

# Joseph R O'brien

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

449  
citations

1040056

9  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

456  
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcomes following outpatient anterior cervical discectomy and fusion for the treatment of myelopathy. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2021, 15, 161-167.	1.5	0
2	The Effect of Esophageal Temperature Probes on Postoperative Dysphagia Following Primary Anterior Cervical Discectomy and Fusion: A Randomized Prospective Study. <i>International Journal of Spine Surgery</i> , 2021, 15, 676-682.	1.5	3
3	A Case Series That Supports the Application of the S2AI Technique for Fractures and Failures After Lumbosacral Fusion. <i>HSS Journal</i> , 2020, 16, 117-125.	1.7	0
4	Characterizing efficiency in the ambulatory surgery setting: An analysis of operating room time and cost savings in orthopaedic surgery. <i>Journal of Orthopaedics</i> , 2019, 16, 534-542.	1.3	3
5	The Effect of Alendronate on Subsidence After Lateral Transposas Interbody Fusion: A Preliminary Report. <i>International Journal of Spine Surgery</i> , 2019, 13, 289-295.	1.5	6
6	Commentary on the primary stability of three different iliosacral screw fixation techniques in osteoporotic cadaver specimens—a biomechanical investigation. <i>Spine Journal</i> , 2016, 16, 233-234.	1.3	1
7	The unusual presentation of a vascular injury after lumbar microdiscectomy: case report. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 381-384.	1.7	8
8	Biomechanical analysis of an expandable lateral cage and a static transforaminal lumbar interbody fusion cage with posterior instrumentation in an in vitro spondylolisthesis model. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 32-38.	1.7	19
9	Letter to the Editor: Transposas approach. <i>Journal of Neurosurgery: Spine</i> , 2014, 20, 119-121.	1.7	0
10	Anatomical feasibility of C-2 pedicle screw fixation: the effect of variable angle interpolation of axial CT scans. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 564-567.	1.7	8
11	A novel radiographic targeting guide for percutaneous placement of transfacet screws in the cervical spine with limited fluoroscopy: A cadaveric feasibility study. <i>International Journal of Spine Surgery</i> , 2012, 6, 62-70.	1.5	2
12	Minimally invasive lumbopelvic instrumentation for traumatic sacrolisthesis in an elderly patient. <i>European Spine Journal</i> , 2012, 21, 549-553.	2.2	8
13	Biomechanical Comparison of Transpedicular Versus Intralaminar C2 Fixation in C2–C6 Subaxial Constructs. <i>Spine</i> , 2011, 36, E33-E37.	2.0	32
14	Feasibility of Minimally Invasive Sacropelvic Fixation. <i>Spine</i> , 2010, 35, 460-464.	2.0	79
15	An S-2 alar iliac pelvic fixation. <i>Neurosurgical Focus</i> , 2010, 28, E13.	2.3	44
16	The anatomic suitability of the C2 vertebra for intralaminar and pedicular fixation: a computed tomography study. <i>Spine Journal</i> , 2010, 10, 896-899.	1.3	22
17	The Feasibility of Minimally Invasive Posterior Cervical Fixation: Percutaneous Trans-facet Fixation. <i>Spine Journal</i> , 2010, 10, S77.	1.3	1
18	The Use of Spinal Osteotomy in the Treatment of Spinal Deformity. <i>Orthopedics</i> , 2010, 33, 586-594.	1.1	23

#	ARTICLE	IF	CITATIONS
19	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
20	An Anatomic Study of the S2 Iliac Technique for Lumbopelvic Screw Placement. Spine, 2009, 34, E439-E442.	2.0	163
21	Open reduction of C1-C2 subluxation with the use of C1 lateral mass and C2 translamina screws. Neurosurgery, 2008, 63, ONS95-8; discussion ONS98-9.	1.1	12