

# Aladine A Elsamadicy

## List of Publications by Year in descending order

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145  
papers

3,241  
citations

186265  
28  
h-index

197818  
49  
g-index

148  
all docs

148  
docs citations

148  
times ranked

4338  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequestration of T cells in bone marrow in the setting of glioblastoma and other intracranial tumors. <i>Nature Medicine</i> , 2018, 24, 1459-1468.	30.7	437
2	T-Cell Exhaustion Signatures Vary with Tumor Type and Are Severe in Glioblastoma. <i>Clinical Cancer Research</i> , 2018, 24, 4175-4186.	7.0	402
3	Leptomeningeal disease: current diagnostic and therapeutic strategies. <i>Oncotarget</i> , 2017, 8, 73312-73328.	1.8	130
4	Early Ambulation Decreases Length of Hospital Stay, Perioperative Complications and Improves Functional Outcomes in Elderly Patients Undergoing Surgery for Correction of Adult Degenerative Scoliosis. <i>Spine</i> , 2017, 42, 1420-1425.	2.0	78
5	Temozolomide lymphodepletion enhances CAR abundance and correlates with antitumor efficacy against established glioblastoma. <i>Onc Immunology</i> , 2018, 7, e1434464.	4.6	69
6	30-Day Readmission After Spine Surgery. <i>Spine</i> , 2017, 42, 520-524.	2.0	63
7	Preoperative Nutritional Status is an Independent Predictor of 30-day Hospital Readmission After Elective Spine Surgery. <i>Spine</i> , 2016, 41, 1400-1404.	2.0	55
8	Do measures of surgical effectiveness at 1 year after lumbar spine surgery accurately predict 2-year outcomes?. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 689-696.	1.7	52
9	Pretreatment of Depression Before Cervical Spine Surgery Improves Patients' Perception of Postoperative Health Status: A Retrospective, Single Institutional Experience. <i>World Neurosurgery</i> , 2016, 87, 214-219.	1.3	51
10	Prophylactic use of intraoperative vancomycin powder and postoperative infection: an analysis of microbiological patterns in 1200 consecutive surgical cases. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 328-334.	1.7	51
11	Association between baseline cognitive impairment and postoperative delirium in elderly patients undergoing surgery for adult spinal deformity. <i>Journal of Neurosurgery: Spine</i> , 2018, 28, 103-108.	1.7	51
12	Racial Disparities in 30-Day Readmission Rates After Elective Spine Surgery. <i>Spine</i> , 2016, 41, 1677-1682.	2.0	50
13	Withdrawal of Life-supporting Treatment in Severe Traumatic Brain Injury. <i>JAMA Surgery</i> , 2020, 155, 723.	4.3	48
14	Depression as an independent predictor of postoperative delirium in spine deformity patients undergoing elective spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 209-214.	1.7	46
15	Andexanet Alfa Versus 4-Factor Prothrombin Complex Concentrate for Reversal of Factor Xa Inhibitors in Intracranial Hemorrhage. <i>Neurocritical Care</i> , 2021, 35, 255-261.	2.4	45
16	Patient Body Mass Index is an Independent Predictor of 30-Day Hospital Readmission After Elective Spine Surgery. <i>World Neurosurgery</i> , 2016, 96, 148-151.	1.3	44
17	Targeting PD-L1 Initiates Effective Antitumor Immunity in a Murine Model of Cushing Disease. <i>Clinical Cancer Research</i> , 2020, 26, 1141-1151.	7.0	43
18	Prospect of rindopepimut in the treatment of glioblastoma. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 507-513.	3.1	40

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19	Association of Intraoperative Blood Transfusions on Postoperative Complications, 30-Day Readmission Rates, and 1-Year Patient-Reported Outcomes. <i>Spine</i> , 2017, 42, 610-615.	2.0	40
20	Prevalence, healthcare resource utilization and overall burden of fungal meningitis in the United States. <i>Journal of Medical Microbiology</i> , 2018, 67, 215-227.	1.8	38
21	Geriatric comanagement reduces perioperative complications and shortens duration of hospital stay after lumbar spine surgery: a prospective single-institution experience. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 670-675.	1.7	37
22	Pretreatment of Anxiety Before Cervical Spine Surgery Improves Clinical Outcomes: A Prospective, Single-Institution Experience. <i>World Neurosurgery</i> , 2016, 88, 625-630.	1.3	36
23	Review of Neurosurgery Medical Professional Liability Claims in the United States. <i>Neurosurgery</i> , 2018, 83, 997-1006.	1.1	36
24	Association Between Baseline Affective Disorders and 30-Day Readmission Rates in Patients Undergoing Elective Spine Surgery. <i>World Neurosurgery</i> , 2016, 94, 432-436.	1.3	35
25	Impact of Gender Disparities on Short-Term and Long-Term Patient Reported Outcomes and Satisfaction Measures After Elective Lumbar Spine Surgery: A Single Institutional Study of 384 Patients. <i>World Neurosurgery</i> , 2017, 107, 952-958.	1.3	35
26	Prevalence and Cost Analysis of Complex Regional Pain Syndrome (CRPS): A Role for Neuromodulation. <i>Neuromodulation</i> , 2018, 21, 423-430.	0.8	35
27	Post-operative delirium is an independent predictor of 30-day hospital readmission after spine surgery in the elderly (≥65 years old): A study of 453 consecutive elderly spine surgery patients. <i>Journal of Clinical Neuroscience</i> , 2017, 41, 128-131.	1.5	33
28	Influence of racial disparities on patient-reported satisfaction and short- and long-term perception of health status after elective lumbar spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2018, 29, 40-45.	1.7	33
29	Radiation-Induced Malignant Gliomas: A Current Review. <i>World Neurosurgery</i> , 2015, 83, 530-542.	1.3	32
30	Laser interstitial thermal therapy (LITT) vs. bevacizumab for radiation necrosis in previously irradiated brain metastases. <i>Journal of Neuro-Oncology</i> , 2020, 148, 641-649.	2.9	31
31	Long-term Cost Utility of Spinal Cord Stimulation in Patients with Failed Back Surgery Syndrome. <i>Pain Physician</i> , 2017, 20, E797-E805.	0.4	27
32	Prevalence of Specific Types of Pain Diagnoses in a Sample of United States Adults. <i>Pain Physician</i> , 2017, 20, E257-E268.	0.4	25
33	Reduced Impact of Smoking Status on 30-Day Complication and Readmission Rates After Elective Spinal Fusion (≥3 Levels) for Adult Spine Deformity: A Single Institutional Study of 839 Patients. <i>World Neurosurgery</i> , 2017, 107, 233-238.	1.3	23
34	Post-operative drain use in patients undergoing decompression and fusion: incidence of complications and symptomatic hematoma. <i>Journal of Spine Surgery</i> , 2018, 4, 220-226.	1.2	22
35	Independent Associations With 30- and 90-Day Unplanned Readmissions After Elective Lumbar Spine Surgery: A National Trend Analysis of 144,123 Patients. <i>Neurosurgery</i> , 2019, 84, 758-767.	1.1	22
36	Thirty-day complication and readmission rates associated with resection of metastatic spinal tumors: a single institutional experience. <i>Journal of Spine Surgery</i> , 2018, 4, 304-310.	1.2	21

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37	Modified-frailty index does not independently predict complications, hospital length of stay or 30-day readmission rates following posterior lumbar decompression and fusion for spondylolisthesis. <i>Spine Journal</i> , 2021, 21, 1812-1821.	1.3	20
38	Associated risk factors for extended length of stay following anterior cervical discectomy and fusion for cervical spondylotic myelopathy. <i>Clinical Neurology and Neurosurgery</i> , 2020, 195, 105883.	1.4	20
39	Race as an Independent Predictor of Temporal Delay in Time to Diagnosis and Treatment in Patients with Cervical Stenosis: A Study of 133 Patients with Anterior Cervical Discectomy and Fusion. <i>World Neurosurgery</i> , 2016, 96, 107-110.	1.3	19
40	The Effect of Patient Race on Extent of Functional Improvement After Cervical Spine Surgery. <i>Spine</i> , 2016, 41, 822-826.	2.0	19
41	Impact of Race on 30-Day Complication Rates After Elective Complex Spinal Fusion (≥5 Levels): A Single Institutional Study of 446 Patients. <i>World Neurosurgery</i> , 2017, 99, 418-423.	1.3	19
42	The Safety of available immunotherapy for the treatment of glioblastoma. <i>Expert Opinion on Drug Safety</i> , 2017, 16, 277-287.	2.4	19
43	Drivers and Risk Factors of Unplanned 30-Day Readmission Following Spinal Cord Stimulator Implantation. <i>Neuromodulation</i> , 2018, 21, 87-92.	0.8	19
44	PTEN mutations in autism spectrum disorder and congenital hydrocephalus: developmental pleiotropy and therapeutic targets. <i>Trends in Neurosciences</i> , 2021, 44, 961-976.	8.6	19
45	The prevalence of undiagnosed pre-surgical cognitive impairment and its post-surgical clinical impact in elderly patients undergoing surgery for adult spinal deformity. <i>Journal of Spine Surgery</i> , 2017, 3, 358-363.	1.2	18
46	Socioeconomic Factors, Perioperative Complications, and 30-Day Readmission Rates Associated With Delayed Cranial Vault Reconstruction for Craniosynostosis. <i>Journal of Craniofacial Surgery</i> , 2018, 29, 1767-1771.	0.7	18
47	Impact of Frailty on Morbidity and Mortality in Adult Patients Presenting with an Acute Traumatic Cervical Spinal Cord Injury. <i>World Neurosurgery</i> , 2021, 153, e408-e418.	1.3	18
48	Impact of Insurance Provider on Overall Costs in Failed Back Surgery Syndrome: A Cost Study of 122,827 Patients. <i>Neuromodulation</i> , 2017, 20, 354-360.	0.8	17
49	Specialty-Based Variations in Spinal Cord Stimulation Success Rates for Treatment of Chronic Pain. <i>Neuromodulation</i> , 2017, 20, 340-347.	0.8	17
50	Preoperative Hemoglobin Level is Associated with Increased Health Care Use After Elective Spinal Fusion (≥3 Levels) in Elderly Male Patients with Spine Deformity. <i>World Neurosurgery</i> , 2018, 112, e348-e354.	1.3	17
51	Independent Association Between Preoperative Cognitive Status and Discharge Location After Surgery: A Strategy to Reduce Resource Use After Surgery for Deformity. <i>World Neurosurgery</i> , 2018, 110, e67-e72.	1.3	17
52	Relationship Among Koenig Depression Scale and Postoperative Outcomes, Ambulation, and Perception of Pain in Elderly Patients (≥65 Years) Undergoing Elective Spinal Surgery for Adult Scoliosis. <i>World Neurosurgery</i> , 2017, 107, 471-476.	1.3	16
53	Drivers of 30-Day Readmission in Elderly Patients (>65 Years Old) After Spine Surgery: An Analysis of 500 Consecutive Spine Surgery Patients. <i>World Neurosurgery</i> , 2017, 97, 518-522.	1.3	16
54	Portending Influence of Racial Disparities on Extended Length of Stay after Elective Anterior Cervical Discectomy and Interbody Fusion for Cervical Spondylotic Myelopathy. <i>World Neurosurgery</i> , 2020, 142, e173-e182.	1.3	16

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55	Do obese patients have worse outcomes after direct lateral interbody fusion compared to non-obese patients?. <i>Journal of Clinical Neuroscience</i> , 2016, 25, 54-57.	1.5	15
56	The Impact of Chronic Kidney Disease on Postoperative Outcomes in Patients Undergoing Lumbar Decompression and Fusion. <i>World Neurosurgery</i> , 2018, 110, e266-e270.	1.3	15
57	Scoring System to Triage Patients for Spine Surgery in the Setting of Limited Resources: Application to the Coronavirus Disease 2019 (COVID-19) Pandemic and Beyond. <i>World Neurosurgery</i> , 2020, 140, e373-e380.	1.3	15
58	Comparison of epidemiology, treatments, and outcomes in pediatric versus adult ependymoma. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa019.	0.7	15
59	Effects of Psoas Muscle Thickness on Outcomes of Lumbar Fusion Surgery. <i>World Neurosurgery</i> , 2016, 87, 283-289.	1.3	14
60	Impact of race on nonroutine discharge, length of stay, and postoperative complications after surgery for spinal metastases. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 678-685.	1.7	14
61	Impact of Intraoperative Steroids on Postoperative Infection Rates and Length of Hospital Stay: A Study of 1200 Spine Surgery Patients. <i>World Neurosurgery</i> , 2016, 96, 429-433.	1.3	13
62	Impact of Chronic Obstructive Pulmonary Disease on Postoperative Complication Rates, Ambulation, and Length of Hospital Stay After Elective Spinal Fusion (â€³ Levels) in Elderly Spine Deformity Patients. <i>World Neurosurgery</i> , 2018, 116, e1122-e1128.	1.3	13
63	Complications and 30-Day readmission rates after craniotomy/craniectomy: A single Institutional study of 243 consecutive patients. <i>Journal of Clinical Neuroscience</i> , 2018, 47, 178-182.	1.5	12
64	Effects of immediate post-operative pain medication on length of hospital stay: does it make a difference?. <i>Journal of Spine Surgery</i> , 2017, 3, 155-162.	1.2	12
65	Comparison of frailty metrics and the Charlson Comorbidity Index for predicting adverse outcomes in patients undergoing surgery for spine metastases. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 849-857.	1.7	12
66	Impact of Affective Disorders on Recovery of Baseline Function in Patients Undergoing Spinal Surgery: A Single Institution Study of 275 Patients. <i>World Neurosurgery</i> , 2017, 100, 69-73.	1.3	11
67	Impact of alcohol use on 30-day complication and readmission rates after elective spinal fusion (â€²) Tj ETQq1 1 0.784314 rgBT /O Surgery, 2017, 3, 403-410.	1.2	11
68	Interdisciplinary Care Model Independently Decreases Use of Critical Care Services After Corrective Surgery for Adult Degenerative Scoliosis. <i>World Neurosurgery</i> , 2018, 111, e845-e849.	1.3	11
69	Intraoperative ketamine may increase risk of post-operative delirium after complex spinal fusion for adult deformity correction. <i>Journal of Spine Surgery</i> , 2019, 5, 79-87.	1.2	11
70	Fenestrated pedicle screws for thoracolumbar instrumentation in patients with poor bone quality: Case series and systematic review of the literature. <i>Clinical Neurology and Neurosurgery</i> , 2021, 206, 106675.	1.4	11
71	Perioperative outcomes and survival after surgery for intramedullary spinal cord tumors: a single-institution series of 302 patients. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 252-262.	1.7	11
72	Effect of Social Support and Marital Status on Perceived Surgical Effectiveness and 30-Day Hospital Readmission. <i>Global Spine Journal</i> , 2017, 7, 774-779.	2.3	10

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73	Correlation of 2-year SRS-22r and ODI patient-reported outcomes with 5-year patient-reported outcomes after complex spinal fusion: a 5-year single-institution study of 118 patients. <i>Journal of Neurosurgery: Spine</i> , 2018, 29, 422-428.	1.7	10
74	Reduced Impact of Obesity on Short-Term Surgical Outcomes, Patient-Reported Pain Scores, and 30-Day Readmission Rates After Complex Spinal Fusion (â‰¥7 Levels) for Adult Deformity Correction. <i>World Neurosurgery</i> , 2019, 127, e108-e113.	1.3	10
75	Laser interstitial thermal therapy for treatment of cerebral radiation necrosis. <i>International Journal of Hyperthermia</i> , 2020, 37, 68-76.	2.5	10
76	Post-traumatic seizures following pediatric traumatic brain injury. <i>Clinical Neurology and Neurosurgery</i> , 2021, 203, 106556.	1.4	10
77	A Web-Based Calculator for Predicting the Occurrence of Wound Complications, Wound Infection, and Unplanned Reoperation for Wound Complications in Patients Undergoing Surgery for Spinal Metastases. <i>World Neurosurgery</i> , 2021, 155, e218-e228.	1.3	10
78	Hospital Frailty Risk Score and healthcare resource utilization after surgery for metastatic spinal column tumors. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 241-251.	1.7	10
79	Higher Hospital Frailty Risk Score is associated with increased complications and healthcare resource utilization after endovascular treatment of ruptured intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 255-261.	3.3	10
80	Immediate Postoperative Pain Scores Predict Neck Pain Profile up to 1 Year Following Anterior Cervical Discectomy and Fusion. <i>Global Spine Journal</i> , 2018, 8, 231-236.	2.3	9
81	Thirty- and 90-day Readmissions After Spinal Surgery for Spine Metastases. <i>Spine</i> , 2020, Publish Ahead of Print, 828-835.	2.0	9
82	Hospital Frailty Risk Score and Healthcare Resource Utilization After Surgery for Primary Spinal Intradural/Cord Tumors. <i>Global Spine Journal</i> , 2023, 13, 2074-2084.	2.3	9
83	Influence of gender on discharge disposition after spinal fusion for adult spine deformity correction. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105875.	1.4	8
84	Characteristics of Reported Industry Payments to Neurosurgeons: A 5-Year Open Payments Database Study. <i>World Neurosurgery</i> , 2021, 145, e90-e99.	1.3	8
85	Independent Association of Obesity and Nonroutine Discharge Disposition After Elective Anterior Cervical Discectomy and Fusion for Cervical Spondylotic Myelopathy. <i>World Neurosurgery</i> , 2021, 151, e950-e960.	1.3	8
86	Drivers of Readmission and Reoperation After Surgery for Vertebral Column Metastases. <i>World Neurosurgery</i> , 2021, 154, e806-e814.	1.3	8
87	Risk Factors and Independent Predictors of 30-Day Readmission for Altered Mental Status After Elective Spine Surgery for Spine Deformity: A Single-Institutional Study of 1090 Patients. <i>World Neurosurgery</i> , 2017, 101, 270-274.	1.3	7
88	The use of subfascial drains after multi-level anterior cervical discectomy and fusion: does the data support its use?. <i>Journal of Spine Surgery</i> , 2018, 4, 227-232.	1.2	7
89	Geographic Variation in Outcomes and Costs After Spinal Fusion for Adolescent Idiopathic Scoliosis. <i>World Neurosurgery</i> , 2020, 136, e347-e354.	1.3	7
90	Cost and Health Care Resource Utilization Differences After Spine Surgery for Bony Spine versus Primary Intradural Spine Tumors. <i>World Neurosurgery</i> , 2021, 151, e286-e298.	1.3	7

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91	Patient- and hospital-related risk factors for non-routine discharge after lumbar decompression and fusion for spondylolisthesis. <i>Clinical Neurology and Neurosurgery</i> , 2021, 209, 106902.	1.4	7
92	Impact of surgical approach on complication rates after elective spinal fusion (â‰¥3 levels) for adult spine deformity. <i>Journal of Spine Surgery</i> , 2017, 3, 31-37.	1.2	7
93	Effects of preoperative nutritional status on complications and readmissions after posterior lumbar decompression and fusion for spondylolisthesis: A propensity-score analysis. <i>Clinical Neurology and Neurosurgery</i> , 2021, 211, 107017.	1.4	7
94	Predictors of survival and time to progression following operative management of intramedullary spinal cord astrocytomas. <i>Journal of Neuro-Oncology</i> , 2022, 158, 117-127.	2.9	7
95	Assessing Patient Reported Outcomes Measures via Phone Interviews Versus Patient Self-Survey in the Clinic: Are We Measuring the Same Thing?. <i>World Neurosurgery</i> , 2016, 87, 230-234.	1.3	6
96	Does Nasal Carriage of Staphylococcus aureus Increase the Risk of Postoperative Infections After Elective Spine Surgery: Do Most Infections Occur in Carriers?. <i>World Neurosurgery</i> , 2018, 116, e519-e524.	1.3	6
97	Independent Association Between Type of Intraoperative Blood Transfusion and Postoperative Delirium After Complex Spinal Fusion for Adult Deformity Correction. <i>Spine</i> , 2020, 45, 268-274.	2.0	6
98	Systematic review of charged-particle therapy for chordomas and sarcomas of the mobile spine and sacrum. <i>Neurosurgical Focus</i> , 2021, 50, E17.	2.3	6
99	Impact of race on outcomes and healthcare utilization following spinal fusion for adolescent idiopathic scoliosis. <i>Clinical Neurology and Neurosurgery</i> , 2021, 206, 106634.	1.4	6
100	Patient Risk Factors Associated With 30- and 90-Day Readmission After Ventriculoperitoneal Shunt Placement for Idiopathic Normal Pressure Hydrocephalus in Elderly Patients: A Nationwide Readmission Study. <i>World Neurosurgery</i> , 2021, 152, e23-e31.	1.3	6
101	Risk Factors for the Development of Post-Traumatic Hydrocephalus in Children. <i>World Neurosurgery</i> , 2020, 141, e105-e111.	1.3	6
102	Laser interstitial thermal therapy in neuro-oncology applications. , 2020, 11, 231.		6
103	Differences in Health Care Resource Utilization After Surgery for Metastatic Spinal Column Tumors in Patients with a Concurrent Affective Disorder in the United States. <i>World Neurosurgery</i> , 2022, 161, e252-e267.	1.3	6
104	Familial and syndromic forms of arachnoid cyst implicate genetic factors in disease pathogenesis. <i>Cerebral Cortex</i> , 2023, 33, 3012-3025.	2.9	6
105	Impact of Obesity on Complications and 30-Day Readmission Rates After Cranial Surgery: A Single-Institutional Study of 224 Consecutive Craniotomy/Craniectomy Procedures. <i>World Neurosurgery</i> , 2017, 100, 244-249.	1.3	5
106	Impact of Age on Change in Self-Image 5 Years After Complex Spinal Fusion (â‰¥5 Levels). <i>World Neurosurgery</i> , 2017, 97, 112-116.	1.3	5
107	Prevalence and Cost Analysis of Chronic Pain After Hernia Repair: A Potential Alternative Approach With Neurostimulation. <i>Neuromodulation</i> , 2019, 22, 960-969.	0.8	5
108	MRI-Guided Laser Interstitial Thermal Therapy for Radiation Necrosis in Previously Irradiated Brain Arteriovenous Malformations. <i>Practical Radiation Oncology</i> , 2020, 10, e298-e303.	2.1	5

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109	Octogenarians Are Independently Associated With Extended LOS and Non-Routine Discharge After Elective ACDF for CSM. <i>Global Spine Journal</i> , 2022, 12, 1792-1803.	2.3	5
110	Hypermutated phenotype in gliosarcoma of the spinal cord. <i>Npj Precision Oncology</i> , 2021, 5, 8.	5.4	5
111	Ramifications of Postoperative Dysphagia on Health Care Resource Utilization Following Elective Anterior Cervical Discectomy and Interbody Fusion for Cervical Spondylotic Myelopathy. <i>Clinical Spine Surgery</i> , 2022, 35, E380-E388.	1.3	5
112	Utility of expanded anterior column resection versus decompression-alone for local control in the management of carcinomatous vertebral column metastases undergoing adjuvant stereotactic radiotherapy. <i>Spine Journal</i> , 2022, 22, 835-846.	1.3	5
113	A novel online calculator to predict nonroutine discharge, length of stay, readmission, and reoperation in patients undergoing surgery for intramedullary spinal cord tumors. <i>Spine Journal</i> , 2022, 22, 1345-1355.	1.3	5
114	Increased 30-Day Complication Rates Associated with Laminectomy in 874 Adult Patients with Spinal Deformity Undergoing Elective Spinal Fusion: A Single Institutional Study. <i>World Neurosurgery</i> , 2017, 102, 370-375.	1.3	4
115	Effect of employment status on length of hospital stay, 30-day readmission and patient reported outcomes after spine surgery. <i>Journal of Spine Surgery</i> , 2017, 3, 44-49.	1.2	4
116	Laser Interstitial Thermoablation for Treatment of Symptomatic Peritumoral Edema After Radiosurgery for Meningioma. <i>World Neurosurgery</i> , 2020, 136, 295-300.	1.3	4
117	Posterior Reversible Encephalopathy Syndrome Caused by Induced Hypertension to Treat Cerebral Vasospasm Secondary to Aneurysmal Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2020, 143, e309-e323.	1.3	4
118	Thirty- and 90-Day Readmissions After Treatment of Traumatic Subdural Hematoma: National Trend Analysis. <i>World Neurosurgery</i> , 2020, 139, e212-e219.	1.3	4
119	Racial Disparities in Health Care Resource Utilization After Pediatric Cervical and/or Thoracic Spinal Injuries. <i>World Neurosurgery</i> , 2021, 156, e307-e318.	1.3	4
120	Patient Risk Factors Associated With 30- and 90-Day Readmission After Cervical Discectomy. <i>Clinical Spine Surgery</i> , 2020, 33, E434-E441.	1.3	4
121	Comprehensive Genomic Characterization of A Case of Granular Cell Tumor of the Posterior Pituitary Gland: A Case Report. <i>Frontiers in Endocrinology</i> , 2021, 12, 762095.	3.5	4
122	Impact of Intraoperative Monitoring During Elective Complex Spinal Fusions (â‰¥4 Levels) on 30-Day Complication and Readmission Rates: A Single-Institutional Study of 643 Adult Patients with Spinal Deformity. <i>World Neurosurgery</i> , 2017, 101, 283-288.	1.3	3
123	Minimally Invasive Lateral Access Surgery and Reoperation Rates: A Multi-Institution Retrospective Review of 2060 Patients. <i>World Neurosurgery</i> , 2018, 116, e744-e749.	1.3	3
124	Predictors of Extended Length of Stay Following Treatment of Unruptured Adult Cerebral Aneurysms: A Study of The National Inpatient Sample. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105230.	1.6	3
125	Risk Factors Portending Extended Length of Stay After Suboccipital Decompression for Adult Chiari I Malformation. <i>World Neurosurgery</i> , 2020, 138, e515-e522.	1.3	3
126	Persistent STAG2 mutation despite multimodal therapy in recurrent pediatric glioblastoma. <i>Npj Genomic Medicine</i> , 2020, 5, 23.	3.8	3



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127	Pre-operative headaches and obstructive hydrocephalus predict an extended length of stay following suboccipital decompression for pediatric Chiari I malformation. <i>Child's Nervous System</i> , 2021, 37, 91-99.	1.1	3
128	Impact of Preoperative Anemia on Outcomes After Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis. <i>World Neurosurgery</i> , 2021, 146, e214-e224.	1.3	3
129	Race Is an Independent Predictor for Nonroutine Discharges After Spine Surgery for Spinal Intradural/Cord Tumors. <i>World Neurosurgery</i> , 2021, 151, e707-e717.	1.3	3
130	Decompression in Adult Lumbar Deformity Surgery Is Associated With Increased Perioperative Complications but Favorable Long-Term Outcomes. <i>Global Spine Journal</i> , 2018, 8, 110-113.	2.3	2
131	Association Between Preoperative Narcotic Use with Perioperative Complication Rates, Patient Reported Pain Scores, and Ambulatory Status After Complex Spinal Fusion (â‰¥5 Levels) for Adult Deformity Correction. <i>World Neurosurgery</i> , 2019, 128, e231-e237.	1.3	2
132	Case Report: Suprasellar Pituitary Adenoma Presenting With Temporal Lobe Seizures. <i>Frontiers in Surgery</i> , 2020, 7, 598138.	1.4	2
133	A Unique Subset: Idiopathic Intracranial Hypertension Presenting as Spontaneous CSF Leak of the Anterior Skull Base. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2022, 83, 105-115.	0.8	2
134	Genetic characterization of a case of sellar metastasis from bronchial carcinoid neuroendocrine tumor. , 2020, 11, 303.		2
135	Impact of Frailty on Morbidity and Mortality in Adult Patients Undergoing Surgical Evacuation of Acute Traumatic Subdural Hematoma. <i>World Neurosurgery</i> , 2022, 162, e251-e263.	1.3	2
136	Independent predictors of reliability between full time employee-dependent acquisition of functional outcomes compared to non-full time employee-dependent methodologies: a prospective single institutional study. <i>Journal of Spine Surgery</i> , 2016, 2, 47-51.	1.2	1
137	Assessing the effectiveness of routine use of post-operative in-patient physical therapy services. <i>Journal of Spine Surgery</i> , 2017, 3, 149-154.	1.2	1
138	Reduced Influence of Affective Disorders on 6-Week and 3-Month Narcotic Refills After Primary Complex Spinal Fusions for Adult Deformity Correction: A Single-Institutional Study. <i>World Neurosurgery</i> , 2019, 129, e311-e316.	1.3	1
139	Rate of instrumentation changes on postoperative and follow-up radiographs after primary complex spinal fusion (five or more levels) for adult deformity correction. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 376-381.	1.7	1
140	The Effects of Pulmonary Risk Factors on Hospital Resource Use After Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis Correction. <i>World Neurosurgery</i> , 2021, 149, e737-e747.	1.3	1
141	Impact of Racial Disparities on All-Cause Mortality in Patients With Tumors of the Spinal Cord or Spinal Meninges: A Propensity-Score Analysis. <i>Global Spine Journal</i> , 2023, 13, 1365-1373.	2.3	1
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