

Xiaoxing Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

216
citations

1040056

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docs citations

19
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245
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical outcomes and sagittal alignment of single-level unilateral instrumented transforaminal lumbar interbody fusion with a 4 to 5-year follow-up. <i>European Spine Journal</i> , 2015, 24, 2560-2566.	2.2	47
2	MiR-92b-3p promotes neurite growth and functional recovery via the PTEN/AKT pathway in acute spinal cord injury. <i>Journal of Cellular Physiology</i> , 2019, 234, 23043-23052.	4.1	28
3	Reduction of HIP2 expression causes motor function impairment and increased vulnerability to dopaminergic degeneration in Parkinson's disease models. <i>Cell Death and Disease</i> , 2018, 9, 1020.	6.3	17
4	The combined use of unilateral pedicle screw and contralateral facet joint screw fixation in transforaminal lumbar interbody fusion. <i>European Spine Journal</i> , 2015, 24, 2607-2613.	2.2	16
5	Unilateral Versus Bilateral Pedicle Screw Fixation in Transforaminal Lumbar Interbody Fusion. <i>Clinical Spine Surgery</i> , 2017, 30, E776-E783.	1.3	15
6	Neuroserpin restores autophagy and promotes functional recovery after acute spinal cord injury in rats. <i>Molecular Medicine Reports</i> , 2018, 17, 2957-2963.	2.4	14
7	Pros and Cons: Autophagy in Acute Spinal Cord Injury. <i>Neuroscience Bulletin</i> , 2019, 35, 941-945.	2.9	12
8	Comparison of three different posterior fixation techniques in transforaminal lumbar interbody fusion for two-level lumbar degenerative diseases: At a mean follow up time of 46 months. <i>Clinical Neurology and Neurosurgery</i> , 2016, 141, 1-6.	1.4	11
9	Pedicle Screw with Cement Augmentation in Unilateral Transforaminal Lumbar Interbody Fusion: A 2-Year Follow-Up Study. <i>World Neurosurgery</i> , 2018, 118, e288-e295.	1.3	10
10	Transforaminal lumbar interbody fusion using unilateral pedicle screw fixation plus contralateral translaminar facet screw fixation in lumbar degenerative diseases. <i>Indian Journal of Orthopaedics</i> , 2014, 48, 374-379.	1.1	9
11	Biomechanical evaluation of different surgical procedures in single-level transforaminal lumbar interbody fusion in vitro. <i>Clinical Biomechanics</i> , 2017, 49, 91-95.	1.2	9
12	A biomechanical comparison of 3 different posterior fixation techniques for 2-level lumbar spinal disorders. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 375-380.	1.7	8
13	Cage migration after unilateral instrumented transforaminal lumbar interbody fusion and associated risk factors: a modified measurement method. <i>Journal of International Medical Research</i> , 2020, 48, 030006051986782.	1.0	6
14	A finite element analysis on comparing the stability of different posterior fixation methods for thoracic total en bloc spondylectomy. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 314.	2.3	5
15	In vitro and in vivo effects of hyperglycemia and diabetes mellitus on nucleus pulposus cell senescence. <i>Journal of Orthopaedic Research</i> , 2022, 40, 2350-2361.	2.3	5
16	Translaminar facet joint screw insertion with a rapid prototyping guide template: a cadaver study. <i>Computer Assisted Surgery</i> , 2019, 24, 1-6.	1.3	2
17	Predictive Classification System for Low Back Pain Based on Unsupervised Clustering. <i>Global Spine Journal</i> , 2021, , 219256822110018.	2.3	2
18	Miniopen Transforaminal Lumbar Interbody Fusion with Unilateral Fixation: A Comparison between Ipsilateral and Contralateral Reherniation. <i>BioMed Research International</i> , 2016, 2016, 1-6.	1.9	0