, E187-E192.       | 0.8 | 0         |
| 51 | Resolution of hypoglossal nerve palsy after coil embolization of an anterior condylar confluence fistula. British Journal of Neurosurgery, 2021, 35, 562-563.                                | 0.8 | 0         |
| 52 | Endoscopic fenestration of a giant frontal arachnoid cyst: Operative technique and anatomical nuances. Clinical Case Reports (discontinued), 2022, 10, e05386.                               | 0.5 | 0         |