

# Alexander J Schupper

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

676  
citations

687363

13  
h-index

642732

23  
g-index

55  
all docs

55  
docs citations

55  
times ranked

817  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aneurysmal Subarachnoid Hemorrhage: the Last Decade. <i>Translational Stroke Research</i> , 2021, 12, 428-446.	4.2	164
2	Neurological manifestations of pediatric multi-system inflammatory syndrome potentially associated with COVID-19. <i>Child's Nervous System</i> , 2020, 36, 1579-1580.	1.1	61
3	Centromedian thalamic responsive neurostimulation for Lennox-Gastaut epilepsy and autism. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 2035-2040.	3.7	44
4	Fluorescence-Guided Surgery: A Review on Timing and Use in Brain Tumor Surgery. <i>Frontiers in Neurology</i> , 2021, 12, 682151.	2.4	39
5	Adenoidectomy in Children: What Is the Evidence and What Is its Role?. <i>Current Otorhinolaryngology Reports</i> , 2018, 6, 64-73.	0.5	31
6	Intracranial complications of pediatric sinusitis: Identifying risk factors associated with prolonged clinical course. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018, 112, 10-15.	1.0	26
7	Fluorescence-Guided High-Grade Glioma Surgery More Than Four Hours After 5-Aminolevulinic Acid Administration. <i>Frontiers in Neurology</i> , 2021, 12, 644804.	2.4	24
8	Cumulative Intracranial Tumor Volume Augments the Prognostic Value of Diagnosis-Specific Graded Prognostic Assessment Model for Survival in Patients with Melanoma Cerebral Metastases. <i>Neurosurgery</i> , 2018, 83, 237-244.	1.1	21
9	Postoperative outcomes following glioblastoma resection using a robot-assisted digital surgical exoscope: a case series. <i>Journal of Neuro-Oncology</i> , 2020, 148, 519-527.	2.9	19
10	Pediatric Endoscopic Endonasal Approaches for Skull Base Lesions in the Very Young: Is It Safe and Effective?. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, 574-579.	0.8	18
11	CSF leak after endoscopic skull base surgery in children: A single institution experience. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 119, 22-26.	1.0	18
12	Neurologic outcomes of the premature lamb in an extrauterine environment for neonatal development. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2115-2123.	1.6	17
13	Surgical Evacuation of Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 3391-3398.	2.0	17
14	By the Numbers Analysis of Effect of COVID-19 on a Neurosurgical Residency at the Epicenter. <i>World Neurosurgery</i> , 2020, 142, e434-e439.	1.3	16
15	The Neurosurgeon's Armamentarium for Gliomas: An Update on Intraoperative Technologies to Improve Extent of Resection. <i>Journal of Clinical Medicine</i> , 2021, 10, 236.	2.4	14
16	Ex Utero Extracorporeal Support as a Model for Fetal Hypoxia and Brain Dysmaturity. <i>Annals of Thoracic Surgery</i> , 2020, 109, 810-819.	1.3	13
17	Utilization of the American Society of Anesthesiologists (ASA) classification system in evaluating outcomes and costs following deformity spine procedures. <i>Spine Deformity</i> , 2021, 9, 185-190.	1.5	13
18	Lessons from the CONSCIOUS-1 Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2970.	2.4	10

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19	A Comparison of the Elixhauser and Charlson Comorbidity Indices: Predicting In-Hospital Complications Following Anterior Lumbar Interbody Fusions. <i>World Neurosurgery</i> , 2020, 144, e353-e360.	1.3	10
20	Embolic Agents and Microcatheters for Endovascular Treatment of Cerebral Arteriovenous Malformations. <i>World Neurosurgery</i> , 2020, 141, 383-388.	1.3	9
21	The identification of a subgroup of children with traumatic subarachnoid hemorrhage at low risk of neuroworsening. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 559-566.	1.3	8
22	Respect your elders: effects of ageing on intracranial pressure monitor use in traumatic brain injury. <i>Trauma Surgery and Acute Care Open</i> , 2019, 4, e000306.	1.6	8
23	Bibliometric Evaluation of U.S. Neurosurgery Subspecialties and Academic Rank Using RCR Index. <i>World Neurosurgery</i> , 2022, 158, e138-e147.	1.3	8
24	Robotic-Assisted Digital Exoscope for Resection of Cerebral Metastases: A Case Series. <i>Operative Neurosurgery</i> , 2021, 21, 436-444.	0.8	7
25	Surgeon experience influences patient characteristics and outcomes in spine deformity surgery. <i>Spine Deformity</i> , 2021, 9, 341-348.	1.5	6
26	Contemporary intraoperative visualization for GBM with use of exoscope, 5-ALA fluorescence-guided surgery and tractography. <i>Neurosurgical Focus Video</i> , 2022, 6, V5.	0.3	6
27	Use of Intraoperative Fluorophores. <i>Neurosurgery Clinics of North America</i> , 2021, 32, 55-64.	1.7	5
28	Academic Productivity of United States Neurosurgeons Trained Abroad. <i>World Neurosurgery</i> , 2021, 152, e567-e575.	1.3	5
29	Intraoperative Navigation in Spine Surgery: Effects on Complications and Reoperations. <i>World Neurosurgery</i> , 2022, 160, e404-e411.	1.3	5
30	Sport Contact Level Affects Post-Concussion Neurocognitive Performance in Young Athletes. <i>Archives of Clinical Neuropsychology</i> , 2022, 37, 19-29.	0.5	4
31	Augmented Reality in Spine Surgery. <i>World Neurosurgery</i> , 2021, 151, 290.	1.3	3
32	Clinical Trials in Spinal Tumors: A Two-Decade Review. <i>World Neurosurgery</i> , 2022, 161, e39-e53.	1.3	3
33	The Impact of ASA Status on Cost of Care and Length of Stay Following Posterior Cervical Decompression and Fusion. <i>World Neurosurgery</i> , 2021, , .	1.3	3
34	Size Matters: Rethinking of the Sizing Classification of Pituitary Adenomas Based on the Rates of Surgery: A Multi-institutional Retrospective Study of 29,651 Patients. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2022, 83, 066-075.	0.8	2
35	Surgery for spinal deformity: non-elective admission status is associated with higher cost of care and longer length of stay. <i>Spine Deformity</i> , 2021, 9, 373-379.	1.5	2
36	The Impact of Non-Elective Admission on Cost of Care and Length of Stay in Anterior Cervical Discectomy and Fusion. <i>Spine</i> , 2021, Publish Ahead of Print, 1535-1541.	2.0	2

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37	Impact of Psychiatric Illnesses and Selective Serotonin Reuptake Inhibitor Medications on Baseline Neurocognitive Testing. <i>Archives of Clinical Neuropsychology</i> , 2022, 37, 633-640.	0.5	2
38	Incidence and Severity of Concussions Among Young Soccer Players Based on Age, Sex, and Player Position. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712110592.	1.7	2
39	Understanding the pathophysiology of tension pneumoventricle: A technical case report. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2022, 28, 101511.	0.3	2
40	Subspecialty and Training Preferences for U.S. Neurosurgery Faculty with International Training. <i>World Neurosurgery</i> , 2022, 164, e326-e334.	1.3	2
41	Adult spinal deformity surgery: the effect of surgical start time on patient outcomes and cost of care. <i>Spine Deformity</i> , 2020, 8, 1017-1023.	1.5	1
42	Comparison of Cost and Perioperative Outcome Profiles for Primary and Revision Posterior Cervical Fusion Procedures. <i>Spine</i> , 2021, 46, 1295-1301.	2.0	1
43	Artery of Percheron occlusion with first-pass recanalisation of the first segment of posterior cerebral artery. <i>BMJ Case Reports</i> , 2021, 14, e237968.	0.5	1
44	Nonsteroidal anti-inflammatory drug use and concussions in adolescent athletes: incidence, severity, and recovery. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 476-482.	1.3	1
45	High altitude modulates concussion incidence, severity, and recovery in young athletes. <i>Brain Injury</i> , 2022, , 1-7.	1.2	1
46	Use of the 3D exoscope for the supracerebellar infratentorial approach in the concorde position: an effective and ergonomic alternative. Illustrative cases. <i>Journal of Neurosurgery Case Lessons</i> , 2022, 3, .	0.3	1
47	Clinical Considerations and Outcomes for Spine Surgery Patients with a History of Transplant: A Systematic Scoping Review Protocol. <i>Methods and Protocols</i> , 2022, 5, 47.	2.0	1
48	Letter to the Editor: Coronavirus Disease 2019 (COVID-19): A New York City Intern's Perspective. <i>World Neurosurgery</i> , 2020, 140, 489-490.	1.3	0
49	Comparison of Surgical Outcomes of Microdisectomy Procedures by Patient Admission Status. <i>World Neurosurgery</i> , 2021, 150, e38-e44.	1.3	0
50	Granular Cell Tumor: A Technical Approach for Resection of a Rare Suprasellar Mass. <i>Neurosurgery Open</i> , 2020, 1, .	0.2	0
51	Vertebral Column Shortening for Recurrent Tethered Cord Syndrome. <i>World Neurosurgery</i> , 2022, 157, 240-241.	1.3	0
52	In Reply to the Letter to the Editor Regarding "Bibliometric Evaluation of U.S. Neurosurgery Subspecialties and Academic Rank Using RCR Index" World Neurosurgery, 2022, 159, 246-247.	1.3	0
53	Multilevel Cervical Arthroplasty: Expanding Indications. <i>World Neurosurgery</i> , 2022, 164, 116-116.	1.3	0