

Owoicho Adogwa

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

3,993
citations

109321

35
h-index

144013

57
g-index

173
all docs

173
docs citations

173
times ranked

3787
citing authors

#	ARTICLE	IF	CITATIONS
1	Utility of minimum clinically important difference in assessing pain, disability, and health state after transforaminal lumbar interbody fusion for degenerative lumbar spondylolisthesis. <i>Journal of Neurosurgery: Spine</i> , 2011, 14, 598-604.	1.7	277
2	Minimum clinically important difference in pain, disability, and quality of life after neural decompression and fusion for same-level recurrent lumbar stenosis: understanding clinical versus statistical significance. <i>Journal of Neurosurgery: Spine</i> , 2012, 16, 471-478.	1.7	201
3	Determination of minimum clinically important difference in pain, disability, and quality of life after extension of fusion for adjacent-segment disease. <i>Journal of Neurosurgery: Spine</i> , 2012, 16, 61-67.	1.7	135
4	Correlation of preoperative depression and somatic perception scales with postoperative disability and quality of life after lumbar discectomy. <i>Journal of Neurosurgery: Spine</i> , 2011, 14, 261-267.	1.7	129
5	Determination of minimum clinically important difference (MCID) in pain, disability, and quality of life after revision fusion for symptomatic pseudoarthrosis. <i>Spine Journal</i> , 2012, 12, 1122-1128.	1.3	122
6	Preoperative Serum Albumin Level as a Predictor of Postoperative Complication After Spine Fusion. <i>Spine</i> , 2014, 39, 1513-1519.	2.0	109
7	Preoperative Zung depression scale predicts patient satisfaction independent of the extent of improvement after revision lumbar surgery. <i>Spine Journal</i> , 2013, 13, 501-506.	1.3	93
8	Asymptomatic Same-Site Recurrent Disc Herniation After Lumbar Discectomy. <i>Spine</i> , 2011, 36, 2147-2151.	2.0	90
9	Preoperative Zung Depression Scale predicts outcome after revision lumbar surgery for adjacent segment disease, recurrent stenosis, and pseudarthrosis. <i>Spine Journal</i> , 2012, 12, 179-185.	1.3	90
10	Experience With Intrawound Vancomycin Powder for Spinal Deformity Surgery. <i>Spine</i> , 2014, 39, 177-184.	2.0	88
11	Spontaneous spinal epidural abscess in patients 50 years of age and older: a 15-year institutional perspective and review of the literature. <i>Journal of Neurosurgery: Spine</i> , 2014, 20, 344-349.	1.7	85
12	Cost-effectiveness of transforaminal lumbar interbody fusion for Grade I degenerative spondylolisthesis. <i>Journal of Neurosurgery: Spine</i> , 2011, 15, 138-143.	1.7	81
13	Negative pressure wound therapy reduces incidence of postoperative wound infection and dehiscence after long-segment thoracolumbar spinal fusion: a single institutional experience. <i>Spine Journal</i> , 2014, 14, 2911-2917.	1.3	79
14	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
15	Treatment of choroid plexus tumors: a 20-year single institutional experience. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 10, 398-405.	1.3	76
16	Cost per quality-adjusted life year gained of revision neural decompression and instrumented fusion for same-level recurrent lumbar stenosis: defining the value of surgical intervention. <i>Journal of Neurosurgery: Spine</i> , 2012, 16, 135-140.	1.7	66
17	30-Day Readmission After Spine Surgery. <i>Spine</i> , 2017, 42, 520-524.	2.0	63
18	Cost-effectiveness of multilevel hemilaminectomy for lumbar stenosis-associated radiculopathy. <i>Spine Journal</i> , 2011, 11, 705-711.	1.3	58

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19	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
20	Revision lumbar surgery in elderly patients with symptomatic pseudarthrosis, adjacent-segment disease, or same-level recurrent stenosis. Part 1. Two-year outcomes and clinical efficacy. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 139-146.	1.7	54
21	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
22	Anatomical location dictating major surgical complications for intradural extramedullary spinal tumors: a 10-year single-institutional experience. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 701-707.	1.7	51
23	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
24	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
25	Racial Disparities in 30-Day Readmission Rates After Elective Spine Surgery. <i>Spine</i> , 2016, 41, 1677-1682.	2.0	50
26	Experience with intrawound vancomycin powder for posterior cervical fusion surgery. <i>Journal of Neurosurgery: Spine</i> , 2015, 22, 26-33.	1.7	49
27	Revision lumbar surgery in elderly patients with symptomatic pseudarthrosis, adjacent-segment disease, or same-level recurrent stenosis. Part 2. A cost-effectiveness analysis. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 147-153.	1.7	48
28	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
29	Cost per quality-adjusted life year gained of laminectomy and extension of instrumented fusion for adjacent-segment disease: defining the value of surgical intervention. <i>Journal of Neurosurgery: Spine</i> , 2012, 16, 141-146.	1.7	44
30	No difference in postoperative complications, pain, and functional outcomes up to 2 years after incidental durotomy in lumbar spinal fusion: A prospective, multi-institutional, propensity-matched analysis of 1,741 patients. <i>Spine Journal</i> , 2014, 14, 1828-1834.	1.3	44
31	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
32	Microdiscectomy Improves Pain-Associated Depression, Somatic Anxiety, and Mental Well-Being in Patients With Herniated Lumbar Disc. <i>Neurosurgery</i> , 2012, 70, 306-311.	1.1	41
33	Long-term outcomes of revision fusion for lumbar pseudarthrosis. <i>Journal of Neurosurgery: Spine</i> , 2011, 15, 393-398.	1.7	40
34	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
35	Affective disorders influence clinical outcomes after revision lumbar surgery in elderly patients with symptomatic adjacent-segment disease, recurrent stenosis, or pseudarthrosis. <i>Journal of Neurosurgery: Spine</i> , 2014, 21, 153-159.	1.7	39
36	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

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37	Association of osteopenia and osteoporosis with higher rates of pseudarthrosis and revision surgery in adult patients undergoing single-level lumbar fusion. <i>Neurosurgical Focus</i> , 2020, 49, E6.	2.3	37
38	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
39	Psychosocial Factors and Surgical Outcomes. <i>Spine</i> , 2014, 39, 1614-1619.	2.0	34
40	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
41	Extended Length of Stay After Lumbar Spine Surgery: Sick Patients, Postoperative Complications, or Practice Style Differences Among Hospitals and Physicians?. <i>World Neurosurgery</i> , 2019, 123, e734-e739.	1.3	33
42	Fusion rate following three- and four-level ACDF using allograft and segmental instrumentation: A radiographic study. <i>Journal of Clinical Neuroscience</i> , 2019, 62, 142-146.	1.5	32
43	Perioperative Cardiac Complications and 30-Day Mortality in Patients Undergoing Intracranial Aneurysmal Surgery With Adenosine-Induced Flow Arrest. <i>Neurosurgery</i> , 2014, 74, 267-272.	1.1	31
44	Adult intradural intramedullary astrocytomas: a multicenter analysis. <i>Journal of Spine Surgery</i> , 2019, 5, 19-30.	1.2	31
45	Differences in the outcomes of anterior versus posterior interbody fusion surgery of the lumbar spine: A propensity score-controlled cohort analysis of 10,941 patients. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 848-853.	1.5	25
46	Risk Assessment and Characterization of 30-Day Perioperative Myocardial Infarction Following Spine Surgery. <i>Spine</i> , 2016, 41, 438-444.	2.0	25
47	Long-Term Costs of Maximum Nonoperative Treatments in Patients With Symptomatic Lumbar Stenosis or Spondylolisthesis that Ultimately Required Surgery. <i>Spine</i> , 2019, 44, 424-430.	2.0	25
48	Association Between Social Determinants of Health and Postoperative Outcomes in Patients Undergoing Single-Level Lumbar Fusions. <i>Spine</i> , 2021, 46, E559-E565.	2.0	25
49	Outcomes after cervical laminectomy with instrumented fusion versus expansile laminoplasty: A propensity matched study of 3185 patients. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 549-553.	1.5	23
50	Cervical arthroplasty: what does the labeling say?. <i>Neurosurgical Focus</i> , 2017, 42, E2.	2.3	23
51	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
52	Effect of Antibiotic-Impregnated Shunts on Infection Rate in Adult Hydrocephalus: A Single Institution's Experience. <i>Neurosurgery</i> , 2011, 69, 625-629.	1.1	22
53	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
54	Regional Variation in Opioid Use After Lumbar Spine Surgery. <i>World Neurosurgery</i> , 2019, 121, e691-e699.	1.3	22

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55	Anterior Cervical Discectomy and Fusion for Adjacent Segment Disease. <i>Clinical Spine Surgery</i> , 2016, 29, 234-241.	1.3	21
56	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
57	Microwave Ablation as a Treatment for Spinal Metastatic Tumors: A Systematic Review. <i>World Neurosurgery</i> , 2021, 148, 15-23.	1.3	20
58	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
59	The Effect of Patient Race on Extent of Functional Improvement After Cervical Spine Surgery. <i>Spine</i> , 2016, 41, 822-826.	2.0	19
60	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
61	Adult Spinal Ependymomas: An Epidemiologic Study. <i>World Neurosurgery</i> , 2018, 111, e53-e61.	1.3	19
62	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
63	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
64	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
65	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
66	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
67	Extended Length of Stay in Elderly Patients after Anterior Cervical Discectomy and Fusion Is Not Attributable to Baseline Illness Severity or Postoperative Complications. <i>World Neurosurgery</i> , 2018, 115, e552-e557.	1.3	16
68	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
69	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
70	Comparison of surgical outcomes after anterior cervical discectomy and fusion: does the intra-operative use of a microscope improve surgical outcomes. <i>Journal of Spine Surgery</i> , 2016, 2, 25-30.	1.2	14
71	Pediatric Spinal Ependymomas: An Epidemiologic Study. <i>World Neurosurgery</i> , 2018, 115, e119-e128.	1.3	14
72	Outpatient and Inpatient Readmission Rates of 1- and 2-Level Anterior Cervical Discectomy and Fusion Surgeries. <i>World Neurosurgery</i> , 2019, 126, e1475-e1481.	1.3	14

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73	Sex Differences in Opioid Use in Patients With Symptomatic Lumbar Stenosis or Spondylolisthesis Undergoing Lumbar Decompression and Fusion. <i>Spine</i> , 2019, 44, E800-E807.	2.0	14
74	Radiological Evidence of Spontaneous Spinal Arthrodesis in Patients With Lower Lumbar Spondylolisthesis. <i>Spine</i> , 2014, 39, 656-663.	2.0	13
75	Impact of Chronic Obstructive Pulmonary Disease on Postoperative Complication Rates, Ambulation, and Length of Hospital Stay After Elective Spinal Fusion (≥3 Levels) in Elderly Spine Deformity Patients. <i>World Neurosurgery</i> , 2018, 116, e1122-e1128.	1.3	13
76	The Incidence and Risk Factors of Associated Acute Myocardial Infarction (AMI) in Acute Cerebral Ischemic (ACI) Events in the United States. <i>PLoS ONE</i> , 2014, 9, e105785.	2.5	13
77	Anterior vs Posterior Approach in Multilevel Cervical Spondylotic Myelopathy: A Nationwide Propensity-Matched Analysis of Complications, Outcomes, and Narcotic Use. <i>International Journal of Spine Surgery</i> , 2022, 16, 88-94.	1.5	13
78	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
79	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
80	Impact of alcohol use on 30-day complication and readmission rates after elective spinal fusion (≥2 Tj ETQq0 0 0 rgBT /Overlock 10 Surgery, 2017, 3, 403-410.	1.2	11
81	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
82	Lumbar Spinal Stenosis: Objective Measurement Scales and Ambulatory Status. <i>Asian Spine Journal</i> , 2018, 12, 765-774.	2.0	11
83	Extended Length of Stay in Elderly Patients After Lumbar Decompression and Fusion Surgery May Not Be Attributable to Baseline Illness Severity or Postoperative Complications. <i>World Neurosurgery</i> , 2018, 116, e996-e1001.	1.3	11
84	Comprehensive classification system for multirod constructs across three-column osteotomies: a reliability study. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 103-109.	1.7	11
85	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
86	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
87	A Comparison of 30-Day Hospital Readmission and Complication Rates After Outpatient Versus Inpatient 1 and 2 Level Anterior Cervical Discectomy and Fusion Surgery: An Analysis of a Medicare Patient Sample. <i>World Neurosurgery</i> , 2019, 129, e233-e239.	1.3	10
88	Gender Differences in Use of Prolonged Nonoperative Therapies Before Index Lumbar Surgery. <i>World Neurosurgery</i> , 2018, 120, e580-e592.	1.3	9
89	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
90	Perioperative Factors Associated With Chronic Opioid Use After Spine Surgery. <i>Global Spine Journal</i> , 2023, 13, 1450-1456.	2.3	9

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91	Key Role of Preoperative Recumbent Films in the Treatment of Severe Sagittal Malalignment. <i>Spine Deformity</i> , 2018, 6, 568-575.	1.5	8
92	Pediatric Brainstem Gliomas: A Retrospective Study of 180 Patients from the SEER Database. <i>Pediatric Neurosurgery</i> , 2019, 54, 151-164.	0.7	8
93	Clinical implication of complications on patient perceived health status following spinal fusion surgery. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 342-345.	1.5	7
94	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
95	Opioid Prescribing Practices of Neurosurgeons: Analysis of Medicare Part D. <i>World Neurosurgery</i> , 2018, 112, e31-e38.	1.3	7
96	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
97	A 2-Year Cost Analysis of Maximum Nonoperative Treatments in Patients With Symptomatic Lumbar Stenosis or Spondylolisthesis That Ultimately Required Surgery. <i>Global Spine Journal</i> , 2019, 9, 424-433.	2.3	7
98	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
99	Outpatient and inpatient readmission rates of 3- and 4-level anterior cervical discectomy and fusion surgeries. <i>Journal of Neurosurgery: Spine</i> , 2019, 31, 70-75.	1.7	7
100	Radiculopathy in the setting of lumbar nerve root compression due to an extradural intraforaminal lipoma: a report of 3 cases. <i>Journal of Neurosurgery: Spine</i> , 2015, 23, 55-58.	1.7	6
101	Does Nasal Carriage of <i>Staphylococcus aureus</i> 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
102	Laparoscopic-Assisted Versus Mini-Open Laparotomy for Ventriculoperitoneal Shunt Placement in the Medicare Population. <i>Neurosurgery</i> , 2021, 88, 812-818.	1.1	6
103	Surgical Site Infection After Autologous Cranioplasty for Decompressive Craniectomy in Traumatic Brain Injury: A Retrospective Review of Two Level 1 Trauma Centers. <i>Journal of Craniofacial Surgery</i> , 2021, 32, 2728-2731.	0.7	6
104	Perioperative Optimization of Senior Health in Spine Surgery: Impact on Postoperative Delirium. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 1240-1248.	2.6	6
105	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
106	The opioid prescribing practices of surgeons: A comprehensive review of the 2015 claims to Medicare Part D. <i>Surgery Open Science</i> , 2020, 2, 96-100.	1.2	5
107	Racial Differences in Perioperative Opioid Utilization in Lumbar Decompression and Fusion Surgery for Symptomatic Lumbar Stenosis or Spondylolisthesis. <i>Global Spine Journal</i> , 2020, 10, 160-168.	2.3	5
108	An Assessment of Nonoperative Management Strategies in a Herniated Lumbar Disc Population: Successes Versus Failures. <i>Global Spine Journal</i> , 2021, 11, 1054-1063.	2.3	5

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109	Pharmacologic and cellular therapies in the treatment of traumatic spinal cord injuries: A systematic review. <i>Journal of Clinical Neuroscience</i> , 2020, 79, 12-20.	1.5	5
110	The Enforceability of Noncompete Clauses in the Medical Profession: A Review by the Workforce Committee and the Medicolegal Committee of the Council of State Neurosurgical Societies. <i>Neurosurgery</i> , 2020, 87, 1085-1090.	1.1	5
111	An Evaluation of Neurosurgical Practices During the Coronavirus Disease 2019 Pandemic. <i>World Neurosurgery</i> , 2021, 146, e91-e99.	1.3	5
112	The Risk of Nonunion in Smokers Revisited: A Systematic Review and Meta-Analysis. <i>Global Spine Journal</i> , 2022, 12, 526-539.	2.3	5
113	Decisional Regret Among Older Adults Undergoing Corrective Surgery for Adult Spinal Deformity: A Single Institutional Study. <i>Spine</i> , 2022, 47, E337-E346.	2.0	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	Reduction in Narcotic Use After Lumbar Decompression and Fusion in Patients With Symptomatic Lumbar Stenosis or Spondylolisthesis. <i>Global Spine Journal</i> , 2019, 9, 598-606.	2.3	4
117	Regional Differences in the Cost and Utilization of Nonoperative Management Within 3 Months Prior to Lumbar Microdiscectomy. <i>Spine</i> , 2019, 44, 1571-1577.	2.0	4
118	Regional Variation in Nonoperative Therapy Utilization for Symptomatic Lumbar Stenosis and Spondylolisthesis: A 2-Year Costs Analysis. <i>Global Spine Journal</i> , 2020, 10, 138-147.	2.3	4
119	Bertolotti Syndrome With Articulated L5 Transverse Process Causing Intractable Back Pain: Surgical Video Showcasing a Minimally Invasive Approach for Disconnection: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 20, E219-E220.	0.8	4
120	Comparison of Postoperative Opioid Utilization in an ACDF Cohort. <i>Clinical Spine Surgery</i> , 2021, 34, E86-E91.	1.3	4
121	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
122	A comparison of prolonged nonoperative management strategies in cervical stenosis patients: Successes versus failures. <i>Journal of Clinical Neuroscience</i> , 2020, 80, 63-71.	1.5	3
123	Gender differences in the 3-month utilization of nonoperative therapies prior to primary lumbar microdiscectomy. <i>Journal of Clinical Neuroscience</i> , 2020, 76, 107-113.	1.5	3
124	Sex Differences in Postoperative Complications and Functional Status After Deformity Correction Surgery: Do Men Fare Better Than Women?. <i>World Neurosurgery</i> , 2021, 148, e94-e100.	1.3	3
125	A comparison of successful versus failed nonoperative treatment approaches in patients with degenerative conditions of the lumbar spine. <i>Journal of Clinical Neuroscience</i> , 2021, 86, 71-78.	1.5	3
126	Percutaneous image-guided cryoablation of spinal metastases: A systematic review. <i>Journal of Clinical Neuroscience</i> , 2021, , .	1.5	3

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127	The influence of social determinants of health on single-level anterior cervical discectomy and fusion outcomes. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 954-959.	1.7	3
128	Minimally Invasive Spine Surgery and Sagittal Correction. <i>Neurosurgery</i> , 2016, 63, 31-36.	1.1	2
129	Limited post-operative dexamethasone use does not affect lumbar fusion: a single institutional experience. <i>Journal of Spine Surgery</i> , 2018, 4, 254-259.	1.2	2
130	A Two-Year Cost Analysis of Maximum Nonoperative Treatments in Patients with Cervical Stenosis that Ultimately Required Surgery. <i>World Neurosurgery</i> , 2019, 124, e616-e625.	1.3	2
131	What's New in Spine Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1043-1049.	3.0	2
132	Rod fractures and nonunions after long fusion to the sacrum for primary presentation adult spinal deformity: a comparison with and without interbody fusion in the distal lumbar spine. <i>Spine Deformity</i> , 2021, 9, 231-237.	1.5	2
133	Comparison of the effect of epidural versus intravenous patient controlled analgesia on inpatient and outpatient functional outcomes after adult degenerative scoliosis surgery: a comparative study. <i>Spine Journal</i> , 2021, 21, 765-771.	1.3	2
134	Surgical management of complex post-tuberculous kyphosis among African patients: clinical and radiographic outcomes for a consecutive series treated at a single institution in West Africa. <i>Spine Deformity</i> , 2021, 9, 777-788.	1.5	2
135	The Financial Impact of the COVID-19 Pandemic on Neurosurgery Practice in Spring 2020. <i>World Neurosurgery</i> , 2021, 153, e1-e10.	1.3	2
136	Predictive parameters for the antecedent development of hip pathology associated with long segment fusions to the pelvis for the treatment of adult spinal deformity. , 2016, 7, 93.		2
137	Does higher surgical volume predict better patient outcomes?. <i>The Journal of the Kentucky Medical Association</i> , 2009, 107, 10-6.	0.1	2
138	Correlation of Preoperative Depression and Somatic Perception Scales with Postoperative Disability and Quality of Life after Lumbar Discectomy. <i>Spine Journal</i> , 2010, 10, S16-S17.	1.3	1
139	Determination of Minimum Clinically Important Difference (MCID) in Pain, Disability and Quality of Life After Revision Fusion for Symptomatic Pseudoarthrosis. <i>Spine Journal</i> , 2011, 11, S142-S143.	1.3	1
140	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
141	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
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