Wei Ji

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10144041/publications.pdf

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29	265	1163117	996975
papers	citations	8 h-index	15 g-index

29	29	29	283
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cervical Alignment of Patients with Basilar Invagination: A Radiological Study. Orthopaedic Surgery, 2022, 14, 566-576.	1.8	2
2	Anterior Transarticular Crossing Screw Placement for Atlantoaxial Instability in Children: Computed Tomographyâ˜Based Study. World Neurosurgery, 2022, 161, e192-e198.	1.3	1
3	MRI-based vertebral bone quality score effectively reflects bone quality in patients with osteoporotic vertebral compressive fractures. European Spine Journal, 2022, 31, 1131-1137.	2.2	27
4	Posterior unilateral exposure and stability reconstruction with pedicle and lamina screw fixation for the cervical dumbbell tumorectomy: a case report and biomechanical study. European Spine Journal, 2021, 30, 568-575.	2.2	4
5	Assessment and Management of Pain in Patients with Osteoporotic Fragility Fracture. Pain Research and Management, 2021, 2021, 1-2.	1.8	1
6	Cervical spinal instability causes vertebral microarchitecture change and vertebral endplate lesion in rats. Journal of Orthopaedic Translation, 2020, 24, 209-217.	3.9	5
7	Fascia Iliaca Compartment Block for Perioperative Pain Management of Geriatric Patients with Hip Fractures: A Systematic Review of Randomized Controlled Trials. Pain Research and Management, 2020, 2020, 1-12.	1.8	16
8	Anatomical analysis of the occipital bone in patients with basilar invagination: a computed tomography-based study. Spine Journal, 2020, 20, 866-873.	1.3	7
9	Radiologic Characteristics of Anterior Transarticular Crossing Screw Placement for Atlantoaxial Joint Instability. World Neurosurgery, 2020, 137, e152-e158.	1.3	2
10	Rapamycin Preserves Neural Tissue, Promotes Schwann Cell Myelination and Reduces Glial Scar Formation After Hemi-Contusion Spinal Cord Injury in Mice. Frontiers in Molecular Neuroscience, 2020, 13, 574041.	2.9	9
11	Clival screw and plate fixation by the transoral approach for the craniovertebral junction: a CT-based feasibility study. European Spine Journal, 2019, 28, 2342-2351.	2.2	3
12	Answer to the Letter to the Editor of A. Goel concerning â€œClival screw and plate fixation by the transoral approach for the craniovertebral junction: a CT-based feasibility studyâ€•by Lin J, Kong G, Xu X, Liu Q, Huang Z, Zhu Q, and Ji W (Eur Spine J. 2019; doi:10.1007/s00586-019-06039-5). European Spine Journal, 2019, 28, 2630-2630.	2.2	0
13	Anterior Atlanto-Occipital Transarticular Screw Fixation: A Radiological Evaluation. World Neurosurgery, 2019, 128, e488-e494.	1.3	5
14	The Anatomic Study of Intracranial Structures Related to Clival Screw Placement. World Neurosurgery, 2019, 126, e1005-e1011.	1.3	1
15	Anterior Atlantooccipital Transarticular Screw Fixation. Spine, 2019, 44, E1010-E1017.	2.0	3
16	Anterior Transdiscal Axial Screw Fixation for Subaxial Cervical Spine: A Biomechanical Study. World Neurosurgery, 2018, 110, e459-e464.	1.3	3
17	The Effects of Orientation of Lumbar Facet Joints on the Facet Joint Contact Forces. Spine, 2018, 43, E216-E220.	2.0	14
18	Radiological Evaluation of Craniocervical Region in Patients with Basilar Invagination. Spine, 2018, 43, E1305-E1312.	2.0	6

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19	The risk of translaminar screw fixation to the transverse foramen of the lower cervical spine: a computed tomography study. Scientific Reports, 2017, 7, 46611.	3.3	1
20	The Ketone Metabolite Î²-Hydroxybutyrate Attenuates Oxidative Stress in Spinal Cord Injury by Suppression of Class I Histone Deacetylases. Journal of Neurotrauma, 2017, 34, 2645-2655.	3.4	85
21	Stabilization of the Craniovertebral Junction with Clivus Plate Constructs: Biomechanical Comparison with Conventional Technique. World Neurosurgery, 2016, 94, 42-49.	1.3	8
22	Computed Tomographic Morphometric Analysis of Pediatric C1 Posterior Arch Crossing Screw Fixation for Atlantoaxial Instability. Spine, 2016, 41, 91-96.	2.0	6
23	Biomechanical comparison of transfacet screws to lateral mass screw-rod constructs in the lower cervical spine. European Spine Journal, 2016, 25, 1787-1793.	2.2	7
24	Kinematics and load-sharing of an anterior thoracolumbar spinal reconstruction construct with PEEK rods: An in vitro biomechanical study. Clinical Biomechanics, 2016, 40, 1-7.	1.2	7
25	Clival Screw Placement in Patient with atlas assimilation: A CT-based feasibility study. Scientific Reports, 2016, 6, 31648.	3.3	6
26	Anatomic Study of Anterior Transdiscal Axial Screw Fixation for Subaxial Cervical Spine Injuries. Medicine (United States), 2016, 95, e3723.	1.0	1
27	A clivus plate fixation for reconstruction of ventral defect of the craniovertebral junction: a novel fixation device for craniovertebral instability. European Spine Journal, 2015, 24, 1658-1665.	2.2	14
28	Computed Tomographic Morphometric Analysis of Pediatric Clival Screw Placement at the Craniovertebral Junction. Spine, 2015, 40, E259-E265.	2.0	9
29	Feasibility and trajectory study of anterior transarticular crossing screw placement for atlantoaxial joint instability: a cadaveric study and description of a novel technique. European Spine Journal, 2015, 24, 2954-2960.	2.2	12