

# Scott L Zuckerman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8594273/publications.pdf>

Version: 2024-02-01

178  
papers

3,311  
citations

236925

25  
h-index

206112

48  
g-index

180  
all docs

180  
docs citations

180  
times ranked

3421  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology of Sports-Related Concussion in NCAA Athletes From 2009-2010 to 2013-2014. American Journal of Sports Medicine, 2015, 43, 2654-2662.	4.2	418
2	Minimally Invasive versus Open Transforaminal Lumbar Interbody Fusion for Degenerative Spondylolisthesis: Comparative Effectiveness and Cost-Utility Analysis. World Neurosurgery, 2014, 82, 230-238.	1.3	206
3	Epidemiology of Sports-Related Concussions in National Collegiate Athletic Association Athletes From 2009-2010 to 2013-2014. American Journal of Sports Medicine, 2016, 44, 226-233.	4.2	139
4	Concussion Symptoms and Return to Play Time in Youth, High School, and College American Football Athletes. JAMA Pediatrics, 2016, 170, 647.	6.2	120
5	Recovery from sports-related concussion: Days to return to neurocognitive baseline in adolescents versus young adults. , 2012, 3, 130.		97
6	Preoperative Risk Stratification in Spine Tumor Surgery. Spine, 2019, 44, E782-E787.	2.0	88
7	When Less Is More. Spine, 2016, 41, S246-S253.	2.0	80
8	Neurosurgery Elective for Preclinical Medical Students: Early Exposure and Changing Attitudes. World Neurosurgery, 2016, 86, 120-126.	1.3	76
9	Participation in Pre-“High School Football and Neurological, Neuroradiological, and Neuropsychological Findings in Later Life. American Journal of Sports Medicine, 2016, 44, 1106-1115.	4.2	69
10	Intracerebral Hemorrhage: A Common and Devastating Disease in Need of Better Treatment. World Neurosurgery, 2015, 84, 1136-1141.	1.3	64
11	Response to acute concussive injury in soccer players: is gender a modifying factor?. Journal of Neurosurgery: Pediatrics, 2012, 10, 504-510.	1.3	55
12	Depression as a Modifying Factor in Sport-Related Concussion: A Critical Review of the Literature. Physician and Sportsmedicine, 2016, 44, 14-19.	2.1	55
13	Inflammation, Cerebral Vasospasm, and Evolving Theories of Delayed Cerebral Ischemia. Neurology Research International, 2013, 2013, 1-12.	1.3	50
14	Predicting Neurologic Recovery after Surgery in Patients with Deficits Secondary to MESCC. Spine, 2016, 41, S224-S230.	2.0	50
15	Functional and Structural Traumatic Brain Injury in Equestrian Sports: A Review of the Literature. World Neurosurgery, 2015, 83, 1098-1113.	1.3	43
16	Chordomas of the Skull Base, Mobile Spine, and Sacrum: An Epidemiologic Investigation of Presentation, Treatment, and Survival. World Neurosurgery, 2018, 113, e618-e627.	1.3	43
17	Craniometrics and Ventricular Access: A Review of Kocher's, Kaufman's, Paine's, Menovksy's, Tubbs's™, Keen's, Frazier's, Dandy's, and Sanchez's Points. Operative Neurosurgery, 2020, 18, 461-469.	0.8	43
18	Utility of Intraoperative Monitoring in the Resection of Spinal Cord Tumors. Spine, 2018, 43, 287-294.	2.0	40

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19	Extent of Preoperative Depression Is Associated with Return to Work After Lumbar Fusion for Spondylolisthesis. <i>World Neurosurgery</i> , 2015, 83, 608-613.	1.3	39
20	Sports concussion research, chronic traumatic encephalopathy and the media: repairing the disconnect. <i>British Journal of Sports Medicine</i> , 2017, 51, 1732-1733.	6.7	38
21	Predicting Resident Performance from Preresidency Factors: A Systematic Review and Applicability to Neurosurgical Training. <i>World Neurosurgery</i> , 2018, 110, 475-484.e10.	1.3	37
22	The role of family and personal psychiatric history in postconcussion syndrome following sport-related concussion: a story of compounding risk. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 238-243.	1.3	35
23	Post-concussion syndrome (PCS) in a youth population: defining the diagnostic value and cost-utility of brain imaging. <i>Child's Nervous System</i> , 2015, 31, 2305-2309.	1.1	33
24	Predictive Model for Medical and Surgical Readmissions Following Elective Lumbar Spine Surgery. <i>Spine</i> , 2019, 44, 588-600.	2.0	33
25	Risk Factors Associated With Sustaining a Sport-related Concussion: An Initial Synthesis Study of 12,320 Student-Athletes. <i>Archives of Clinical Neuropsychology</i> , 2018, 33, 984-992.	0.5	31
26	Surgical debriefing: a reliable roadmap to completing the patient safety cycle. <i>Neurosurgical Focus</i> , 2012, 33, E4.	2.3	29
27	Risk of post-operative pneumocephalus in patients with obstructive sleep apnea undergoing transsphenoidal surgery. <i>Journal of Clinical Neuroscience</i> , 2016, 29, 25-28.	1.5	29
28	The behavioral, psychological, and social impacts of team sports: a systematic review and meta-analysis. <i>Physician and Sportsmedicine</i> , 2021, 49, 246-261.	2.1	29
29	Surgical Resection of Intradural Extramedullary Spinal Tumors. <i>Spine</i> , 2016, 41, 1925-1932.	2.0	27
30	Nitric Oxide in Cerebral Vasospasm: Theories, Measurement, and Treatment. <i>Neurology Research International</i> , 2013, 2013, 1-11.	1.3	26
31	Factors associated with post-concussion syndrome in high school student-athletes. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 447-452.	1.3	26
32	Image guidance in spine tumor surgery. <i>Neurosurgical Review</i> , 2020, 43, 1007-1017.	2.4	24
33	Does the Global Alignment and Proportion score overestimate mechanical complications after adult spinal deformity correction?. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 96-102.	1.7	24
34	Neurosurgical checklists: a review. <i>Neurosurgical Focus</i> , 2012, 33, E2.	2.3	22
35	Structural brain injury in sports-related concussion. <i>Neurosurgical Focus</i> , 2012, 33, E6.	2.3	22
36	Prognostic Factors in Pediatric Sport-Related Concussion. <i>Current Neurology and Neuroscience Reports</i> , 2018, 18, 104.	4.2	22

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37	Performance and Style of Play After Returning From Concussion in the National Hockey League. <i>American Journal of Sports Medicine</i> , 2016, 44, 2152-2157.	4.2	19
38	Performance following a first professional concussion among National Basketball Association players. <i>Physician and Sportsmedicine</i> , 2016, 44, 297-303.	2.1	19
39	Operative Treatment of Traumatic Spinal Injuries in Tanzania: Surgical Management, Neurologic Outcomes, and Time to Surgery. <i>Global Spine Journal</i> , 2021, 11, 89-98.	2.3	19
40	Parent vessel occlusion for treatment of cerebral aneurysms: Is there still an indication? A series of 17 patients. <i>Journal of the Neurological Sciences</i> , 2017, 372, 250-255.	0.6	18
41	Sport-related concussive convulsions: a systematic review. <i>Physician and Sportsmedicine</i> , 2018, 46, 1-7.	2.1	18
42	Influence of Resident Involvement in Obstetrics and Gynaecology Surgery on Surgical Outcomes: Systematic Review and Meta-Analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018, 40, 1170-1177.	0.7	18
43	United States Medical Licensing Exam Step I Score as a Predictor of Neurosurgical Career Beyond Residency. <i>Neurosurgery</i> , 2019, 84, 1028-1034.	1.1	18
44	Neurosurgery Elective for Preclinical Medical Students with and without a Home Neurosurgery Program. <i>World Neurosurgery</i> , 2019, 131, e201-e210.	1.3	18
45	Incidence and Risk Factors for Complications and Mortality After Vertebroplasty or Kyphoplasty in the Osteoporotic Vertebral Compression Fracture—Analysis of 1,932 Cases From the American College of Surgeons National Surgical Quality Improvement. <i>Global Spine Journal</i> , 2022, 12, 1125-1134.	2.3	18
46	Current Controversies in the Prediction, Diagnosis, and Management of Cerebral Vasospasm: Where Do We Stand?. <i>Neurology Research International</i> , 2013, 2013, 1-13.	1.3	17
47	Electrophysiologic deterioration in surgery for thoracic disc herniation: impact of mean arterial pressures on surgical outcome. <i>European Spine Journal</i> , 2014, 23, 2279-2290.	2.2	17
48	Stabilization of Tumor-Associated Craniovertebral Junction Instability: Indications, Operative Variables, and Outcomes. <i>Neurosurgery</i> , 2017, 81, 251-258.	1.1	17
49	Interrelationships Among Neuroimaging Biomarkers, Neuropsychological Test Data, and Symptom Reporting in a Cohort of Retired National Football League Players. <i>Sports Health</i> , 2017, 9, 30-40.	2.7	17
50	Subdural Hemorrhage in Two High-School Football Players: Post-Injury Helmet Testing. <i>Pediatric Neurosurgery</i> , 2013, 49, 43-49.	0.7	16
51	Concussions in the National Football League. <i>American Journal of Sports Medicine</i> , 2016, 44, 801-811.	4.2	16
52	Healthcare Resource Utilization and Patient-Reported Outcomes Following Elective Surgery for Intradural Extramedullary Spinal Tumors. <i>Neurosurgery</i> , 2017, 81, 613-619.	1.1	16
53	Chronic Traumatic Encephalopathy and Neurodegeneration in Contact Sports and American Football. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 37-55.	2.6	16
54	A football helmet prototype that reduces linear and rotational acceleration with the addition of an outer shell. <i>Journal of Neurosurgery</i> , 2019, 130, 1634-1641.	1.6	16

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55	Saliva RNA biomarkers predict concussion duration and detect symptom recovery: a comparison with balance and cognitive testing. <i>Journal of Neurology</i> , 2021, 268, 4349-4361.	3.6	16
56	Sport-Related Structural Brain Injury: 3 Cases of Subdural Hemorrhage in American High School Football. <i>World Neurosurgery</i> , 2017, 106, 1055.e5-1055.e11.	1.3	15
57	Estimating Concussion Incidence Using Sports Injury Surveillance Systems. <i>Neurologic Clinics</i> , 2017, 35, 409-434.	1.8	15
58	Sport-Related Concussion: Evaluation, Treatment, and Future Directions. <i>Medical Sciences (Basel)</i> , 2019, 7, 1010-1019.	2.9	15
59	Obesity and neurocognitive recovery after sports-related concussion in athletes: a matched cohort study. <i>Physician and Sportsmedicine</i> , 2016, 44, 217-222.	2.1	14
60	Brachytherapy in Spinal Tumors: A Systematic Review. <i>World Neurosurgery</i> , 2018, 118, e235-e244.	1.3	14
61	Deep Brain Stimulation Versus Peripheral Denervation for Cervical Dystonia: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2019, 122, e940-e946.	1.3	14
62	Sensitivity and Specificity of On-Field Visible Signs of Concussion in the National Football League. <i>Neurosurgery</i> , 2020, 87, 530-537.	1.1	14
63	Refinement of saliva microRNA biomarkers for sports-related concussion. <i>Journal of Sport and Health Science</i> , 2023, 12, 369-378.	6.5	14
64	The Role of Magnesium in the Management of Cerebral Vasospasm. <i>Neurology Research International</i> , 2013, 2013, 1-8.	1.3	13
65	Physiologic imaging in acute stroke: Patient selection. <i>Interventional Neuroradiology</i> , 2015, 21, 499-510.	1.1	13
66	A 3D-Printed Simulator and Teaching Module for Placing S2-Alar-Iliac Screws. <i>Operative Neurosurgery</i> , 2020, 18, 339-346.	0.8	13
67	Chronic traumatic encephalopathy research viewed in the public domain: What makes headlines?. <i>Brain Injury</i> , 2020, 34, 528-534.	1.2	13
68	Patient-Reported Outcomes After Complex Adult Spinal Deformity Surgery: 5-Year Results of the Scolio-Risk-1 Study. <i>Global Spine Journal</i> , 2022, 12, 1736-1744.	2.3	13
69	Pediatric isolated thoracic and/or lumbar transverse and spinous process fractures. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 639-644.	1.3	12
70	Predictive Value of Preoperative Magnetic Resonance Imaging Findings for Survival and Local Recurrence in Patients Undergoing En Bloc Resection of Sacral Chordomas. <i>Neurosurgery</i> , 2019, 85, 834-842.	1.1	12
71	The Relationship Between Prior Concussions and Depression Is Modified by Somatic Symptomatology in Retired NFL Athletes. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2019, 31, 17-24.	1.8	12
72	Cost-Effectiveness of Operating on Traumatic Spinal Injuries in Low-Middle Income Countries: A Preliminary Report From a Major East African Referral Center. <i>Global Spine Journal</i> , 2022, 12, 15-23.	2.3	12

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73	The cost of a single concussion in American high school football: a retrospective cohort study. <i>Concussion</i> , 2020, 5, CNC81.	1.0	12
74	Neurosurgery Elective for Preclinical Medical Students: 6-Year Follow-up. <i>World Neurosurgery</i> , 2018, 110, 504-505.	1.3	11
75	On-Field Signs Predict Future Acute Symptoms After Sport-Related Concussion: A Structural Equation Modeling Study. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 476-485.	1.8	11
76	An 11-year analysis of peripheral nerve injuries in high school sports. <i>Physician and Sportsmedicine</i> , 2019, 47, 167-173.	2.1	11
77	Can pelvic incidence change after spinal deformity correction to the pelvis with S2-alar-iliac screws?. <i>European Spine Journal</i> , 2021, 30, 2486-2494.	2.2	11
78	Is there a difference between navigated and non-navigated robot cohorts in robot-assisted spine surgery? A multicenter, propensity-matched analysis of 2,800 screws and 372 patients. <i>Spine Journal</i> , 2021, 21, 1504-1512.	1.3	11
79	Neurosurgical Checklists. <i>Neurosurgery Clinics of North America</i> , 2015, 26, 219-229.	1.7	10
80	Outcomes and value in elective cervical spine surgery: an introductory and practical narrative review. <i>Journal of Spine Surgery</i> , 2020, 6, 89-105.	1.2	10
81	Nonoperative treatment of traumatic spinal injuries in Tanzania: who is not undergoing surgery and why?. <i>Spinal Cord</i> , 2020, 58, 1197-1205.	1.9	10
82	Factors Associated With Playing Through a Sport-Related Concussion. <i>Neurosurgery</i> , 2017, 64, 211-216.	1.1	9
83	Effect of Resident and Fellow Involvement in Adult Spinal Deformity Surgery. <i>World Neurosurgery</i> , 2019, 122, e759-e764.	1.3	9
84	Health Care Navigation of Black and White Adolescents After Sport-Related Concussion: A Path Toward Health Equity. <i>Journal of Athletic Training</i> , 2022, 57, 352-359.	1.8	9
85	Pseudarthrosis of the Cervical Spine. <i>Clinical Spine Surgery</i> , 2022, 35, 97-106.	1.3	9
86	Paradoxical ischemia in bilateral Eagle syndrome: a case of false-localization from carotid compression. <i>Clinical Neurology and Neurosurgery</i> , 2016, 141, 30-32.	1.4	8
87	Sway Balance Mobile Application: Reliability, Acclimation, and Baseline Administration. <i>Clinical Journal of Sport Medicine</i> , 2020, 30, 451-457.	1.8	8
88	Incidence and predictors of all-cause mortality within one year after adult spinal deformity surgery. <i>Journal of Spine Surgery</i> , 2018, 4, 333-341.	1.2	8
89	Metastatic spine disease in lung cancer patients: national patterns of radiation and surgical care. <i>Journal of Spine Surgery</i> , 2019, 5, 320-328.	1.2	8
90	&lt;p&gt;On-field assessment of concussion: clinical utility of the King-Devick test&lt;p&gt;. <i>Open Access Journal of Sports Medicine</i> , 2019, Volume 10, 115-121.	1.3	8

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91	Concussion and National Hockey League Player Performance: An Advanced Hockey Metrics Analysis. <i>Journal of Athletic Training</i> , 2019, 54, 527-533.	1.8	8
92	Sport-Related Structural Brain Injury in High School Soccer: Epidural Hemorrhage After a "Header". <i>World Neurosurgery</i> , 2019, 127, 20-23.	1.3	8
93	Diagnostic Algorithms to Study Post-Concussion Syndrome Using Electronic Health Records: Validating a Method to Capture an Important Patient Population. <i>Journal of Neurotrauma</i> , 2019, 36, 2167-2177.	3.4	8
94	Identifying the Most Appropriate ACDF Patients for an Ambulatory Surgery Center. <i>Clinical Spine Surgery</i> , 2020, 33, 418-423.	1.3	8
95	Coronal Alignment in Adult Spinal Deformity Surgery. <i>Clinical Spine Surgery</i> , 2021, Publish Ahead of Print, .	1.3	8
96	Exploring the outcomes and experiences of Black and White athletes following a sport-related concussion: a retrospective cohort study. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 516-525.	1.3	8
97	Cervical Spine Trauma in East Africa: Presentation, Treatment, and Mortality. <i>International Journal of Spine Surgery</i> , 2021, 15, 879-889.	1.5	8
98	Defining the relative utility of lumbar spine surgery: A systematic literature review of common surgical procedures and their impact on health states. <i>Journal of Clinical Neuroscience</i> , 2021, 93, 160-167.	1.5	8
99	A multicenter study of the 5-year trends in robot-assisted spine surgery outcomes and complications. <i>Journal of Spine Surgery</i> , 2022, 8, 9-20.	1.2	8
100	Genetics of Cerebral Vasospasm. <i>Neurology Research International</i> , 2013, 2013, 1-11.	1.3	7
101	Long-Term Neuroimaging Findings in American Football Players: Systematic Review. <i>World Neurosurgery</i> , 2018, 120, e365-e379.	1.3	7
102	The Neuropathological and Clinical Diagnostic Criteria of Chronic Traumatic Encephalopathy: A Critical Examination in Relation to Other Neurodegenerative Diseases. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 591-608.	2.6	7
103	Benefits of team sport participation versus concerns of chronic traumatic encephalopathy: prioritizing the health of our youth. <i>Concussion</i> , 2020, 5, CNC75.	1.0	7
104	Concussions in the National Football League: the evolution of video review for assessing the frequency and reliability of visible signs. <i>Physician and Sportsmedicine</i> , 2020, 48, 424-429.	2.1	7
105	Concussion Symptom Characteristics and Resolution in 20 United States High School Sports, 2013/14-2017/18 Academic Years. <i>Neurosurgery</i> , 2020, 87, 573-583.	1.1	7
106	Outcomes of Surgery for Sacral Chordoma and Impact of Complications: A Report of 50 Consecutive Patients With Long-Term Follow-Up. <i>Global Spine Journal</i> , 2021, 11, 740-750.	2.3	7
107	Implementation of an institution-wide acute stroke algorithm: Improving stroke quality metrics. , 2016, 7, 1041.		7
108	Optimal hemoglobin A1C target in diabetics undergoing elective cervical spine surgery. <i>Spine Journal</i> , 2022, 22, 1149-1159.	1.3	7

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109	Incidence and Predictive Factors of Sepsis Following Adult Spinal Deformity Surgery. <i>Neurosurgery</i> , 2018, 83, 965-972.	1.1	6
110	Initial symptom presentation after high school football-related concussion varies by time point in a season: an initial investigation. <i>Sports Medicine - Open</i> , 2018, 4, 8.	3.1	6
111	Pressure ulcers after traumatic spinal injury in East Africa: risk factors, illustrative case, and low-cost protocol for prevention and treatment. <i>Spinal Cord Series and Cases</i> , 2020, 6, 48.	0.6	6
112	Sport-Related Structural Brain Injury and Return to Play: Systematic Review and Expert Insight. <i>Neurosurgery</i> , 2021, 88, E495-E504.	1.1	6
113	Is There a Difference in Screw Accuracy, Robot Time Per Screw, Robot Abandonment, and Radiation Exposure Between the Mazor X and the Renaissance? A Propensity-Matched Analysis of 1179 Robot-Assisted Screws. <i>Global Spine Journal</i> , 2021, , 219256822110298.	2.3	6
114	Treatment of intracerebral hemorrhage: a selective review and future directions. <i>Journal of Neurosurgical Sciences</i> , 2017, 61, 523-535.	0.6	6
115	Prospective series of two hours supine rest after 4fr sheath-based diagnostic cerebral angiography: Outcomes, productivity and cost. <i>Interventional Neuroradiology</i> , 2015, 21, 114-119.	1.1	5
116	Interbody distraction and vertebral body reconstruction with polymethylmethacrylate for the treatment of pathological fractures. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 700-708.	1.7	5
117	Imaging findings after acute sport-related concussion in American football players: A systematic review. <i>Journal of Clinical Neuroscience</i> , 2019, 61, 28-35.	1.5	5
118	Comparison of surgical invasiveness and morbidity of adult spinal deformity surgery to other major operations. <i>Spine Journal</i> , 2021, 21, 1784-1792.	1.3	5
119	Data-Driven Residency Training: A Scoping Review of Educational Interventions for Neurosurgery Residency Programs. <i>Neurosurgery</i> , 2021, 89, 750-759.	1.1	5
120	Team Sport Participation Protects Against Burnout During Neurosurgery Training: Cross-Sectional Survey Study. <i>World Neurosurgery</i> , 2021, 156, e104-e110.	1.3	5
121	Be Prepared: Preoperative Coronal Malalignment Often Leads to More Extensive Surgery Than Sagittal Malalignment During Adult Spinal Deformity Surgery. <i>Neurospine</i> , 2021, 18, 570-579.	2.9	5
122	Defining Biological Phenotypes of Mild Traumatic Brain Injury Using Saliva MicroRNA Profiles. <i>Journal of Neurotrauma</i> , 2022, 39, 923-934.	3.4	5
123	Predicting Mortality in Elderly Spine Trauma Patients. <i>Spine</i> , 2022, 47, 977-985.	2.0	5
124	Chronic Traumatic Encephalopathy in Football Players. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 2352.	7.4	4
125	Evaluation of previously embolized intracranial aneurysms: inter-and intra-rater reliability among neurosurgeons and interventional neuroradiologists. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 462-466.	3.3	4
126	Repeat Surgery After Decompressive Craniectomy for Traumatic Intracranial Hemorrhage: Outcomes and Predictors. <i>World Neurosurgery</i> , 2020, 133, e757-e766.	1.3	4



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127	Letter: Preventable Deaths, Video Analysis, Artificial Intelligence, and the Future of Sport. <i>Neurosurgery</i> , 2020, 86, E349-E350.	1.1	4
128	Flexion-extension standing radiographs underestimate instability in patients with single-level lumbar spondylolisthesis: comparing flexion-supine imaging may be more appropriate. <i>Journal of Spine Surgery</i> , 2021, 7, 48-54.	1.2	4
129	Influence of Handgrip Strength and Paraspinal Muscles' Volume on Clinical Outcomes in the Patients With Each Sagittal Imbalance and Lumbar Spinal Stenosis. <i>Global Spine Journal</i> , 2023, 13, 609-616.	2.3	4
130	U.S. Neurosurgical Response to COVID-19: Forging a Path Toward Disaster Preparedness. <i>Military Medicine</i> , 2021, 186, 549-555.	0.8	4
131	Incidence and Risk Factors for Early Postoperative Complications and Mortality Following Adult Spinal Deformity Surgery. <i>Clinical Spine Surgery</i> , 2021, 34, E566-E574.	1.3	4
132	Understanding the Dynamics and Compartments in Joint-Related Ganglion Cysts. <i>Journal of Foot and Ankle Surgery</i> , 2017, 56, 415-416.	1.0	3
133	In Reply to: Medical Student Recruitment into Neurosurgery: Maximizing the Pool of Talent. <i>World Neurosurgery</i> , 2017, 98, 860.	1.3	3
134	Scheduling Neurosurgery Residency Interviews: Avenues for Improvement. <i>World Neurosurgery</i> , 2019, 130, 589-592.	1.3	3
135	Addressing the Global Burden of Neurosurgical Disease Beyond the Operating Room: Comment on Recent Global Neurosurgery Article in <i>Journal of Neurosurgery</i> . <i>World Neurosurgery</i> , 2019, 122, 364-365.	1.3	3
136	Identifying the most appropriate lumbar decompression patients for ambulatory surgery centers – A pilot study using inpatient and outpatient hospital data. <i>Journal of Clinical Neuroscience</i> , 2020, 72, 206-210.	1.5	3
137	The Scolio-RISK 1 results of lower extremity motor function 5 years after complex adult spinal deformity surgery. <i>European Spine Journal</i> , 2021, 30, 3243-3254.	2.2	3
138	Understanding the role of pelvic obliquity and leg length discrepancy in adult spinal deformity patients with coronal malalignment: unlocking the black box. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 64-72.	1.7	3
139	Same-Year Repeat Concussions in the National Football League: Trends from 2015 Through 2019. <i>World Neurosurgery</i> , 2022, 161, e441-e447.	1.3	3
140	Three-Dimensional Assessment of Vertebral Derotation in Adolescent Idiopathic Scoliosis: Review of a Surgical Technique and Its Success in Achieving Derotation in the Instrumented and Uninstrumented Spine. <i>Operative Neurosurgery</i> , 2022, 22, 380-386.	0.8	3
141	An evaluation of immediate-use steam sterilization practices in adult knee and hip arthroplasty procedures. <i>American Journal of Infection Control</i> , 2012, 40, 866-871.	2.3	2
142	Aspirin Allergy Desensitization in Cerebrovascular Disease. <i>Interventional Neuroradiology</i> , 2014, 20, 5-11.	1.1	2
143	Functional outcomes of infants with Narakas grade 1 birth-related brachial plexus palsy undergoing neurotization compared with infants who did not require surgery. <i>Child's Nervous System</i> , 2016, 32, 791-800.	1.1	2
144	Maximizing efficiency and diagnostic accuracy triage of acute stroke patients: A case-control study. <i>Interventional Neuroradiology</i> , 2016, 22, 304-309.	1.1	2

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145	Interobserver and intraobserver reliability of determining the deformity angular ratio in severe pediatric deformity curves. <i>Spine Deformity</i> , 2021, 9, 435-440.	1.5	2
146	Neurosurgery Resident Interviews: The Prevalence and Impact of Inappropriate and Potentially Illegal Questions. <i>Neurosurgery</i> , 2021, 89, 53-59.	1.1	2
147	The odontoid-CSVL distance in a global population of asymptomatic volunteers: normative values and implications for spinal coronal alignment. <i>European Spine Journal</i> , 2021, 30, 3639-3646.	2.2	2
148	Do Adult Spinal Deformity Patients Undergoing Surgery Continue to Improve From 1-Year to 2-Years Postoperative?. <i>Global Spine Journal</i> , 2023, 13, 1080-1088.	2.3	2
149	Don't forget the pelvis: accounting for pelvic rotation in the preoperative assessment of adolescent idiopathic scoliosis. <i>Journal of Spine Surgery</i> , 2021, 7, 181-189.	1.2	2
150	In Reply: Recommendation to Create New Neuropathological Guidelines for the Postmortem Diagnosis of Chronic Traumatic Encephalopathy. <i>Neurosurgery</i> , 2021, 89, E336-E337.	1.1	2
151	Return to golf after adult degenerative and deformity spine surgery: a preliminary case series of how surgery impacts golf play and performance. <i>Journal of Spine Surgery</i> , 2021, 7, 289-299.	1.2	2
152	Neuroplastic Surgery Aboard USNS Comfort During the COVID-19 Pandemic in New York City. <i>Journal of Craniofacial Surgery</i> , 2020, 31, e636-e639.	0.7	2
153	Is it Better to Stop at C2 or C3/4 in Elective Posterior Cervical Decompression and Fusion?. <i>Spine</i> , 2022, 47, 565-573.	2.0	2
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