Andrew K Simpson

List of Publications by Year
in descending order

36 papers	674 citations	516710 16 h-index	580821 25 g-index
36 all docs	36 docs citations	36 times ranked	644 citing authors

#	Article	IF	Citations
1	Telemedicine visits generate accurate surgical plans across orthopaedic subspecialties. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 3009-3016.	2.4	21
2	Spinal endoscopy: evidence, techniques, global trends, and future projections. Spine Journal, 2022, 22, 64-74.	1.3	40
3	Home Hospital for Orthopaedic Surgery. Journal of Bone and Joint Surgery - Series A, 2022, 104, e27.	3.0	1
4	Response to Letter to the Editor on â€œSpinal Endoscopy: Evidence, techniques, global trends, and future projectionsâ€•by Simpson et al.. Spine Journal, 2022, 22, 194.	1.3	0
5	Health-Care Utilization and Expenditures Associated with Long-Term Treatment After Combat and Non-Combat-Related Orthopaedic Trauma. Journal of Bone and Joint Surgery - Series A, 2022, 104, 864-871.	3.0	3
6	Lateral interbody release for fused vertebrae via transpsoas approach in adult spinal deformity surgery: a preliminary report of radiographic and clinical outcomes. BMC Musculoskeletal Disorders, 2022, 23, 245.	1.9	0
7	Microendoscopic decompression of conjoined lumbosacral nerve roots. BMJ Case Reports, 2022, 15, e248680.	0.5	2
8	Impact of insurance type on patient-reported outcome measures in patients with lumbar disc herniation. Spine Journal, 2022, 22, 1309-1317.	1.3	2
9	The role of gender in academic productivity, impact, and leadership among academic spine surgeons. Spine Journal, 2022, 22, 716-722.	1.3	13
10	Surgical plans generated from telemedicine visits are rarely changed after in-person evaluation in spine patients. Spine Journal, 2021, 21, 359-365.	1.3	36
11	Does prophylactic use of topical gelatin-thrombin matrix sealant affect postoperative drainage volume and hematoma formation following microendoscopic spine surgery? A randomized controlled trial. Spine Journal, 2021, 21, 446-454.	1.3	4
12	Interventional procedure plans generated by telemedicine visits in spine patients are rarely changed after in-person evaluation. Regional Anesthesia and Pain Medicine, 2021, 46, 478-481.	2.3	11
13	Microendoscopic decompression for lumbar spinal stenosis caused by facet-joint cysts: a novel technique with a cyst-dyeing protocol and cohort comparison study. Journal of Neurosurgery: Spine, 2021, 34, 1-7.	1.7	6
14	Telemedicine Use in Orthopaedic Surgery Varies by Race, Ethnicity, Primary Language, and Insurance Status. Clinical Orthopaedics and Related Research, 2021, 479, 1417-1425.	1.5	50
15	Long-term Clinical Outcomes of Microendoscopic Laminotomy for Cervical Spondylotic Myelopathy. Clinical Spine Surgery, 2021, 34, 383-390.	1.3	5
16	Variability and contributions to cost associated with anterior versus posterior approaches to lumbar interbody fusion. Clinical Neurology and Neurosurgery, 2021, 206, 106688.	1.4	12
17	Value-based health care in spine: where do we go from here?. Spine Journal, 2021, 21, 1409-1413.	1.3	5
18	Comparison of Radiation Exposure Between Anterior, Lateral, and Posterior Interbody Fusion Techniques and the Influence of Patient and Procedural Factors. Spine, 2021, 46, 1669-1675.	2.0	2

#	Article	IF	Citations
19	Prognostic value of laboratory values in older patients with cervical spine fractures. Clinical Neurology and Neurosurgery, 2020, 194, 105781.	1.4	1
20	Microendoscopic decompression for lumbosacral foraminal stenosis: a novel surgical strategy based on anatomical considerations using 3D image fusion with MRI/CT. Journal of Neurosurgery: Spine, 2020, , 1-7.	1.7	8
21	Predicting survival in older patients treated for cervical spine fractures: development of a clinical survival score. Spine Journal, 2019, 19, 1490-1497.	1.3	3
22	High-Grade Lumbar Spondylolisthesis. Neurosurgery Clinics of North America, 2019, 30, 291-298.	1.7	24
23	Rethinking Surgical Treatment of Lumbar Spondylolisthesis. Neurosurgery Clinics of North America, 2019, 30, 323-331.	1.7	3
24	Microendoscopic Decompression for Lumbar Spinal Stenosis With Degenerative Spondylolisthesis. Clinical Spine Surgery, 2019, 32, E20-E26.	1.3	22
25	Early versus delayed kyphoplasty for thoracolumbar osteoporotic vertebral fractures: The effect of timing on clinical and radiographic outcomes and subsequent compression fractures. Clinical Neurology and Neurosurgery, 2018, 173, 176-181.	1.4	37
26	Posterolateral Lumbar Arthrodesis With and Without Interbody Arthrodesis for L4â€“L5 Degenerative Spondylolisthesis. Spine, 2015, 40, 917-925.	2.0	31
27	The Assessment of Cervical Foramina With Oblique Radiographs: The Effect of Film Angle on Foraminal Area. Journal of Spinal Disorders and Techniques, 2009, 22, 21-25.	1.9	13
28	Response to Mark Foster's Letter to the Editor. Spine Journal, 2008, 8, 705-706.	1.3	0
29	Biomechanics of Cervical Facet Dislocation. Traffic Injury Prevention, 2008, 9, 606-611.	1.4	21
30	Quantifying the Effects of Age, Gender, Degeneration, and Adjacent Level Degeneration on Cervical Spine Range of Motion Using Multivariate Analyses. Spine, 2008, 33, 183-186.	2.0	80
31	Quantifying the Effects of Degeneration and Other Patient Factors on Lumbar Segmental Range of Motion Using Multivariate Analysis. Spine, 2008, 33, 1793-1799.	2.0	21
32	The Radiation Exposure Associated With Cervical and Lumbar Spine Radiographs. Journal of Spinal Disorders and Techniques, 2008, 21, 409-412.	1.9	75
33	Mechanism of Cervical Spinal Cord Injury During Bilateral Facet Dislocation. Spine, 2007, 32, 2467-2473.	2.0	48
34	The Utility of Dynamic Flexion-Extension Radiographs in the Initial Evaluation of the Degenerative Lumbar Spine. Spine, 2007, 32, 2361-2364.	2.0	28
35	Cervical facet joint kinematics during bilateral facet dislocation. European Spine Journal, 2007, 16, 1680-1688.	2.2	26
36	Chronic low back pain. Current Pain and Headache Reports, 2006, 10, 431-436.	2.9	20