

# Naif M Alotaibi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6332559/publications.pdf>

Version: 2024-02-01

80  
papers

1,831  
citations

236925  
25  
h-index

315739  
38  
g-index

82  
all docs

82  
docs citations

82  
times ranked

2447  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex-specific differences in presentations and determinants of outcomes after endovascular thrombectomy for large vessel occlusion stroke. Journal of Neurology, 2022, 269, 307-315.	3.6	14
2	'Drip-and-ship' intravenous thrombolysis and outcomes for large vessel occlusion thrombectomy candidates in a hub-and-spoke telestroke model. Journal of NeuroInterventional Surgery, 2022, 14, 650-653.	3.3	16
3	Radiomic signature of DWI-FLAIR mismatch in large vessel occlusion stroke. Journal of Neuroimaging, 2022, 32, 63-67.	2.0	22
4	Determinants of intracranial aneurysm retreatment following embolization with a single flow-diverting stent. Neuroradiology Journal, 2022, 35, 461-467.	1.2	4
5	Association of Infarct Topography and Outcome After Endovascular Thrombectomy in Patients With Acute Ischemic Stroke. Neurology, 2022, 98, .	1.1	18
6	International Study of Intracranial Aneurysm Treatment Using Woven EndoBridge: Results of the WorldWideWEB Consortium. Stroke, 2022, 53, STROKEAHA121037609.	2.0	16
7	Retreatment of Residual and Recurrent Aneurysms After Embolization With the Woven EndoBridge Device: Multicenter Case Series. Neurosurgery, 2022, 90, 569-580.	1.1	12
8	Understanding Delays in MRI-based Selection of Large Vessel Occlusion Stroke Patients for Endovascular Thrombectomy. Clinical Neuroradiology, 2022, 32, 979-986.	1.9	6
9	Deconstructive repair of a traumatic vertebrovertebral arteriovenous fistula via a contralateral endovascular approach. Journal of Cerebrovascular and Endovascular Neurosurgery, 2022, 24, 291-296.	0.5	1
10	Perception of Neurosurgery Residents and Attendings on Online Webinars During COVID-19 Pandemic and Implications on Future Education. World Neurosurgery, 2021, 146, e811-e816.	1.3	32
11	Flow Diversion for Middle Cerebral Artery Aneurysms: An International Cohort Study. Neurosurgery, 2021, 89, 1112-1121.	1.1	16
12	#RadialFirst and #RadialForNeuro: A descriptive analysis of Twitter conversations regarding transradial access. Neuroradiology Journal, 2021, 34, 494-500.	1.2	3
13	Maxillary anterior teeth dimension and relative width proportion in a Saudi subpopulation. Journal of Taibah University Medical Sciences, 2021, 16, 209-216.	0.9	6
14	The Woven EndoBridge device for ruptured intracranial aneurysms: international multicenter experience and updated meta-analysis. Neuroradiology, 2021, 63, 1891-1899.	2.2	16
15	How Reliable Is the Intraoperative Computed Tomography Angiography in Assessing Complete Surgical Resection of Cerebral Arteriovenous Malformations?. Operative Neurosurgery, 2021, 21, 445-451.	0.8	1
16	Online Impact and Presence of a Specialized Social Media Team for the Journal of Neurosurgery: Descriptive Analysis. Journal of Medical Internet Research, 2020, 22, e17741.	4.3	21
17	The Use of Image-Guided Navigation Systems During Spine Surgeries in Saudi Arabia: A Cross-Sectional Study. International Journal of Spine Surgery, 2020, 14, 1016-1022.	1.5	0
18	Utilization of Spinal Intra-operative Three-dimensional Navigation by Canadian Surgeons and Trainees: A Population-based Time Trend Study. Canadian Journal of Neurological Sciences, 2019, 46, 87-95.	0.5	7

#	ARTICLE	IF	CITATIONS
19	The role of social media in selective dorsal rhizotomy for children: information sharing and social support. <i>Child's Nervous System</i> , 2019, 35, 2179-2185.	1.1	26
20	Microsurgical Clipping of Anterior Choroidal Artery Aneurysms: A Systematic Approach to Reducing Ischemic Complications in an Experience with 146 Patients. <i>Operative Neurosurgery</i> , 2019, 17, 413-423.	0.8	11
21	Optical Topographic Imaging for Spinal Intraoperative Three-Dimensional Navigation in Mini-Open Approaches: A Prospective Cohort Study of Initial Preclinical and Clinical Feasibility. <i>World Neurosurgery</i> , 2019, 125, e863-e872.	1.3	8
22	Surgical outcomes for medically intractable epilepsy in low- and middle-income countries: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2019, 131, 1068-1078.	1.6	4
23	Optical Topographic Imaging for Spinal Intraoperative 3-Dimensional Navigation in the Cervical Spine. <i>Clinical Spine Surgery</i> , 2019, 32, 303-308.	1.3	6
24	Deep brain stimulation for pediatric dystonia: a meta-analysis with individual participant data. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 49-56.	2.1	75
25	Updates in the Management of Cerebral Infarctions and Subarachnoid Hemorrhage Secondary to Intracranial Arterial Dissection: A Systematic Review. <i>World Neurosurgery</i> , 2019, 121, 51-58.	1.3	8
26	Single-pass endovascular thrombectomy for massive carotid-cerebral occlusion. <i>British Journal of Neurosurgery</i> , 2019, 33, 92-93.	0.8	0
27	Deep brain stimulation for Gilles de la Tourette syndrome in children and youth: a meta-analysis with individual participant data. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 236-246.	1.3	46
28	Clinical phenotypes associated with outcomes following deep brain stimulation for childhood dystonia. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 442-450.	1.3	7
29	Carotid artery stenting with optical coherence tomography. <i>Neurology</i> , 2018, 90, 384-385.	1.1	2
30	Readability and quality of wikipedia pages on neurosurgical topics. <i>Clinical Neurology and Neurosurgery</i> , 2018, 166, 66-70.	1.4	38
31	Risk factors for surgical site infection after intracranial electroencephalography monitoring for epilepsy in the pediatric population. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 31-36.	1.3	4
32	Canadian Neurosurgery Educators' Views on Stereotactic Radiosurgery in Residency Training. <i>World Neurosurgery</i> , 2018, 112, e208-e215.	1.3	10
33	Repetitive transcranial magnetic stimulation for the treatment of drug-resistant epilepsy: A systematic review and individual participant data meta-analysis of real-world evidence. <i>Epilepsia Open</i> , 2018, 3, 55-65.	2.4	30
34	Management of peripheral nerve sheath tumors: 17 years of experience at Toronto Western Hospital. <i>Journal of Neurosurgery</i> , 2018, 128, 1226-1234.	1.6	57
35	Suboccipital Decompressive Craniectomy for Cerebellar Infarction: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2018, 110, 450-459.e5.	1.3	39
36	Clinical inertia in the pharmacological management of hypertension. <i>Medicine (United States)</i> , 2018, 97, e11121.	1.0	70

#	ARTICLE	IF	CITATIONS
37	Anemia After Aneurysmal Subarachnoid Hemorrhage Is Associated With Poor Outcome and Death. Stroke, 2018, 49, 1859-1865.	2.0	45
38	Popularity of Online Multimedia Educational Resources in Neurosurgery: Insights from The Neurosurgical Atlas Project. Journal of Surgical Education, 2018, 75, 1615-1623.	2.5	21
39	Neurosurgery and the rise of academic social media: what neurosurgeons should know. Journal of Neurosurgery, 2018, 129, 1093-1097.	1.6	16
40	A systematic review and meta-analysis of endoscopic versus open treatment of craniosynostosis. Part 1: the sagittal suture. Journal of Neurosurgery: Pediatrics, 2018, 22, 352-360.	1.3	39
41	A systematic review of endoscopic versus open treatment of craniosynostosis. Part 2: the nonsagittal single sutures. Journal of Neurosurgery: Pediatrics, 2018, 22, 361-368.	1.3	32
42	Highly Cited Works in Spinal Disorders. Spine, 2018, 43, 1746-1755.	2.0	32
43	De novo formation of a symptomatic arachnoid cyst in an adult. Neurology, 2017, 88, 331-332.	1.1	8
44	Effects of decompressive craniectomy on functional outcomes and death in poor-grade aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Journal of Neurosurgery, 2017, 127, 1315-1325.	1.6	38
45	History of neurosurgery at University of Toronto: the St. Michael's story. Journal of Neurosurgery, 2017, 127, 1417-1425.	1.6	0
46	Augmented Reality in Neurosurgery: A Review of Current Concepts and Emerging Applications. Canadian Journal of Neurological Sciences, 2017, 44, 235-245.	0.5	99
47	Internet search volumes in brain aneurysms and subarachnoid hemorrhage: Is there evidence of seasonality?. Clinical Neurology and Neurosurgery, 2017, 158, 1-4.	1.4	6
48	The Spectrum of Altmetrics in Neurosurgery: The Top 100 "Trending" Articles in Neurosurgical Journals. World Neurosurgery, 2017, 103, 883-895.e1.	1.3	75
49	The Use of Social Media Communications in Brain Aneurysms and Subarachnoid Hemorrhage: A Mixed-Method Analysis. World Neurosurgery, 2017, 98, 456-462.	1.3	37
50	Studying Behaviors Among Neurosurgery Residents Using Web 2.0 Analytic Tools. Journal of Surgical Education, 2017, 74, 1088-1093.	2.5	6
51	Social media in epilepsy: A quantitative and qualitative analysis. Epilepsy and Behavior, 2017, 71, 79-84.	1.7	59
52	Hypertonic Saline for Increased Intracranial Pressure After Aneurysmal Subarachnoid Hemorrhage: A Systematic Review. World Neurosurgery, 2017, 105, 1-6.	1.3	29
53	Social media networking in pediatric hydrocephalus: a point-prevalence analysis of utilization. Journal of Neurosurgery: Pediatrics, 2017, 20, 119-124.	1.3	28
54	Acquired Chiari Malformation and Syringomyelia Secondary to Space-Occupying Lesions: A Systematic Review. World Neurosurgery, 2017, 98, 800-808.e2.	1.3	29

#	ARTICLE	IF	CITATIONS
55	Outcome Evaluation of Acute Ischemic Stroke Patients Treated with Endovascular Thrombectomy: A Single-Institution Experience in the Era of Randomized Controlled Trials. <i>World Neurosurgery</i> , 2017, 99, 593-598.	1.3	11
56	Management of raised intracranial pressure in aneurysmal subarachnoid hemorrhage: time for a consensus?. <i>Neurosurgical Focus</i> , 2017, 43, E13.	2.3	35
57	Impact of Smartphone Applications on Timing of Endovascular Therapy for Ischemic Stroke: A Preliminary Study. <i>World Neurosurgery</i> , 2017, 107, 678-683.	1.3	5
58	Glioblastoma Following Ischemic Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2017, 44, 732-733.	0.5	0
59	In Reply to the Letter to the Editor "Enhancing Ethics in Peer Review Process" <i>World Neurosurgery</i> , 2017, 108, 977.	1.3	0
60	YouTube as a Source of Information on Neurosurgery. <i>World Neurosurgery</i> , 2017, 105, 394-398.	1.3	71
61	Loss of Consciousness at Onset of Aneurysmal Subarachnoid Hemorrhage is Associated with Functional Outcomes in Good-Grade Patients. <i>World Neurosurgery</i> , 2017, 98, 308-313.	1.3	17
62	Patient Perspectives Regarding Ethics of Spinal Column Stimulators in the Surgical Management of Persistent Postoperative Neuropathic Pain. <i>Neuromodulation</i> , 2017, 20, 274-278.	0.8	6
63	Spinal intraoperative three-dimensional navigation: correlation between clinical and absolute engineering accuracy. <i>Spine Journal</i> , 2017, 17, 489-498.	1.3	27
64	Predictors of Delayed Cerebral Ischemia in Patients with Aneurysmal Subarachnoid Hemorrhage with Asymptomatic Angiographic Vasospasm on Admission. <i>World Neurosurgery</i> , 2017, 97, 199-204.	1.3	19
65	Neurosurgeon academic impact is associated with clinical outcomes after clipping of ruptured intracranial aneurysms. <i>PLoS ONE</i> , 2017, 12, e0181521.	2.5	9
66	A Propensity Score-Matched Study of the Use of Non-steroidal Anti-inflammatory Agents Following Aneurysmal Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2016, 25, 351-358.	2.4	18
67	Efficacy and safety of endoscopic third ventriculostomy and choroid plexus cauterization for infantile hydrocephalus: a systematic review and meta-analysis. <i>Child's Nervous System</i> , 2016, 32, 2119-2131.	1.1	30
68	Social Media for Academic Neurosurgical Programs: The University of Toronto Experience. <i>World Neurosurgery</i> , 2016, 93, 449-457.	1.3	28
69	Dissociation of Early and Delayed Cerebral Infarction After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2016, 47, 2945-2951.	2.0	43
70	The Most Cited Works in Aneurysmal Subarachnoid Hemorrhage: A Bibliometric Analysis of the 100 Most Cited Articles. <i>World Neurosurgery</i> , 2016, 89, 587-592.e6.	1.3	47
71	Subdural Collection as Initial Presentation of Granulomatosis With Polyangiitis. <i>JAMA Neurology</i> , 2016, 73, 602.	9.0	1
72	Metastatic sacrococcygeal chordoma. <i>Journal of Clinical Neuroscience</i> , 2016, 23, 149-152.	1.5	3

#	ARTICLE	IF	CITATIONS
73	Social Media Metrics and Bibliometric Profiles of Neurosurgical Departments and Journals: Is There a Relationship?. World Neurosurgery, 2016, 90, 574-579.e7.	1.3	55
74	The Current Use of Social Media in Neurosurgery. World Neurosurgery, 2016, 88, 619-624.e7.	1.3	68
75	Spontaneous Subdural Fluid Collection Following Aneurysmal Subarachnoid Hemorrhage: Subdural Hygroma or External Hydrocephalus?. Neurocritical Care, 2014, 21, 312-315.	2.4	6
76	Chondrosarcoma of the Skull Base in Ollier's Disease. Canadian Journal of Neurological Sciences, 2014, 41, 86-87.	0.5	1
77	Painless skull mass in a 70-year-old man. Journal of Clinical Neuroscience, 2014, 21, 708.	1.5	0
78	Intracranial Supraclinoid ICA Dissection Causing Cerebral Infarction and Subsequent Subarachnoid Hemorrhage. Neurocritical Care, 2013, 18, 252-256.	2.4	6
79	Cerebral vasospasm following tumor resection. Journal of NeuroInterventional Surgery, 2013, 5, 413-418.	3.3	41
80	Recovery from Deafness in the Contralateral Ear of Surgery in NF 2 Patient. Canadian Journal of Neurological Sciences, 2013, 40, 754-756.	0.5	0