

# Najib E El Tecle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4905319/publications.pdf>

Version: 2024-02-01

57  
papers

792  
citations

567281

15  
h-index

552781

26  
g-index

58  
all docs

58  
docs citations

58  
times ranked

1107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of the Efficacy and Safety of Endovascular Coiling Versus Microsurgical Clipping for Unruptured Middle Cerebral Artery Aneurysms: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2015, 84, 942-953.	1.3	85
2	Intracranial Aneurysms in Previously Irradiated Fields: Literature Review and Case Report. <i>World Neurosurgery</i> , 2014, 81, 511-519.	1.3	64
3	Advances and Innovations in Brain Arteriovenous Malformation Surgery. <i>Neurosurgery</i> , 2014, 74, S60-S73.	1.1	60
4	Management of spinal fractures in patients with ankylosing spondylitis. <i>Clinical Neurology and Neurosurgery</i> , 2015, 139, 177-182.	1.4	47
5	The Hydrogel Endovascular Aneurysm Treatment Trial (HEAT): A Randomized Controlled Trial of the Second-Generation Hydrogel Coil. <i>Neurosurgery</i> , 2020, 86, 615-624.	1.1	41
6	The natural history of complete spinal cord injury: a pooled analysis of 1162 patients and a meta-analysis of modern data. <i>Journal of Neurosurgery: Spine</i> , 2018, 28, 436-443.	1.7	39
7	Timing of Surgery in Spinal Cord Injury. <i>Spine</i> , 2016, 41, E995-E1004.	2.0	36
8	A Didactic and Hands-on Module Enhances Resident Microsurgical Knowledge and Technical Skill. <i>Neurosurgery</i> , 2013, 73, S51-S56.	1.1	33
9	A pilot study to assess the construct and face validity of the Northwestern Objective Microanastomosis Assessment Tool. <i>Journal of Neurosurgery</i> , 2015, 123, 103-109.	1.6	33
10	Evidence-based management of central cord syndrome. <i>Neurosurgical Focus</i> , 2013, 35, E6.	2.3	27
11	Microsurgical Treatment of Previously Coiled Intracranial Aneurysms: Systematic Review of the Literature. <i>World Neurosurgery</i> , 2015, 84, 246-253.	1.3	25
12	Hypoglossal schwannomas: A systematic review of the literature. <i>Journal of Clinical Neuroscience</i> , 2019, 62, 162-173.	1.5	24
13	The role of antiplatelet therapy in aneurysm coiling. <i>Neurological Research</i> , 2014, 36, 383-388.	1.3	22
14	Stroke: A Global Killer on the Rise. <i>World Neurosurgery</i> , 2013, 80, 2-4.	1.3	18
15	C5 palsy following posterior decompression and instrumentation in cervical stenosis: Single center experience and review. <i>Clinical Neurology and Neurosurgery</i> , 2018, 174, 29-35.	1.4	17
16	Surgical Treatment of Elevated Intracranial Pressure. <i>Neurosurgery Clinics of North America</i> , 2013, 24, 375-391.	1.7	16
17	Use of a harvested radial artery graft with preservation of the vena comitantes to reduce spasm risk and improve graft patency for extracranial to intracranial bypass: Technical note. <i>Clinical Neurology and Neurosurgery</i> , 2016, 142, 65-71.	1.4	14
18	How Can Simulation Thrive as an Educational Tool? Just Ask the Residents. <i>Neurosurgery</i> , 2012, 71, N18-N19.	1.1	13

#	ARTICLE	IF	CITATIONS
19	The Value of White Matter Tractography by Diffusion Tensor Imaging in Altering a Neurosurgeon's Operative Plan. <i>World Neurosurgery</i> , 2019, 132, e305-e313.	1.3	13
20	The Use of 5-Aminolevulinic Acid in Low-Grade Glioma Resection: A Systematic Review. <i>Operative Neurosurgery</i> , 2020, 19, 1-8.	0.8	13
21	A Biological Approach to Treating Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2014, 74, N15-N17.	1.1	12
22	Force Characterization of Intracranial Endovascular Embolization. <i>Neurosurgery</i> , 2014, 75, 707-716.	1.1	12
23	Impact of a Vascular Neurosurgery Simulation-Based Course on Cognitive Knowledge and Technical Skills in European Neurosurgical Trainees. <i>World Neurosurgery</i> , 2015, 84, 197-201.	1.3	12
24	New-generation oral anticoagulants for the prevention of stroke: Implications for neurosurgery. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1350-1356.	1.5	10
25	Risk factors and outcomes in thoracic stenosis with myelopathy: A single center experience. <i>Clinical Neurology and Neurosurgery</i> , 2016, 147, 84-89.	1.4	10
26	Novel use of a double lumen balloon catheter for venous sinus thrombolysis and venoplasty. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1018-1020.	1.5	9
27	Programmable shunt valve interactions with osseointegrated hearing devices. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 384-390.	1.3	8
28	Minimizing Radiation Exposure in Minimally Invasive Spine Surgery. <i>Neurosurgery Clinics of North America</i> , 2014, 25, 247-260.	1.7	7
29	Management of concomitant scoliosis and tethered cord syndrome in non-spina bifida pediatric population. <i>Child's Nervous System</i> , 2017, 33, 1899-1903.	1.1	7
30	Assessment of the Interrater Reliability of the Congress of Neurological Surgeons Microanastomosis Assessment Scale. <i>Operative Neurosurgery</i> , 2017, 13, 108-112.	0.8	7
31	Enhancing Microsurgical Skills Through Deliberate Practice. <i>World Neurosurgery</i> , 2013, 80, 229-230.	1.3	5
32	Minimally Invasive Evacuation of Severe Intraventricular Hemorrhage Using the BrainPath Endoport-Assisted Microsurgical System. <i>World Neurosurgery</i> , 2020, 134, e540-e548.	1.3	5
33	Unruptured Intracranial Aneurysms. <i>Neurosurgery</i> , 2013, 73, N14-N15.	1.1	4
34	Enhancement of the Subtemporal Approach by Partial Posterosuperior Petrosectomy With Hearing Preservation. <i>Neurosurgery</i> , 2014, 10, 191-199.	1.1	4
35	Precision Medicine in Brain Arteriovenous Malformation Management. <i>Neurosurgery</i> , 2014, 75, N13-N14.	1.1	4
36	Stem cell injections for axial back pain: a systematic review of associated risks and complications with a case illustration of diffuse hyperplastic gliosis resulting in cauda equina syndrome. <i>Journal of Neurosurgery: Spine</i> , 2019, 31, 906-913.	1.7	4

#	ARTICLE	IF	CITATIONS
37	Hypertension and Intracranial Aneurysms: Association or Causation?. World Neurosurgery, 2014, 82, e665-e667.	1.3	3
38	Misinterpretations of Null Hypothesis Significance Testing Results Near the P-Value Threshold in the Neurosurgical Literature. World Neurosurgery, 2022, 159, e192-e198.	1.3	3
39	Taming the Beast. Neurosurgery, 2013, 72, N15-N17.	1.1	2
40	Pitfalls and Complications Management in the Endovascular Treatment of Aneurysms. Neurosurgery Clinics of North America, 2014, 25, 405-413.	1.7	2
41	Neurosurgeons Relate Heterogeneous Practices Regarding Activity and Return to Work After Spine Surgery. World Neurosurgery, 2022, 162, e309-e318.	1.3	2
42	Cranial Fistulae: Venous Occlusion, the Road to Cure and Misery. World Neurosurgery, 2013, 80, e213.	1.3	1
43	Thoughtful Selection of Low Risk Aneurysms for Observation Does Not Eliminate Rupture Risk. Neurosurgery, 2013, 73, N18-N19.	1.1	1
44	The Quest for Precision Medicine. Neurosurgery, 2013, 73, N11-N12.	1.1	1
45	Hemicraniectomy for Acute Stroke in Patients Older than Age 60: Neurosurgeons on the Frontlines of Multidisciplinary Stroke Therapy. World Neurosurgery, 2014, 82, 931-932.	1.3	1
46	Brain Plasticity After Stroke. Neurosurgery, 2014, 75, N18-N19.	1.1	1
47	Optical Coherence Tomography as a Potential Tool For Extravascular Imaging in Vascular Neurosurgery. Neurosurgery, 2014, 75, N17-N18.	1.1	1
48	Are Hyperlipidemia and Autoimmune Diseases Synergistic in Moyamoya Disease Pathophysiology? Insight from the Midwest. World Neurosurgery, 2014, 82, e398.	1.3	1
49	Aneurysm Wall Composition May Determine Rupture Risk and Endovascular Treatment Failure. World Neurosurgery, 2014, 82, 8-9.	1.3	1
50	Surgical approaches and nuances for arteriovenous malformations in the posterior fossa. , 0, , 130-143.		1
51	Reopening Closed Highways for Stroke Prevention. World Neurosurgery, 2013, 80, e201-e202.	1.3	0
52	Blood Pressure Control for Spontaneous Intracerebral Hemorrhage. Neurosurgery, 2013, 72, N14-N16.	1.1	0
53	Endovascular treatment of a complex bilobed left superior hypophyseal internal carotid artery aneurysm: a case illustration. Neurosurgical Focus, 2014, 37, 1.	2.3	0
54	Higher Prehospital Priority Level for Stroke Makes Sense: The Hyper Acute STroke Alarm (HASTA) Study. World Neurosurgery, 2014, 82, e171-e172.	1.3	0

#	ARTICLE	IF	CITATIONS
55	Migraine and Hemorrhagic Stroke: Association or Causation?. World Neurosurgery, 2014, 81, e28-e30.	1.3	0
56	Surgical Cavernous Malformations and Venous Anomalies. , 2016, , 1171-1180.		0
57	SURG-32. THE USE OF 5-AMINOLEVULINIC ACID IN LOW-GRADE GLIOMA RESECTION: A SYSTEMATIC REVIEW. Neuro-Oncology, 2019, 21, vi246-vi246.	1.2	0