Marjan Alimi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10550086/publications.pdf

Version: 2024-02-01

20 953 papers citations

18 h-index

20 1058
times ranked citing authors

752256

20

g-index

20 all docs 20 docs citations

#	Article	IF	CITATIONS
1	Minimally invasive laminectomy for lumbar spinal stenosis in patients with and without preoperative spondylolisthesis: clinical outcome and reoperation rates. Journal of Neurosurgery: Spine, 2015, 22, 339-352.	0.9	112
2	Radiological and clinical outcomes following extreme lateral interbody fusion. Journal of Neurosurgery: Spine, 2014, 20, 623-635.	0.9	93
3	Recent advances in biological therapies for disc degeneration: tissue engineering of the annulus fibrosus, nucleus pulposus and whole intervertebral discs. Current Opinion in Biotechnology, 2013, 24, 872-879.	3.3	87
4	Lumbar Spinal Stenosis Associated With Degenerative Lumbar Spondylolisthesis: A Systematic Review and Meta-analysis of Secondary Fusion Rates Following Open vs Minimally Invasive Decompression. Neurosurgery, 2017, 80, 355-367.	0.6	86
5	Total Navigation in Spine Surgery; A Concise Guide to Eliminate Fluoroscopy Using a Portable Intraoperative Computed Tomography 3-Dimensional Navigation System. World Neurosurgery, 2017, 100, 325-335.	0.7	75
6	Biological Treatment Approaches for Degenerative Disk Disease: A Literature Review of in Vivo Animal and Clinical Data. Global Spine Journal, 2016, 6, 497-518.	1.2	62
7	Minimally Invasive Transforaminal Lumbar Interbody Fusion: Meta-analysis of the Fusion Rates. What is the Optimal Graft Material?. Neurosurgery, 2017, 81, 958-971.	0.6	51
8	Extreme lateral interbody fusion for unilateral symptomatic vertical foraminal stenosis. European Spine Journal, 2015, 24, 346-352.	1.0	48
9	Silicate-Substituted Calcium Phosphate Ceramic Bone Graft Replacement for Spinal Fusion Procedures. Spine, 2012, 37, E1264-E1272.	1.0	45
10	Expandable Polyaryl-Ether-Ether-Ketone Spacers for Interbody Distraction in the Lumbar Spine. Global Spine Journal, 2015, 5, 169-178.	1.2	36
11	The Impact of Cage Dimensions, Positioning, and Side of Approach in Extreme Lateral Interbody Fusion. Clinical Spine Surgery, 2018, 31, E42-E49.	0.7	36
12	Single-Level Lateral Lumbar Interbody Fusion for the Treatment of Adjacent Segment Disease. Spine, 2017, 42, E515-E522.	1.0	35
13	Unilateral tubular approach for bilateral laminotomy: effect on ipsilateral and contralateral buttock and leg pain. European Spine Journal, 2017, 26, 389-396.	1.0	34
14	Endoscopic Endonasal Transsphenoidal "Above and Below―Approach to the Retroinfundibular Area and Interpeduncular Cistern—Cadaveric Study and Case Illustrations. World Neurosurgery, 2014, 81, 374-384.	0.7	31
15	Minimally Invasive Foraminotomy Through Tubular Retractors via a Contralateral Approach in Patients With Unilateral Radiculopathy. Operative Neurosurgery, 2014, 10, 436-447.	0.4	27
16	Are Locked Facets a Contraindication for Extreme Lateral Interbody Fusion?. World Neurosurgery, 2017, 100, 607-618.	0.7	25
17	Screw Placement Accuracy for Minimally Invasive Transforaminal Lumbar Interbody Fusion Surgery: A Study on 3-D Neuronavigation-Guided Surgery. Global Spine Journal, 2012, 2, 143-151.	1.2	20
18	Radiographic and Clinical Outcome of Silicate-substituted Calcium Phosphate (Si-CaP) Ceramic Bone Graft in Spinal Fusion Procedures. Clinical Spine Surgery, 2017, 30, E845-E852.	0.7	20

#	Article	IF	CITATIONS
19	Carotid Artery Injury in Anterior Cervical Spine Surgery: Multicenter Cohort Study and Literature Review. Global Spine Journal, 2017, 7, 71S-75S.	1.2	17
20	Anterior Cervical Discectomy and Fusion (ACDF): Comparison Between Zero Profile Implants and Anterior Cervical Plate and Spacer. Cureus, 2016, 8, e573.	0.2	13