Joseph R O'brien

List of Publications by Year
in descending order

21	449	1040056	839539
papers	citations	9 h-index	18 g-index

21	21	21	456
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An Anatomic Study of the S2 Iliac Technique for Lumbopelvic Screw Placement. Spine, 2009, 34, E439-E442.	2.0	163
2	Feasibility of Minimally Invasive Sacropelvic Fixation. Spine, 2010, 35, 460-464.	2.0	79
3	An S-2 alar iliac pelvic fixation. Neurosurgical Focus, 2010, 28, E13.	2.3	44
4	Biomechanical Comparison of Transpedicular Versus Intralaminar C2 Fixation in C2â€“C6 Subaxial Constructs. Spine, 2011, 36, E33-E37.	2.0	32
5	The Use of Spinal Osteotomy in the Treatment of Spinal Deformity. Orthopedics, 2010, 33, 586-594.	1.1	23
6	The anatomic suitability of the C2 vertebra for intralaminar and pedicular fixation: a computed tomography study. Spine Journal, 2010, 10, 896-899.	1.3	22
7	Biomechanical analysis of an expandable lateral cage and a static transforaminal lumbar interbody fusion cage with posterior instrumentation in an in vitro spondylolisthesis model. Journal of Neurosurgery: Spine, 2016, 24, 32-38.	1.7	19
8	Posterior-only Stabilization of 2-column and 3-column Injuries at the Cervicothoracic Junction. Journal of Spinal Disorders and Techniques, 2009, 22, 340-346.	1.9	15
9	Open reduction of C1-C2 subluxation with the use of C1 lateral mass and C2 translaminar screws. Neurosurgery, 2008, 63, ONS95-8; discussion ONS98-9.	1.1	12
10	Minimally invasive lumbopelvic instrumentation for traumatic sacrolisthesis in an elderly patient. European Spine Journal, 2012, 21, 549-553.	2.2	8
11	Anatomical feasibility of C-2 pedicle screw fixation: the effect of variable angle interpolation of axial CT scans. Journal of Neurosurgery: Spine, 2013, 18, 564-567.	1.7	8
12	The unusual presentation of a vascular injury after lumbar microdiscectomy: case report. Journal of Neurosurgery: Spine, 2016, 24, 381-384.	1.7	8
13	The Effect of Alendronate on Subsidence After Lateral Transpsoas Interbody Fusion: A Preliminary Report. International Journal of Spine Surgery, 2019, 13, 289-295.	1.5	6
14	Characterizing efficiency in the ambulatory surgery setting: An analysis of operating room time and cost savings in orthopaedic surgery. Journal of Orthopaedics, 2019, 16, 534-542.	1.3	3
15	The Effect of Esophageal Temperature Probes on Postoperative Dysphagia Following Primary Anterior Cervical Discectomy and Fusion: A Randomized Prospective Study. International Journal of Spine Surgery, 2021, 15, 676-682.	1.5	3
16	A novel radiographic targeting guide for percutaneous placement of transfacet screws in the cervical spine with limited fluoroscopy: A cadaveric feasibility study. International Journal of Spine Surgery, 2012, 6, 62-70.	1.5	2
17	The Feasibility of Minimally Invasive Posterior Cervical Fixation: Percutaneous Trans-facet Fixation. Spine Journal, 2010, 10, S77.	1.3	1
18	Commentary on the primary stability of three different iliosacral screw fixation techniques in osteoporotic cadaver specimensâ€”a biomechanical investigation. Spine Journal, 2016, 16, 233-234.	1.3	1

#	Article	IF	Citations
19	Letter to the Editor: Transpsoas approach. Journal of Neurosurgery: Spine, 2014, 20, 119-121.	1.7	0
20	A Case Series That Supports the Application of the S2AI Technique for Fractures and Failures After Lumbosacral Fusion. HSS Journal, 2020, 16, 117-125.	1.7	0
21	Outcomes following outpatient anterior cervical discectomy and fusion for the treatment of myelopathy. Journal of Clinical Orthopaedics and Trauma, 2021, 15, 161-167.	1.5	0