

Alan H Daniels

List of Publications by Year in descending order

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Version: 2024-02-01

368
papers

5,918
citations

87723

38
h-index

138251

58
g-index

372
all docs

372
docs citations

372
times ranked

5543
citing authors

#	ARTICLE	IF	CITATIONS
1	Complications associated with prone positioning in elective spinal surgery. <i>World Journal of Orthopedics</i> , 2015, 6, 351.	0.8	189
2	Adverse Events Associated With Anterior Cervical Spine Surgery. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2008, 16, 729-738.	1.1	151
3	An assessment of frailty as a tool for risk stratification in adult spinal deformity surgery. <i>Neurosurgical Focus</i> , 2017, 43, E3.	1.0	130
4	Three-Dimensional Printing in Orthopedic Surgery. <i>Orthopedics</i> , 2015, 38, 684-687.	0.5	122
5	Development of a preoperative predictive model for major complications following adult spinal deformity surgery. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 736-743.	0.9	102
6	Most American Academy of Orthopaedic Surgeons™ Online Patient Education Material Exceeds Average Patient Reading Level. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 1181-1186.	0.7	97
7	Readability of Patient Education Materials on the American Association for Surgery of Trauma Website. <i>Archives of Trauma Research</i> , 2014, 3, e18161.	0.9	94
8	Trends in Medicare Reimbursement for Orthopedic Procedures: 2000 to 2016. <i>Orthopedics</i> , 2018, 41, 95-102.	0.5	91
9	Surgical treatment of adolescent idiopathic scoliosis in the United States from 1997 to 2012: an analysis of 20, 346 patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 322-328.	0.8	89
10	Effect of Sarcopenia on Postoperative Morbidity and Mortality After Thoracolumbar Spine Surgery. <i>Orthopedics</i> , 2016, 39, e1159-e1164.	0.5	89
11	Mandatory Prescription Limits and Opioid Utilization Following Orthopaedic Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, e43.	1.4	75
12	Academic Characteristics of Orthopaedic Surgery Residency Applicants from 2007 to 2014. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 788-795.	1.4	74
13	The Health Impact of Adult Cervical Deformity in Patients Presenting for Surgical Treatment: Comparison to United States Population Norms and Chronic Disease States Based on the EuroQuol-5 Dimensions Questionnaire. <i>Neurosurgery</i> , 2017, 80, 716-725.	0.6	74
14	Airway Compromise Due to Wound Hematoma Following Anterior Cervical Spine Surgery. <i>The Open Orthopaedics Journal</i> , 2012, 6, 108-113.	0.1	71
15	Patient-specific Orthopaedic Implants. <i>Orthopaedic Surgery</i> , 2016, 8, 417-424.	0.7	71
16	Frailty and Health-Related Quality of Life Improvement Following Adult Spinal Deformity Surgery. <i>World Neurosurgery</i> , 2018, 112, e548-e554.	0.7	71
17	Diagnostic Criteria and Clinical Outcomes in Sarcopenia Research: A Literature Review. <i>Journal of Clinical Medicine</i> , 2018, 7, 70.	1.0	70
18	Is Subspecialty Fellowship Training Emerging as a Necessary Component of Contemporary Orthopaedic Surgery Education?. <i>Journal of Graduate Medical Education</i> , 2014, 6, 218-221.	0.6	68

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19	Readability of Invasive Procedure Consent Forms. <i>Clinical and Translational Science</i> , 2015, 8, 830-833.	1.5	68
20	Orthopaedic Surgeon Burnout. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2016, 24, 213-219.	1.1	68
21	Variability in Spine Surgery Procedures Performed During Orthopaedic and Neurological Surgery Residency Training. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, e196.	1.4	66
22	Predictive Modeling for Blood Transfusion After Adult Spinal Deformity Surgery. <i>Spine</i> , 2018, 43, 1058-1066.	1.0	66
23	Assessment of Surgical Treatment Strategies for Moderate to Severe Cervical Spinal Deformity Reveals Marked Variation in Approaches, Osteotomies, and Fusion Levels. <i>World Neurosurgery</i> , 2016, 91, 228-237.	0.7	65
24	Clinical management of rib fractures and methods for prevention of pulmonary complications: A review. <i>Injury</i> , 2019, 50, 1159-1165.	0.7	63
25	Computer-Assisted Orthopaedic Surgery. <i>Orthopaedic Surgery</i> , 2017, 9, 152-158.	0.7	62
26	Medicare Reimbursement for General Surgery Procedures. <i>Annals of Surgery</i> , 2020, 271, 17-22.	2.1	59
27	Malpractice litigation following spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 470-475.	0.9	57
28	A Novel Machine Learning Model Developed to Assist in Patient Selection for Outpatient Total Shoulder Arthroplasty. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2020, 28, e580-e585.	1.1	57
29	Adolescent patellar osteochondral fracture following patellar dislocation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 1856-1861.	2.3	55
30	Development and Validation of a Novel Adult Spinal Deformity Surgical Invasiveness Score: Analysis of 464 Patients. <i>Neurosurgery</i> , 2018, 82, 847-853.	0.6	53
31	Effect of narcotic prescription limiting legislation on opioid utilization following lumbar spine surgery. <i>Spine Journal</i> , 2019, 19, 717-725.	0.6	53
32	Machine learning modeling for predicting hospital readmission following lumbar laminectomy. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 344-352.	0.9	49
33	ACGME Accreditation of Orthopaedic Surgery Subspecialty Fellowship Training Programs. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, e94.	1.4	47
34	Airway compromise due to laryngopharyngeal edema after anterior cervical spine surgery. <i>Journal of Clinical Anesthesia</i> , 2013, 25, 66-72.	0.7	46
35	The Role of Mentoring in the Development of Successful Orthopaedic Surgeons. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2018, 26, 463-471.	1.1	46
36	The effect of psychosocial measures of resilience and self-efficacy in patients with neck and lower back pain. <i>Spine Journal</i> , 2019, 19, 232-237.	0.6	45

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37	Advances in Spinal Interbody Cages. Orthopaedic Surgery, 2016, 8, 278-284.	0.7	43
38	Variability of Arthroscopy Case Volume in Orthopaedic Surgery Residency. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 892-897.	1.3	42
39	Outtrigger rod technique for supplemental support of posterior spinal arthrodesis. Spine Journal, 2015, 15, 1409-1414.	0.6	40
40	Sarcopenia in Orthopedic Surgery. Orthopedics, 2016, 39, e295-300.	0.5	40
41	Clinical Effectiveness of Incentive Spirometry for the Prevention of Postoperative Pulmonary Complications. Respiratory Care, 2018, 63, 347-352.	0.8	38
42	Trends in the Orthopaedic Surgery Subspecialty Fellowship Match. Journal of Bone and Joint Surgery - Series A, 2018, 100, e139.	1.4	38
43	Rod Fracture After Apparently Solid Radiographic Fusion in Adult Spinal Deformity Patients. World Neurosurgery, 2018, 117, e530-e537.	0.7	37
44	Critical Assessment of the Contemporary Orthopaedic Surgery Residency Application Process. Journal of Bone and Joint Surgery - Series A, 2019, 101, e114.	1.4	35
45	Has a Prescription-limiting Law in Rhode Island Helped to Reduce Opioid Use After Total Joint Arthroplasty?. Clinical Orthopaedics and Related Research, 2020, 478, 205-215.	0.7	35
46	Antimicrobial technology in orthopedic and spinal implants. World Journal of Orthopedics, 2016, 7, 361.	0.8	34
47	Multifocal Neuropathy: Expanding the Scope of Double Crush Syndrome. Journal of Hand Surgery, 2016, 41, 1171-1175.	0.7	34
48	Outcomes of Operative Treatment for Adult Cervical Deformity: A Prospective Multicenter Assessment With 1-Year Follow-up. Neurosurgery, 2018, 83, 1031-1039.	0.6	34
49	Readability of Patient Education Materials on the American Orthopaedic Society for Sports Medicine Website. Physician and Sportsmedicine, 2014, 42, 125-130.	1.0	32
50	Patient Satisfaction After Adult Spinal Deformity Surgery Does Not Strongly Correlate With Health-Related Quality of Life Scores, Radiographic Parameters, or Occurrence of Complications. Spine, 2017, 42, 764-769.	1.0	32
51	Evolution in Surgical Approach, Complications, and Outcomes in an Adult Spinal Deformity Surgery Multicenter Study Group Patient Population. Spine Deformity, 2019, 7, 481-488.	0.7	32
52	Functional Limitations Due to Lumbar Stiffness in Adults With and Without Spinal Deformity. Spine, 2015, 40, 1599-1604.	1.0	31
53	Longer Operative Time in Elderly Patients Undergoing Posterior Lumbar Fusion Is Independently Associated With Increased Complication Rate. Global Spine Journal, 2019, 9, 179-184.	1.2	31
54	Opioid-limiting legislation associated with decreased 30-day opioid utilization following anterior cervical decompression and fusion. Spine Journal, 2020, 20, 69-77.	0.6	31

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55	Larger Initial Opioid Prescriptions Following Total Joint Arthroplasty Are Associated with Greater Risk of Prolonged Use. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 106-114.	1.4	31
56	The Fate of Patients with Adult Spinal Deformity Incurring Rod Fracture After Thoracolumbar Fusion. <i>World Neurosurgery</i> , 2017, 106, 905-911.	0.7	30
57	Medical crowdfunding for organ transplantation. <i>Clinical Transplantation</i> , 2018, 32, e13267.	0.8	30
58	The Current State of United States Spine Surgery Training: A Survey of Residency and Spine Fellowship Program Directors. <i>Spine Deformity</i> , 2014, 2, 176-185.	0.7	29
59	International Health Electives in Orthopaedic Surgery Residency Training. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, e15-1-8.	1.4	29
60	The Relationship Between Improvements in Myelopathy and Sagittal Realignment in Cervical Deformity Surgery Outcomes. <i>Spine</i> , 2018, 43, 1117-1124.	1.0	29
61	Neuroanesthesia Guidelines for Optimizing Transcranial Motor Evoked Potential Neuromonitoring During Deformity and Complex Spinal Surgery. <i>Spine</i> , 2020, 45, 911-920.	1.0	29
62	Completion of Multiple Fellowships by Orthopedic Surgeons: Analysis of the American Board of Orthopaedic Surgery Certification Database. <i>Orthopedics</i> , 2018, 41, e33-e37.	0.5	28
63	Should Sagittal Spinal Alignment Targets for Adult Spinal Deformity Correction Depend on Pelvic Incidence and Age?. <i>Spine</i> , 2020, 45, 250-257.	1.0	27
64	Predicting the Occurrence of Postoperative Distal Junctional Kyphosis in Cervical Deformity Patients. <i>Neurosurgery</i> , 2020, 86, E38-E46.	0.6	27
65	Is the Readability of Spine-Related Patient Education Material Improving?. <i>Spine</i> , 2016, 41, 1041-1048.	1.0	26
66	An Evidence-Based Approach to Differentiating the Cause of Shoulder and Cervical Spine Pain. <i>American Journal of Medicine</i> , 2016, 129, 913-918.	0.6	26
67	Surgical Treatment of Patients With Dual Hip and Spinal Degenerative Disease. <i>Spine</i> , 2020, 45, E587-E593.	1.0	26
68	Development of a validated computer-based preoperative predictive model for pseudarthrosis with 91% accuracy in 336 adult spinal deformity patients. <i>Neurosurgical Focus</i> , 2018, 45, E11.	1.0	26
69	Spine surgery training: is it time to consider categorical spine surgery residency?. <i>Spine Journal</i> , 2015, 15, 1513-1518.	0.6	25
70	Spine Surgery Outcomes in Workersâ€™ Compensation Patients. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2017, 25, e225-e234.	1.1	25
71	Assessment of 30-day mortality and complication rates associated with extended deep vein thrombosis prophylaxis following hip fracture surgery. <i>Injury</i> , 2018, 49, 1141-1148.	0.7	25
72	Epidemiology of Finger Amputations in the United States From 1997 to 2016. <i>Journal of Hand Surgery Global Online</i> , 2019, 1, 45-51.	0.3	25

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73	Evaluation and management of spinal epidural abscess. <i>Journal of Hospital Medicine</i> , 2016, 11, 130-135.	0.7	24
74	Predictive factors of positive online patient ratings of spine surgeons. <i>Spine Journal</i> , 2019, 19, 182-185.	0.6	24
75	Assessment of malpractice claims due to spinal epidural abscess. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 476-480.	0.9	23
76	Medical Malpractice Litigation Following Arthroscopic Surgery. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 2236-2244.	1.3	23
77	Drivers of Cervical Deformity Have a Strong Influence on Achieving Optimal Radiographic and Clinical Outcomes at 1 Year After Cervical Deformity Surgery. <i>World Neurosurgery</i> , 2018, 112, e61-e68.	0.7	23
78	A Biomechanical Comparison of Locked and Unlocked Long Cephalomedullary Nails in a Stable Intertrochanteric Fracture Model. <i>Journal of Orthopaedic Trauma</i> , 2014, 28, 715-720.	0.7	22
79	Peak Timing for Complications After Adult Spinal Deformity Surgery. <i>World Neurosurgery</i> , 2018, 115, e509-e515.	0.7	22
80	Timing of Surgical Decompression for Cauda Equina Syndrome. <i>World Neurosurgery</i> , 2019, 132, e732-e738.	0.7	22
81	Treatment of femoral neck fractures in patients 45â€“64â€“years of age. <i>Injury</i> , 2019, 50, 708-712.	0.7	22
82	Improving the online presence of residency programs to ameliorate COVID-19â€™s impact on residency applications. <i>Postgraduate Medicine</i> , 2021, 133, 404-408.	0.9	22
83	Inpatient costs and blood transfusion rates of sarcopenic patients following thoracolumbar spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 676-680.	0.9	21
84	Evaluation and Management of Cauda Equina Syndrome. <i>American Journal of Medicine</i> , 2021, 134, 1483-1489.	0.6	21
85	Acute Celiac Artery Compression Syndrome After Surgical Correction of Scheuermann Kyphosis. <i>Spine</i> , 2009, 34, E149-E152.	1.0	20
86	Biomechanical Analysis of Pedicle Screw Fixation for Thoracolumbar Burst Fractures. <i>Orthopedics</i> , 2016, 39, e514-8.	0.5	20
87	Late-presenting dural tear: incidence, risk factors, and associated complications. <i>Spine Journal</i> , 2018, 18, 2043-2050.	0.6	20
88	Trends in the surgical treatment of meniscal tears in patients with and without concurrent anterior cruciate ligament tears. <i>Physician and Sportsmedicine</i> , 2020, 48, 229-235.	1.0	20
89	Machine Learning for Predictive Modeling of 90-day Readmission, Major Medical Complication, and Discharge to a Facility in Patients Undergoing Long Segment Posterior Lumbar Spine Fusion. <i>Spine</i> , 2020, 45, 1151-1160.	1.0	20
90	Trends in the Surgical Treatment of Articular Cartilage Lesions in the United States from 2007 to 2016. <i>Journal of Knee Surgery</i> , 2021, 34, 1609-1616.	0.9	20

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91	Prospective multi-centric evaluation of upper cervical and infra-cervical sagittal compensatory alignment in patients with adult cervical deformity. <i>European Spine Journal</i> , 2018, 27, 416-425.	1.0	19
92	Medical Malpractice Claims Following Incidental Durotomy Due to Spinal Surgery. <i>Spine</i> , 2018, 43, 940-945.	1.0	19
93	Incidence of Acute, Progressive, and Delayed Proximal Junctional Kyphosis Over an 8-Year Period in Adult Spinal Deformity Patients. <i>Operative Neurosurgery</i> , 2020, 18, 75-82.	0.4	19
94	Multicenter assessment of surgical outcomes in adult spinal deformity patients with severe global coronal malalignment: determination of target coronal realignment threshold. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 399-412.	0.9	19
95	Orthopedic Surgery Resident Debt Load and Its Effect on Career Choice. <i>Orthopedics</i> , 2016, 39, e438-43.	0.5	19
96	Readability of Trauma-Related Patient Education Materials From the American Academy of Orthopaedic Surgeons. <i>Trauma Monthly</i> , 2016, 21, e20141.	0.2	19
97	Traumatic spondyloptosis resulting from high-energy trauma concurrent with a tonic-clonic seizure. <i>Spine Journal</i> , 2009, 9, e1-e4.	0.6	18
98	Critical Analysis of a Trauma Fellowship-Modeled, Six-Year Orthopaedic Surgery Training Program. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, e108-1-8.	1.4	18
99	Sexual and reproductive function in spinal cord injury and spinal surgery patients. <i>Orthopedic Reviews</i> , 2015, 7, 5842.	0.3	18
100	Hospital charges associated with "never events": comparison of anterior cervical discectomy and fusion, posterior lumbar interbody fusion, and lumbar laminectomy to total joint arthroplasty. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 165-169.	0.9	18
101	Selecting caudal fusion levels: 2-year functional and stiffness outcomes with matched pairs analysis in multilevel fusion to L5 versus S1. <i>European Spine Journal</i> , 2017, 26, 1645-1651.	1.0	18
102	Opioid-Limiting Regulation: Effect on Patients Undergoing Knee and Shoulder Arthroscopy. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 824-831.	1.3	18
103	Trends in Diagnostic Imaging Medicare Reimbursements: 2007 to 2019. <i>Journal of the American College of Radiology</i> , 2020, 17, 1584-1590.	0.9	18
104	Challenges of Fracture Management for Adults With Osteogenesis Imperfecta. <i>Orthopedics</i> , 2017, 40, e17-e22.	0.5	17
105	Bone Growth Stimulation. <i>JBJS Reviews</i> , 2017, 5, e8-e8.	0.8	17
106	Variability in Assessing Spinopelvic Parameters With Lumbosacral Transitional Vertebrae. <i>Spine</i> , 2018, 43, 813-816.	1.0	17
107	Oral contraceptives provide protection against anterior cruciate ligament tears: a national database study of 165,748 female patients. <i>Physician and Sportsmedicine</i> , 2019, 47, 416-420.	1.0	17
108	Early adherence and biofilm formation of <i>Cutibacterium acnes</i> (formerly <i>Propionibacterium acnes</i>) on spinal implant materials. <i>Spine Journal</i> , 2020, 20, 981-987.	0.6	17

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109	Spinal Cord Stimulation via Percutaneous and Open Implantation: Systematic Review and Meta-Analysis Examining Complication Rates. <i>World Neurosurgery</i> , 2021, 154, 132-143.e1.	0.7	17
110	Medical Crowdfunding for Patients Undergoing Orthopedic Surgery. <i>Orthopedics</i> , 2018, 41, e58-e63.	0.5	17
111	Federally mandating motorcycle helmets in the United States. <i>BMC Public Health</i> , 2016, 16, 242.	1.2	16
112	Perspectives on Incentive Spirometry Utility and Patient Protocols. <i>Respiratory Care</i> , 2018, 63, 519-531.	0.8	16
113	30-Day readmission following outpatient rotator cuff repair: an analysis of 18,061 cases. <i>Physician and Sportsmedicine</i> , 2018, 46, 466-470.	1.0	16
114	Malpractice Litigation Following Traumatic Fracture. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, e27.	1.4	16
115	Opioid-Limiting Legislation Associated With Reduced Postoperative Prescribing After Surgery for Traumatic Orthopaedic Injuries. <i>Journal of Orthopaedic Trauma</i> , 2020, 34, e114-e120.	0.7	16
116	Artificial intelligence clustering of adult spinal deformity sagittal plane morphology predicts surgical characteristics, alignment, and outcomes. <i>European Spine Journal</i> , 2021, 30, 2157-2166.	1.0	16
117	Predicting the combined occurrence of poor clinical and radiographic outcomes following cervical deformity corrective surgery. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 182-190.	0.9	16
118	Adult Spinal Deformity Knowledge in Orthopedic Spine Surgeons: Impact of Fellowship Training, Experience, and Practice Characteristics. <i>Spine Deformity</i> , 2018, 6, 60-66.	0.7	15
119	Risk of Postoperative Complications and Revision Surgery Following Robot-assisted Posterior Lumbar Spinal Fusion. <i>Spine</i> , 2020, 45, E1692-E1698.	1.0	15
120	Machine Learning for the Orthopaedic Surgeon. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 1586-1594.	1.4	15
121	Ethical Concerns in Caring for Elderly Patients with Cognitive Limitations. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, e16-1-6.	1.4	14
122	Variability in United States Allopathic Medical School Tuition. <i>American Journal of Medicine</i> , 2015, 128, 1257-1262.	0.6	14
123	Assessment of Impact of Long-Cassette Standing X-Rays on Surgical Planning for Cervical Pathology. <i>Neurosurgery</i> , 2016, 78, 717-724.	0.6	14
124	Variability in Foot and Ankle Case Volume in Orthopaedic Residency Training. <i>Foot and Ankle Specialist</i> , 2017, 10, 531-537.	0.5	14
125	Biomechanical comparison between titanium and cobalt chromium rods used in a pedicle subtraction osteotomy model. <i>Orthopedic Reviews</i> , 2018, 10, 7541.	0.3	14
126	Update on Mentorship in Orthopaedic Resident Education. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, e20.	1.4	14

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127	Analysis of growth and biofilm formation of bacterial pathogens on frequently used spinal implant materials. <i>Spine Deformity</i> , 2020, 8, 351-359.	0.7	14
128	Baseline Frailty Status Influences Recovery Patterns and Outcomes Following Alignment Correction of Cervical Deformity. <i>Neurosurgery</i> , 2021, 88, 1121-1127.	0.6	14
129	Multicenter assessment of outcomes and complications associated with transforaminal versus anterior lumbar interbody fusion for fractional curve correction. <i>Journal of Neurosurgery: Spine</i> , 2021, 35, 729-742.	0.9	14
130	Halo-Vest Immobilization in Elderly Odontoid Fracture Patients. <i>Clinical Spine Surgery</i> , 2017, 30, E1206-E1210.	0.7	14
131	Etiology and Management of Spinal Deformity in Patients With Parkinson's Disease. <i>International Journal of Spine Surgery</i> , 2018, 12, 15-21.	0.7	14
132	Preoperative cognitive impairment and psychological distress in hospitalized elderly hip fracture patients. <i>American Journal of Orthopedics</i> , 2014, 43, E146-52.	0.7	14
133	Personal trainer demographics, current practice trends and common trainee injuries. <i>Orthopedic Reviews</i> , 2016, 8, 6600.	0.3	13
134	Pediatric Orthopedic Hoverboard Injuries: A Prospectively Enrolled Cohort. <i>Journal of Pediatrics</i> , 2017, 190, 271-274.	0.9	13
135	Radiation safety education as a component of orthopedic training. <i>Orthopedic Reviews</i> , 2019, 11, 7883.	0.3	13
136	Effect of an Incentive Spirometer Patient Reminder After Coronary Artery Bypass Grafting. <i>JAMA Surgery</i> , 2019, 154, 579.	2.2	13
137	Complications of Thoracolumbar Adult Spinal Deformity Surgery. <i>JBJS Reviews</i> , 2020, 8, e0214-e0214.	0.8	13
138	Artificial Intelligence Models Predict Operative Versus Nonoperative Management of Patients with Adult Spinal Deformity with 86% Accuracy. <i>World Neurosurgery</i> , 2020, 141, e239-e253.	0.7	13
139	Development of a Preoperative Adult Spinal Deformity Comorbidity Score That Correlates With Common Quality and Value Metrics: Length of Stay, Major Complications, and Patient-Reported Outcomes. <i>Global Spine Journal</i> , 2021, 11, 146-153.	1.2	13
140	Upper-thoracic versus lower-thoracic upper instrumented vertebra in adult spinal deformity patients undergoing fusion to the pelvis: surgical decision-making and patient outcomes. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 600-606.	0.9	13
141	Predicting Pulmonary Embolus in Orthopedic Trauma Patients Using the Wells Score. <i>Orthopedics</i> , 2013, 36, e642-7.	0.5	13
142	Sudden Cardiac Death in the Adolescent Athlete: History, Diagnosis, and Prevention. <i>American Journal of Medicine</i> , 2019, 132, 1374-1380.	0.6	12
143	Spinal Emergencies in Primary Care Practice. <i>American Journal of Medicine</i> , 2019, 132, 300-306.	0.6	12
144	Thoracic surgery program websites: Bridging the content gap for improved applicant recruitment. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 724-732.	0.4	12

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145	Early Subspecialization in Orthopedic Surgery Training. <i>Orthopedics</i> , 2019, 42, e39-e43.	0.5	12
146	Relationship of donor variables and graft dimension on biomechanical performance of femoral ring allograft. <i>Journal of Orthopaedic Research</i> , 2011, 29, 1840-1845.	1.2	11
147	Resident Exposure to Peripheral Nerve Surgical Procedures During Residency Training. <i>Journal of Graduate Medical Education</i> , 2016, 8, 173-179.	0.6	11
148	Factors Associated With Physician Loss in Anterior Cruciate Ligament Reconstruction Malpractice Lawsuits. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711773895.	0.8	11
149	Mesenchymal stromal cells in spinal fusion: Current and future applications. <i>Journal of Orthopaedics</i> , 2017, 14, 1-3.	0.6	11
150	Hospital competitive intensity and perioperative outcomes following lumbar spinal fusion. <i>Spine Journal</i> , 2018, 18, 626-631.	0.6	11
151	Risk Factors for Unplanned Reoperation Within 30 Days Following Elective Posterior Lumbar Spinal Fusion. <i>Global Spine Journal</i> , 2018, 8, 388-395.	1.2	11
152	Predicting Readmission After Anterior, Posterior, and Posterior Interbody Lumbar Spinal Fusion: A Neural Network Machine Learning Approach. <i>World Neurosurgery</i> , 2021, 151, e19-e27.	0.7	11
153	Cervical Myelopathy: Diagnosis, Contemporary Treatment, and Outcomes. <i>American Journal of Medicine</i> , 2022, 135, 435-443.	0.6	11
154	Variability in Rates of Arthrodesis for Patients With Thoracolumbar Spine Fractures With and Without Associated Neurologic Injury. <i>Spine</i> , 2007, 32, 2334-2338.	1.0	10
155	CrossFit® instructor demographics and practice trends. <i>Orthopedic Reviews</i> , 2016, 8, 6571.	0.3	10
156	Inter- and Intra-rater Reliability of the Hart-ISSG Proximal Junctional Failure Severity Scale. <i>Spine</i> , 2018, 43, E461-E467.	1.0	10
157	S-1 alar/ilic screw technique for spinopelvic fixation. <i>Journal of Neurosurgery: Spine</i> , 2018, 28, 543-547.	0.9	10
158	The Role of Potentially Modifiable Factors in a Standard Work Protocol to Decrease Complications in Adult Spinal Deformity Surgery: A Systematic Review, Part 1. <i>Spine Deformity</i> , 2019, 7, 669-683.	0.7	10
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316	Saturday, September 29, 2018 9:00 amâ€“10:00 am Impact of Adult Deformity Correction. Spine Journal, 2018, 18, S131.	0.6	0
317	Wednesday, September 26, 2018 9:00 AM â€“ 10:00 AM Best Papers. Spine Journal, 2018, 18, S2-S3.	0.6	0
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319	Wednesday, September 26, 2018 3:35 PM â€“ 5:05 PM How to Avoid Complications. Spine Journal, 2018, 18, S48-S49.	0.6	0
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