Alexander R Vaccaro

List of Publications by Year
in descending order

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206 papers	7,740 citations	81900 39 h-index	58581 82 g-index
207 all docs	207 docs citations	207 times ranked	5233 citing authors

#	Article	IF	Citations
1	The Effect of Preoperative Marijuana Use on Surgical Outcomes, Patient-Reported Outcomes, and Opioid Consumption Following Lumbar Fusion. Global Spine Journal, 2024, 14, 568-576.	2.3	2
2	Does Facet Distraction Affect Patient Outcomes After ACDF?. Global Spine Journal, 2023, 13, 689-695.	2.3	7
3	The Influence of Regional Differences on the Reliability of the AO Spine Sacral Injury Classification System. Global Spine Journal, 2023, 13, 2025-2032.	2.3	1
4	Anatomical and Technical Considerations of Robot-Assisted Cervical Pedicle Screw Placement: A Cadaveric Study. Global Spine Journal, 2023, 13, 1992-2000.	2.3	3
5	The Role of Intraspinal Administration of Self-Assembled Peptide on Locomotion Recovery After Spinal Cord Injury: A Systematic Review and Meta-Analysis Study. Neuromodulation, 2023, 26, 1171-1178.	0.8	4
6	Clinical Outcomes of Robotic Versus Freehand Pedicle Screw Placement After One-to Three-Level Lumbar Fusion. Global Spine Journal, 2023, 13, 1871-1877.	2.3	6
7	How Can Policymakers be Encouraged to Support People With Spinal Cord Injuryâ€"Scoping Review. Global Spine Journal, 2022, 12, 732-741.	2.3	1
8	Direct Cost of Illness for Spinal Cord Injury: A Systematic Review. Global Spine Journal, 2022, 12, 1267-1281.	2.3	24
9	Update on Upper Cervical Injury Classifications. Clinical Spine Surgery, 2022, 35, 249-255.	1.3	13
10	Indicators of Quality of Care in Individuals With Traumatic Spinal Cord Injury: A Scoping Review. Global Spine Journal, 2022, 12, 166-181.	2.3	8
11	Current Management of Cervical Spondylotic Myelopathy. Clinical Spine Surgery, 2022, 35, E68-E76.	1.3	9
12	The impact of case order and intraoperative staff changes on spine surgical efficiency. Spine Journal, 2022, 22, 1089-1099.	1.3	2
13	The impact of preoperative neurological symptom severity on postoperative outcomes in cervical spondylotic myelopathy. Journal of Craniovertebral Junction and Spine, 2022, 13, 94.	0.8	3
14	Improving Awareness Could Transform Outcomes in Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 1]. Global Spine Journal, 2022, 12, 28S-38S.	2.3	28
15	Establishing the Socio-Economic Impact of Degenerative Cervical Myelopathy Is Fundamental to Improving Outcomes [AO Spine RECODE-DCM Research Priority Number 8]. Global Spine Journal, 2022, 12, 122S-129S.	2.3	27
16	How Do Patients With Predominant Neck Pain Improve After Anterior Cervical Discectomy and Fusion for Cervical Radiculopathy?. International Journal of Spine Surgery, 2022, 16, 240-246.	1.5	5
17	What Is the Impact of Smoking on Patient-Reported Outcomes Following Posterior Cervical Decompression and Fusion?. World Neurosurgery, 2022, 162, e319-e327.	1.3	0
18	Adult Isthmic Spondylolisthesis. Clinical Spine Surgery, 2022, Publish Ahead of Print, .	1.3	1

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19	Contactless Remote 3D Splinting during COVID-19: Report of Two Patients. journal of hand surgery Asian-Pacific volume, The, 2022, 27, 398-402.	0.4	2
20	Lumbo-sacral Junction Instability by Traumatic Sacral Fractures: Islerâ€™s Classification Revisited â€“ A Narrative Review. Global Spine Journal, 2022, 12, 1925-1933.	2.3	1
21	Complete Versus Incomplete Surgical Resection in Intramedullary Astrocytoma: Systematic Review with Individual Patient Data Meta-Analysis. Global Spine Journal, 2022, , 219256822210947.	2.3	4
22	The Effect of ACDF Procedure Duration on Patient-Reported Outcome Measures. World Neurosurgery, 2022, , .	1.3	3
23	What is the role of dynamic cervical spine radiographs in predicting pseudarthrosis revision following anterior cervical discectomy and fusion?. Spine Journal, 2022, 22, 1610-1621.	1.3	4
24	The Current Status of Spinal Posttraumatic Deformity: A Systematic Review. Global Spine Journal, 2021, 11, 1266-1280.	2.3	7
25	Does Smoking Affect Short-Term Patient-Reported Outcomes After Lumbar Decompression?. Global Spine Journal, 2021, 11, 727-732.	2.3	2
26	Complete Versus Incomplete Surgical Resection in Intramedullary Ependymomas: A Systematic Review and Meta-analysis. Global Spine Journal, 2021, 11, 761-773.	2.3	5
27	Two-Year Clinical and Radiological Outcomes in Patients With Diabetes Undergoing Single-Level Anterior Cervical Discectomy and Fusion. Global Spine Journal, 2021, 11, 458-464.	2.3	6
28	How do C2 tilt and C2 slope correlate with patient reported outcomes in patients after anterior cervical discectomy and fusion?. Spine Journal, 2021, 21, 578-585.	1.3	11
29	The influence of timing of surgical decompression for acute spinal cord injury: a pooled analysis of individual patient data. Lancet Neurology, The, 2021, 20, 117-126.	10.2	175
30	Does Smoking Status Influence Health-Related Quality of Life Outcome Measures in Patients Undergoing ACDF?. Global Spine Journal, 2021, 11, 50-56.	2.3	10
31	Asymptomatic Spinal Cord Compression: Is Surgery Necessary to Return to Play. Neurosurgery, 2021, 88, 955-960.	1.1	1
32	Macrophage migration inhibitory factor as a therapeutic target after traumatic spinal cord injury: a systematic review. European Spine Journal, 2021, 30, 1474-1494.	2.2	2
33	Combined Depression and Anxiety Influence Patient-Reported Outcomes after Lumbar Fusion. International Journal of Spine Surgery, 2021, 15, 234-242.	1.5	19
34	Safety and efficacy of riluzole in patients undergoing decompressive surgery for degenerative cervical myelopathy (CSM-Protect): a multicentre, double-blind, placebo-controlled, randomised, phase 3 trial. Lancet Neurology, The, 2021, 20, 98-106.	10.2	45
35	2021 Position Statement From the International Society for the Advancement of Spine Surgery on Cervical and Lumbar Disc Replacement. International Journal of Spine Surgery, 2021, 15, 37-46.	1.5	4
36	Lumbar Pedicle Morphology and Vertebral Dimensions in Isthmic and Degenerative Spondylolisthesisâ€”A Comparative Study. International Journal of Spine Surgery, 2021, 15, 243-250.	1.5	6

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37	Can Imaging Characteristics on Magnetic Resonance Imaging Predict the Acuity of a Lumbar Disc Herniation?. International Journal of Spine Surgery, 2021, 15, 8032.	1.5	1
38	How Does the Presence of a Surgical Trainee Impact Patient Outcomes in Lumbar Fusion Surgery?. International Journal of Spine Surgery, 2021, 15, 471-477.	1.5	2
39	Variation in global treatment for subaxial cervical spine isolated unilateral facet fractures. European Spine Journal, 2021, 30, 1635-1650.	2.2	2
40	Evidence-Based Recommendations for Spine Surgery. Spine, 2021, Publish Ahead of Print, 975-982.	2.0	0
41	Updated Review: The Steroid Controversy for Management of Spinal Cord Injury. World Neurosurgery, 2021, 150, 1-8.	1.3	24
42	The impact of data quality assurance and control solutions on the completeness, accuracy, and consistency of data in a national spinal cord injury registry of Iran (NSCIR-IR). Spinal Cord Series and Cases, 2021, 7, 51.	0.6	1
43	SPINE20 A global advocacy group promoting evidence-based spine care of value. European Spine Journal, 2021, 30, 2091-2101.	2.2	15
44	The impact of preoperative motor weakness on postoperative opioid use after ACDF. Journal of Orthopaedics, 2021, 26, 23-28.	1.3	0
45	Do Patients with Back Pain-Dominant Symptoms Improve After Lumbar Surgery for Radiculopathy or Claudication?. International Journal of Spine Surgery, 2021, 15, 780-787.	1.5	2
46	The Influence of Surgeon Experience and Subspeciality on the Reliability of the AO Spine Sacral Classification System. Spine, 2021, 46, 1705-1713.	2.0	6
47	Validation of the AO Spine Sacral Classification System: Reliability Among Surgeons Worldwide. Journal of Orthopaedic Trauma, 2021, 35, e496-e501.	1.4	3
48	Timing of Preoperative Surgical Antibiotic Prophylaxis After Primary One-Level to Three-Level Lumbar Fusion. World Neurosurgery, 2021, 153, e349-e358.	1.3	5
49	Circumferential fusion with open versus percutaneous posterior fusion for lumbar isthmic spondylolisthesis. Clinical Neurology and Neurosurgery, 2021, 209, 106935.	1.4	5
50	Are Outcomes of Studies of Interspinous Process Devices Biased by Industry Funding?. Clinical Spine Surgery, 2021, 34, 313-315.	1.3	2
51	Evidence-based Advances in Spinal Care. Spine, 2021, 46, E274-E276.	2.0	0
52	Evidence-based Recommendations for Spine Surgery. Spine, 2021, 46, E277-E285.	2.0	0
53	Proton Pump Inhibitor Use Affects Pseudarthrosis Rates and Influences Patient-Reported Outcomes. Global Spine Journal, 2020, 10, 55-62.	2.3	6
54	Assessment of Surgical Procedural Time, Pedicle Screw Accuracy, and Clinician Radiation Exposure of a Novel Robotic Navigation System Compared With Conventional Open and Percutaneous Freehand Techniques: A Cadaveric Investigation. Global Spine Journal, 2020, 10, 814-825.	2.3	24

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55	An Overview of Extrinsic and Intrinsic Mechanisms Involved in Astrocyte Development in the Central Nervous System. Stem Cells and Development, 2020, 29, 266-280.	2.1	10
56	A combination of mesenchymal stem cells and scaffolds promotes motor functional recovery in spinal cord injury: a systematic review and meta-analysis. Journal of Neurosurgery: Spine, 2020, 32, 269-284.	1.7	31
57	Trends in Leadership at Spine Surgery Fellowships. Spine, 2020, 45, E594-E599.	2.0	43
58	Effect of vitamins C and E on recovery of motor function after spinal cord injury: systematic review and meta-analysis of animal studies. Nutrition Reviews, 2020, 78, 465-473.	5.8	12
59	A Comparison of Revision Rates and Patient-Reported Outcomes for a 2-Level Posterolateral Fusion Augmented With Single Versus 2-Level Transforaminal Lumbar Interbody Fusion. Global Spine Journal, 2020, 10, 958-963.	2.3	3
60	Circulating miR-155-5p as a Novel Biomarker of Lumbar Degenerative Disc Disease. Spine, 2020, 45, E499-E507.	2.0	17
61	Neuroprotective Agents as an Adjuvant Treatment in Patients With Acute Spinal Cord Injuries. Clinical Spine Surgery, 2020, 33, 65-75.	1.3	10
62	Integrating Evidence-Based Medicine into â€œValueâ€â€”It's Time to Change the Paradigm. Spine, 2020, 45, E1439-E1440.	2.0	0
63	Evidence-Based Recommendations for Spine Surgery. Spine, 2020, 45, E1441-E1448.	2.0	0
64	A Randomized Controlled Trial of Early versus Late Surgical Decompression for Thoracic and Thoracolumbar Spinal Cord Injury in 73 Patients. Neurotrauma Reports, 2020, 1, 78-87.	1.4	21
65	Lumbar Percutaneous Pedicle Screw Breach Rates. Clinical Spine Surgery, 2020, 33, E162-E167.	1.3	7
66	Updated Return-to-Play Recommendations for Collision Athletes After Cervical Spine Injury: A Modified Delphi Consensus Study With the Cervical Spine Research Society. Neurosurgery, 2020, 87, 647-654.	1.1	17
67	Update on Spinal Cord Injury Management. Clinical Spine Surgery, 2020, 33, 258-264.	1.3	15
68	Current Strategies for Reconstruction of Soft Tissue Defects of the Spine. Clinical Spine Surgery, 2020, 33, 9-19.	1.3	2
69	Cost-effectiveness Applications of Patient-reported Outcome Measures (PROMs) in Spine Surgery. Clinical Spine Surgery, 2020, 33, 140-145.	1.3	11
70	The Role of Machine Learning in Spine Surgery: The Future Is Now. Frontiers in Surgery, 2020, 7, 54.	1.4	56
71	Does the Size or Location of Lumbar Disc Herniation Predict the Need for Operative Treatment?. Global Spine Journal, 2020, , 219256822094851.	2.3	6
72	Surgery versus Conservative Treatment for Symptomatic Lumbar Disk Herniation: A Never-Ending Story. World Neurosurgery, 2020, 141, 521-522.	1.3	2

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73	Description and Reliability of the AOSpine Sacral Classification System. Journal of Bone and Joint Surgery - Series A, 2020, 102, 1454-1463.	3.0	36
74	Is Open Surgery for Metastatic Spinal Cord Compression Secondary to Lung Cancer Really Beneficial? A Systematic Review. World Neurosurgery, 2020, 144, e253-e263.	1.3	6
75	Advances in Techniques and Technology in Minimally Invasive Lumbar Interbody Spinal Fusion. JBJS Reviews, 2020, 8, e0171-e0171.	2.0	9
76	Overview of Minimally Invasive Spine Surgery. World Neurosurgery, 2020, 142, 43-56.	1.3	47
77	Evidence-Based Recommendations for Spine Surgery. Spine, 2020, 45, 851-859.	2.0	6
78	Time-dependent microglia and macrophages response after traumatic spinal cord injury in rat: a systematic review. Injury, 2020, 51, 2390-2401.	1.7	15
79	Comparing Patient-reported Outcomes to Patient Satisfaction After a Microdiscectomy for Patientâ€™s With a Lumbar Disk Herniation. Clinical Spine Surgery, 2020, 33, 82-88.	1.3	1
80	Implementation of a Spine-Centered Care Pathway at a Regional Academic Spine Center. Global Spine Journal, 2020, 10, 36S-40S.	2.3	1
81	Financial Aspects of Cervical Disc Arthroplasty: A Narrative Review of Recent Literature. World Neurosurgery, 2020, 140, 534-540.	1.3	4
82	Current incidence of adjacent segment pathology following lumbar fusion versus motion-preserving procedures: a systematic review and meta-analysis of recent projections. Spine Journal, 2020, 20, 1554-1565.	1.3	31
83	The Impact of Multiple Comorbid Mental Health Disorders on Health-related Quality of Life Following ACDF. Clinical Spine Surgery, 2020, 33, E472-E477.	1.3	9
84	Development of a Telemedicine Neurological Examination for Spine Surgery. Clinical Spine Surgery, 2020, 33, 355-369.	1.3	29
85	Is the Neck Disability Index an Appropriate Measure for Changes in Physical Function After Surgery for Cervical Spondylotic Myelopathy?. International Journal of Spine Surgery, 2020, 14, 53-58.	1.5	10
86	Three-Dimensional Printing in Orthopaedic Surgery. Journal of Bone and Joint Surgery - Series A, 2020, 102, 909-919.	3.0	11
87	Safety and Efficacy of Casting during COVID-19 Pandemic: A Comparison of the Mechanical Properties of Polymers Used for 3D Printing to Conventional Materials Used for the Generation of Orthopaedic Orthoses. Archives of Bone and Joint Surgery, 2020, 8, 281-285.	0.2	10
88	Practice Management During the COVID-19 Pandemic. Journal of the American Academy of Orthopaedic Surgeons, The, 2020, 28, 464-470.	2.5	84
89	Regenerative Medicine Modalities for the Treatment of Degenerative Disk Disease. Clinical Spine Surgery, 2020, Publish Ahead of Print, 363-368.	1.3	1
90	Are Studies Evaluating Outcomes of Sacro-iliac Joint Fusion Biased by Industry Funding?. Clinical Spine Surgery, 2020, Publish Ahead of Print, .	1.3	0

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91	How do spinopelvic parameters influence patient-reported outcome measurements after lumbar decompression?. Spine Journal, 2020, 20, 1610-1617.	1.3	4
92	Sustaining the National Spinal Cord Injury Registry of Iran (NSCIR-IR) in a Regional Center: Challenges and Solutions. Iranian Journal of Public Health, 2020, 49, 736-743.	0.5	2
93	Early General Hypothermia Improves Motor Function after Spinal Cord Injury in Rats; a Systematic Review and Meta-Analysis. Archives of Academic Emergency Medicine, 2020, 8, e80.	0.4	1
94	Scientific, Clinical, Regulatory, and Economic Aspects of Choosing Bone Graft/Biological Options in Spine Surgery. Neurosurgery, 2019, 84, 827-835.	1.1	11
95	Fusion technique does not affect short-term patient-reported outcomes for lumbar degenerative disease. Spine Journal, 2019, 19, 1960-1968.	1.3	24
96	National Spinal Cord Injury Registry of Iran (NSCIR-IR) â€“ a critical appraisal of its strengths and weaknesses. Chinese Journal of Traumatology - English Edition, 2019, 22, 300-303.	1.4	8
97	Disparities and the American Health Care System. Clinical Spine Surgery, 2019, 32, 67-70.	1.3	1
98	Management of Acute Traumatic Central Cord Syndrome: A Narrative Review. Global Spine Journal, 2019, 9, 89S-97S.	2.3	33
99	AOSpineâ€”Spine Trauma Classification System: The Value of Modifiers: A Narrative Review With Commentary on Evolving Descriptive Principles. Global Spine Journal, 2019, 9, 77S-88S.	2.3	66
100	Robotic Guidance in Minimally Invasive Spine Surgery: a Review of Recent Literature and Commentary on a Developing Technology. Current Reviews in Musculoskeletal Medicine, 2019, 12, 245-251.	3.5	25
101	Sarcopenia does not affect clinical outcomes following lumbar fusion. Journal of Clinical Neuroscience, 2019, 64, 150-154.	1.5	19
102	Does Riluzole Influence Bone Formation?. Spine, 2019, 44, 1107-1117.	2.0	2
103	Dimensions of the Subaxial Lateral Mass. Clinical Spine Surgery, 2019, 32, 237-253.	1.3	2
104	Medicaid Reimbursement for Common Spine Procedures. Spine, 2019, 44, 1585-1590.	2.0	14
105	Biofunctionalized peptide-based hydrogel as an injectable scaffold for BDNF delivery can improve regeneration after spinal cord injury. Injury, 2019, 50, 278-285.	1.7	65
106	Potential diagnostic and prognostic value of serum and cerebrospinal fluid biomarkers in traumatic spinal cord injury: A systematic review. Journal of Neurochemistry, 2019, 149, 317-330.	3.9	12
107	Extradural Arachnoid Cyst Excision. Clinical Spine Surgery, 2019, 32, E403-E406.	1.3	4
108	Axonal degeneration and demyelination following traumatic spinal cord injury: A systematic review and meta-analysis. Journal of Chemical Neuroanatomy, 2019, 97, 9-22.	2.1	24

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109	The Effect of Oblique Magnetic Resonance Imaging on Surgical Decision Making for Patients Undergoing an Anterior Cervical Discectomy and Fusion for Cervical Radiculopathy. International Journal of Spine Surgery, 2019, 13, 302-307.	1.5	4
110	Is Surgery the Preferred Treatment for Neurologically Intact Patients With Unilateral Facet Fractures and a Nonsubluxated Cervical Spine?. Clinical Spine Surgery, 2018, 31, E216-E220.	1.3	1
111	i-Factorâ„¢ Bone Graft vs Autograft in Anterior Cervical Discectomy and Fusion: 2-Year Follow-up of the Randomized Single-Blinded Food and Drug Administration Investigational Device Exemption Study. Neurosurgery, 2018, 83, 377-384.	1.1	28
112	Treatment of Spinopelvic Dissociation. JBJS Reviews, 2018, 6, e7-e7.	2.0	21
113	Preinjury Patient Characteristics and Postinjury Neurological Status Are Associated With Mortality Following Spinal Cord Injury. Spine, 2018, 43, 895-899.	2.0	11
114	Intrawound Vancomycin Decreases the Risk of Surgical Site Infection After Posterior Spine Surgery: A Multicenter Analysis. Spine, 2018, 43, 65-71.	2.0	52
115	Evidence-based prevention and treatment of osteoporosis after spinal cord injury: a systematic review. European Spine Journal, 2018, 27, 1798-1814.	2.2	40
116	The Effect of Postoperative Spinal Infections on Patient Mortality. Spine, 2018, 43, 223-227.	2.0	28
117	Geographic variations in clinical presentation and outcomes of decompressive surgery in patients with symptomatic degenerative cervical myelopathy: analysis of a prospective, international multicenter cohort study of 757 patients. Spine Journal, 2018, 18, 593-605.	1.3	15
118	Mortality Rate and Predicting Factors of Traumatic Thoracolumbar Spinal Cord Injury; A Systematic Review and Meta-Analysis. Bulletin of Emergency and Trauma, 2018, 6, 181-194.	0.0	25
119	Is There an Association With Spino-Pelvic Relationships and Clinical Outcome of Type A Thoracic and Lumbar Fractures Treated Non-Surgically?. International Journal of Spine Surgery, 2018, 12, 371-376.	1.5	3
120	Is the Lateral Transpsoas Approach to the Lumbar Spine Safe at L4â€“L5?. Clinical Spine Surgery, 2018, 31, 49-52.	1.3	4
121	Predictive factors of survival in a surgical series of metastatic epidural spinal cord compression and complete external validation of 8 multivariate models of survival in a prospective North American multicenter study. Cancer, 2018, 124, 3536-3550.	4.1	27
122	Clinical application and cases examples of a new treatment algorithm for treating thoracic and lumbar spine trauma. Spinal Cord Series and Cases, 2018, 4, 56.	0.6	3
123	Descriptive Analysis of Associated Factors for Urgent Versus Nonurgent Inpatient Spine Transfers to a Tertiary Care Hospital. American Journal of Medical Quality, 2018, 33, 623-628.	0.5	0
124	Frequently asked questions of individuals with spinal cord injuries: results of a web-based consultation service in Iran. Spinal Cord Series and Cases, 2018, 4, 50.	0.6	3
125	Treatment of Axis Body Fractures. Clinical Spine Surgery, 2017, 30, 442-456.	1.3	9
126	Evidence-Based Recommendations for Spine Surgery. Spine, 2017, 42, E435-E442.	2.0	2

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127	A New Partnership. Clinical Spine Surgery, 2017, 30, 137-138.	1.3	0
128	P15 peptide stimulates chondrogenic commitment and endochondral ossification. International Orthopaedics, 2017, 41, 1413-1422.	1.9	5
129	Bone Morphogenetic Proteins in Anterior Cervical Fusion: A Systematic Review and Meta-Analysis. World Neurosurgery, 2017, 104, 752-787.	1.3	23
130	AOSpine Classification Systems (Subaxial, Thoracolumbar). Journal of Orthopaedic Trauma, 2017, 31, S14-S23.	1.4	113
131	Does Medicaid Insurance Confer Adequate Access to Adult Orthopaedic Care in the Era of the Patient Protection and Affordable Care Act?. Clinical Orthopaedics and Related Research, 2017, 475, 1527-1536.	1.5	61
132	Demineralized bone matrix in anterior cervical discectomy and fusion: a systematic review. European Spine Journal, 2017, 26, 958-974.	2.2	22
133	Is It Possible To Evaluate the Ideal Cervical Alignment for Each Patient Needing Surgery? An Easy Rule To Determine the Appropriate Cervical Lordosis in Preoperative Planning. World Neurosurgery, 2017, 97, 471-478.	1.3	16
134	Measurement of kyphosis and vertebral body height loss in traumatic spine fractures: an international study. European Spine Journal, 2017, 26, 1483-1491.	2.2	38
135	Are Modic changes associated with intervertebral disc cytokine profiles?. Spine Journal, 2017, 17, 129-134.	1.3	38
136	Psychometric properties of the 30-m walking test in patients with degenerative cervical myelopathy: results from two prospective multicenter cohort studies. Spine Journal, 2017, 17, 211-217.	1.3	22
137	Thoracolumbar Trauma Classification. Neurosurgery Clinics of North America, 2017, 28, 23-29.	1.7	33
138	Controversies in Spinal Trauma and Evolution of Care. Neurosurgery, 2017, 80, S23-S32.	1.1	17
139	Feasibility and Data Quality of the National Spinal Cord Injury Registry of Iran (NSCIR-IR): A Pilot Study. Archives of Iranian Medicine, 2017, 20, 494-502.	0.6	8
140	Clinical Spine Surgery Focus Issue. Clinical Spine Surgery, 2016, 29, 313.	1.3	0
141	Efficacy of i-Factor Bone Graft versus Autograft in Anterior Cervical Discectomy and Fusion. Spine, 2016, 41, 1075-1083.	2.0	57
142	The Successful Practice of Evidence-based Medicine May Be Contingent Upon the Methods We Use to Measure Our Interventions. Spine, 2016, 41, E163-E164.	2.0	1
143	Evidence-based Recommendations for Spine Surgery. Spine, 2016, 41, E165-E173.	2.0	5
144	Introduction. Dynamic stabilization of the spine. Neurosurgical Focus, 2016, 40, E1.	2.3	3

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145	The Thoracolumbar AOSpine Injury Score. Global Spine Journal, 2016, 6, 329-334.	2.3	72
146	The Development of a Universally Accepted Sacral Fracture Classification: A Survey of AOSpine and AOTrauma Members. Global Spine Journal, 2016, 6, 686-694.	2.3	34
147	Clinical Spine Surgery Focus Issue: The Lumbar Spine. Clinical Spine Surgery, 2016, 29, 267-267.	1.3	3
148	Reliability analysis of the AOSpine thoracolumbar spine injury classification system by a worldwide group of naÃ¯ve spinal surgeons. European Spine Journal, 2016, 25, 1082-1086.	2.2	106
149	Diagnosis and neurologic status as predictors of surgical site infection in primary cervical spinal surgery. Spine Journal, 2016, 16, 632-642.	1.3	18
150	Treatment of isolated cervical facet fractures: a systematic review. Journal of Neurosurgery: Spine, 2016, 24, 347-354.	1.7	21
151	AOSpine subaxial cervical spine injury classification system. European Spine Journal, 2016, 25, 2173-2184.	2.2	288
152	Impact of a Bundled Payment System on Resource Utilization During Spine Surgery. International Journal of Spine Surgery, 2016, 10, 19.	1.5	31
153	Degenerative scoliosis surgical fixation techniques. Seminars in Spine Surgery, 2015, 27, 126-138.	0.2	0
154	Does fusion increase the incidence of adjacent segment disease in patients with symptomatic lumbar degenerative disk disease?. Seminars in Spine Surgery, 2015, 27, 173-179.	0.2	1
155	What is new in the diagnosis and prevention of spine surgical site infections. Spine Journal, 2015, 15, 336-347.	1.3	83
156	Anterior lumbar spine surgery: a systematic review and meta-analysis of associated complications. Spine Journal, 2015, 15, 1118-1132.	1.3	94
157	Incidence, impact, and risk factors of adverse events in thoracic and lumbar spine fractures: an ambispective cohort analysis of 390 patients. Spine Journal, 2015, 15, 629-637.	1.3	14
158	Can a Thoracolumbar Injury Severity Score be Uniformly Applied from T1 to L5 or Are Modifications Necessary?. Global Spine Journal, 2015, 5, 339-345.	2.3	16
159	A Worldwide Analysis of the Reliability and Perceived Importance of an Injury to the Posterior Ligamentous Complex in AO Type a Fractures. Global Spine Journal, 2015, 5, 378-382.	2.3	31
160	Clinical and radiographic degenerative spondylolisthesis (CARDS) classification. Spine Journal, 2015, 15, 1804-1811.	1.3	49
161	An Evaluation of the Effectiveness of Hyaluronidase in the Selective Nerve Root Block of Radiculopathy: A Double Blind, Controlled Clinical Trial. Asian Spine Journal, 2015, 9, 83.	2.0	13
162	The Prevalence of Lumbar Spine Facet Joint Osteoarthritis and Its Association with Low Back Pain in Selected Korean Populations. Clinics in Orthopedic Surgery, 2014, 6, 385.	2.2	37

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163	Letters. Spine, 2014, 39, 631.	2.0	0
164	Arachnoiditis ossificans: Clinical series and review of the literature. Clinical Neurology and Neurosurgery, 2014, 124, 16-20.	1.4	31
165	Complications Associated with Surgical Treatment of Traumatic Spinal Fractures: A Review of the Scoliosis Research Society Morbidity and Mortality Database. World Neurosurgery, 2014, 81, 818-824.	1.3	10
166	Neurologic injury because of trauma after Type II odontoid nonunion. Spine Journal, 2014, 14, 903-908.	1.3	20
167	Mild diabetes is not a contraindication for surgical decompression in cervical spondylotic myelopathy: results of the AOSpine North America multicenter prospective study (CSM). Spine Journal, 2014, 14, 65-72.	1.3	34
168	Commentary. Spine, 2014, 39, E1181-E1182.	2.0	1
169	Evidence-Based Recommendations for Spine Surgery. Spine, 2014, 39, E1183-E1189.	2.0	1
170	AOSpine Thoracolumbar Spine Injury Classification System. Spine, 2013, 38, 2028-2037.	2.0	630
171	Does smoking have an impact on fusion rate in single-level anterior cervical discectomy and fusion with allograft and rigid plate fixation?. Journal of Neurosurgery: Spine, 2013, 19, 527-531.	1.7	35
172	Efficacy and Safety of Surgical Decompression in Patients with Cervical Spondylotic Myelopathy. Journal of Bone and Joint Surgery - Series A, 2013, 95, 1651-1658.	3.0	392
173	Evidence-Based Recommendations for Spine Surgery. Spine, 2013, 38, E970-E978.	2.0	1
174	Underlying Misconceptions in Spinal Care. Spine, 2013, 38, E968-E969.	2.0	1
175	Anatomical Relationships of the Anterior Blood Vessels to the Lower Lumbar Intervertebral Discs. Journal of Bone and Joint Surgery - Series A, 2012, 94, 1088-1094.	3.0	38
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