

Aixing Pan

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

243
citations

1040018

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h-index

996954

15
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26
all docs

26
docs citations

26
times ranked

261
citing authors

#	ARTICLE	IF	CITATIONS
1	Adjacent segment degeneration after lumbar spinal fusion compared with motion-preservation procedures: a meta-analysis. <i>European Spine Journal</i> , 2016, 25, 1522-1532.	2.2	53
2	Percutaneous Endoscopic Transforaminal Lumbar Interbody Fusion for the Treatment of Lumbar Spinal Stenosis: Preliminary Report of Seven Cases with 12-Month Follow-Up. <i>BioMed Research International</i> , 2019, 2019, 1-10.	1.9	39
3	Asymmetric biomechanical characteristics of the paravertebral muscle in adolescent idiopathic scoliosis. <i>Clinical Biomechanics</i> , 2019, 65, 81-86.	1.2	36
4	Cortical Trajectory Fixation Versus Traditional Pedicle-Screw Fixation in the Treatment of Lumbar Degenerative Patients with Osteoporosis: A Prospective Randomized Controlled Trial. <i>Clinical Interventions in Aging</i> , 2022, Volume 17, 175-184.	2.9	16
5	Upper Instrumented Vertebrae Distal to T2 Leads to a Higher Incidence of Proximal Junctional Kyphosis During Growing-rod Treatment for Early Onset Scoliosis. <i>Clinical Spine Surgery</i> , 2018, 31, E337-E341.	1.3	15
6	Accuracy and safety of robot-assisted cortical bone trajectory screw placement: a comparison of robot-assisted technique with fluoroscopy-assisted approach. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 328.	1.9	14
7	Comparison of unilateral pedicle screw fixation and interbody fusion with PEEK cage vs. standalone expandable fusion cage for the treatment of unilateral lumbar disc herniation. <i>Archives of Medical Science</i> , 2018, 14, 1432-1438.	0.9	13
8	Heterogeneous macrophages contribute to the pathology of disc herniation induced radiculopathy. <i>Spine Journal</i> , 2022, 22, 677-689.	1.3	11
9	Selective hemivertebrae resection in a congenital scoliosis patient with multiple hemivertebrae deformities. <i>European Spine Journal</i> , 2017, 26, 1577-1583.	2.2	9
10	Posterior Multiple-Level Asymmetrical Ponte Osteotomies for Rigid Adult Idiopathic Scoliosis. <i>World Neurosurgery</i> , 2019, 127, e467-e473.	1.3	9
11	The Value of Three-Dimensional Printing Spine Model in Severe Spine Deformity Correction Surgery. <i>Global Spine Journal</i> , 2023, 13, 787-795.	2.3	9
12	Bibliometric and Visualized Analyses of Research Studies on Different Analgesics in the Treatment of Orthopedic Postoperative Pain. <i>Pain Research and Management</i> , 2022, 2022, 1-10.	1.8	6
13	The feasibility for a novel minimally invasive surgery—percutaneous endoscopic transforaminal lumbar interbody fusion (PE-TLIF) for the treatment of lumbar degenerative diseases: a cadaveric experiment. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 387.	2.3	5
14	Increased PT/SS may play an important role in the pathogenesis of lumbar spondylolisthesis with degenerative lumbar scoliosis. <i>Clinical Neurology and Neurosurgery</i> , 2018, 166, 23-30.	1.4	2
15	Expert Consensus on Clinical Application of Lateral Lumbar Interbody Fusion: Results From a Modified Delphi Study. <i>Global Spine Journal</i> , 2021, , 219256822110126.	2.3	2
16	Traditional growing rod for early-onset scoliosis in high-altitude regions: a retrospective study. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 483.	2.3	2
17	Clinical guiding significance of abdominal organs projection on the lateral lumbar X-ray for spinal microendoscopy punctures. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 455-461.	1.4	1
18	Mathematical Modeling and Nail Placement Accuracy Analysis of NF-1 Neurofibromatosis Scoliosis. <i>Journal of Healthcare Engineering</i> , 2022, 2022, 1-9.	1.9	1