## Evalina Burger

List of Publications by Year in descending order

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933447 794594 19 353 10 19 citations h-index g-index papers 19 19 19 408 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Risk factors for rod fracture after posterior correction of adult spinal deformity with osteotomy: a retrospective case-series. Scoliosis, 2015, 10, 30.	0.4	102
2	High Rectal Injury During Trans-1 Axial Lumbar Interbody Fusion L5–S1 Fixation. Spine, 2010, 35, E144-E148.	2.0	34
3	Adolescent idiopathic scoliosis – to operate or not? A debate article. Patient Safety in Surgery, 2008, 2, 25.	2.3	31
4	Patient-specific Rods for Surgical Correction of Sagittal Imbalance in Adults. Clinical Spine Surgery, 2019, 32, 80-86.	1.3	26
5	Lumbar Spinal Fusion Versus Anterior Lumbar Disc Replacement. Journal of Spinal Disorders and Techniques, 2008, 21, 473-476.	1.9	25
6	Correlation of Vertebral Strength Topography With 3-Dimensional Computed Tomographic Structure. Spine, 2013, 38, 339-349.	2.0	20
7	Facet Joint Biomechanics at the Treated and Adjacent Levels After Total Disc Replacement. Spine, 2011, 36, E27-E32.	2.0	19
8	Evaluation of spinal instrumentation rod bending characteristics for <i>inâ€situ</i> contouring. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2011, 98B, 192-200.	3.4	17
9	Pelvic Incidence Changes Between Flexion and Extension. Spine Deformity, 2018, 6, 753-761.	1.5	15
10	Three cases of metallosis associated with spine instrumentation. Journal of Materials Science: Materials in Medicine, 2018, 29, 3.	3.6	13
11	Nucleus Replacement Device Failure. Spine, 2010, 35, E1241-E1247.	2.0	12
12	Methohexital in total intravenous anesthesia during intraoperative neurophysiological monitoring. Journal of Clinical Monitoring and Computing, 2013, 27, 697-702.	1.6	10
13	L5 Hemivertebra Resection and T12-S1 Fusion in a 14-Year-Old Female With a 36-Year Follow-up. Spine, 2012, 37, E445-E450.	2.0	7
14	Radius of Curvature in Patient-Specific Short Rod Constructs Versus Standard Pre-Bent Rods. International Journal of Spine Surgery, 2020, 14, 944-948.	1.5	7
15	C1-C2 fusion: postoperative C2 nerve impingement—is it a problem?. Evidence-based Spine-care Journal, 2012, 3, 53-56.	0.9	6
16	Validation of Pre-operative Templating for Total Disc Replacement Surgery. International Journal of Spine Surgery, 2019, 13, 84-91.	1.5	4
17	Spine rod straightening as a possible cause for revision. Journal of Materials Science: Materials in Medicine, 2017, 28, 123.	3.6	3
18	Development of Bilateral Facet Cysts Causing Recurrent Symptoms After Decompression and the Placement of an Intralaminar Implant. JBJS Case Connector, 2018, 8, e11-e11.	0.3	1

#	Article	IF	CITATIONS
19	Surgical Intervention for Cauda Equina Syndrome in the Second and Third Trimesters of Pregnancy. JBJS Case Connector, 2018, 8, e68-e68.	0.3	1