

Il Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7238596/publications.pdf>

Version: 2024-02-01

30
papers

545
citations

933410

10
h-index

642715

23
g-index

30
all docs

30
docs citations

30
times ranked

543
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Exiting root injury in transforaminal endoscopic discectomy: preoperative image considerations for safety. <i>European Spine Journal</i> , 2013, 22, 2481-2487. | 2.2 | 128 |
| 2 | Neuralgias of the Head: Occipital Neuralgia. <i>Journal of Korean Medical Science</i> , 2016, 31, 479. | 2.5 | 88 |
| 3 | Efficacy and Safety of Full-endoscopic Decompression via Interlaminar Approach for Central or Lateral Recess Spinal Stenosis of the Lumbar Spine. <i>Spine</i> , 2018, 43, 1756-1764. | 2.0 | 88 |
| 4 | Clinical Factors for the Development of Posttraumatic Hydrocephalus after Decompressive Craniectomy. <i>Journal of Korean Neurosurgical Society</i> , 2008, 43, 227. | 1.2 | 81 |
| 5 | Combined Muscle Motor and Somatosensory Evoked Potentials for Intramedullary Spinal Cord Tumour Surgery. <i>Yonsei Medical Journal</i> , 2014, 55, 1063. | 2.2 | 37 |
| 6 | The time course of cervical alignment after cervical expansive laminoplasty. <i>Medicine (United States)</i> , 2018, 97, e13335. | 1.0 | 21 |
| 7 | Airway Management Protocol After Anterior Cervical Spine Surgery. <i>Spine</i> , 2017, 42, E1058-E1066. | 2.0 | 16 |
| 8 | Paraspinal back muscles in asymptomatic volunteers: quantitative and qualitative analysis using computed tomography (CT) and magnetic resonance imaging (MRI). <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 403. | 1.9 | 14 |
| 9 | Thoracic Extradural Cavernous Hemangioma Mimicking a Dumbbell-Shaped Tumor. <i>Journal of Korean Neurosurgical Society</i> , 2015, 58, 72. | 1.2 | 12 |
| 10 | Current Status and Future Strategies to Treat Spinal Cord Injury with Adult Stem Cells. <i>Journal of Korean Neurosurgical Society</i> , 2020, 63, 153-162. | 1.2 | 12 |
| 11 | Optogenetic inactivation of the entopeduncular nucleus improves forelimb akinesia in a Parkinson's disease model. <i>Behavioural Brain Research</i> , 2020, 386, 112551. | 2.2 | 8 |
| 12 | Radiculopathy Caused by Internal Iliac Artery Pseudoaneurysm Managed with Endovascular Embolization. <i>Journal of Korean Neurosurgical Society</i> , 2007, 42, 484. | 1.2 | 5 |
| 13 | Relevance of Postoperative Magnetic Resonance Images in Evaluating Epidural Hematoma After Thoracic Fixation Surgery. <i>World Neurosurgery</i> , 2017, 107, 803-808. | 1.3 | 4 |
| 14 | Clinical outcomes of posterior thoracic cage interbody fusion (PTCIF) to treat trauma and degenerative disease of the thoracic and thoracolumbar junctional spine. <i>Journal of Clinical Neuroscience</i> , 2019, 60, 117-123. | 1.5 | 4 |
| 15 | Comparison between Anterior Cervical Decompression with Fusion and Posterior Cervical Fusion with Wide Facetomy for Treatment of Severe Bony Foraminal Stenosis. <i>Journal of Korean Neurosurgical Society</i> , 2021, 64, 552-561. | 1.2 | 4 |
| 16 | Multimodal Treatment of Skull Base Inflammatory Pseudotumor: Case Report. <i>Brain Tumor Research and Treatment</i> , 2015, 3, 122. | 1.0 | 3 |
| 17 | Posterior Thoracic Cage Interbody Fusion Offers Solid Bone Fusion with Sagittal Alignment Preservation for Decompression and Fusion Surgery in Lower Thoracic and Thoracolumbar Spine. <i>Journal of Korean Neurosurgical Society</i> , 2021, 64, 922-932. | 1.2 | 3 |
| 18 | The result of S1 double screw fixation in patients not suited for L4 and/or L5 pedicle screw insertion. <i>Acta Neurochirurgica</i> , 2014, 156, 229-233. | 1.7 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Angioarchitectural Characteristics Associated With the Risk of Hemorrhage in Intracranial Arteriovenous Malformations. <i>Neurosurgery Quarterly</i> , 2016, 26, 329-335. | 0.1 | 2 |
| 20 | Delayed Severe Headache Due to Ruptured Spinal Dermoid Cyst. <i>Headache</i> , 2017, 57, 668-669. | 3.9 | 2 |
| 21 | Idiopathic Hypertrophic Spinal Pachymeningitis with Spinal Cord Lesion: A Case Report. <i>Korean Journal of Neurotrauma</i> , 2020, 16, 367. | 0.6 | 2 |
| 22 | Posterior Facetectomy with Fusion Using a Pedicle Screw for Parallel-shaped Cervical Foraminal Stenosis. <i>Korean Journal of Neurotrauma</i> , 2020, 16, 216. | 0.6 | 2 |
| 23 | The Necessity of New Designed Device for Ruptured Internal Carotid Artery Trunk Blood Blister-like Aneurysms. <i>Neurosurgery Quarterly</i> , 2016, 26, 306-314. | 0.1 | 1 |
| 24 | Surgical Strategy Using Endoscopy to Minimize Fetal Surgical Risks in Treating a Pregnant Woman with Herniated Lumbar Disc Disease. <i>Indian Journal of Neurosurgery</i> , 2016, 05, 051-054. | 0.2 | 1 |
| 25 | Spinal extradural arteriovenous fistula after lumbar epidural injection: CT angiographic diagnosis using 3D-volume rendering. <i>Skeletal Radiology</i> , 2020, 49, 2073-2079. | 2.0 | 1 |
| 26 | Evaluating Paraspinal Back Muscles Using Computed Tomography (CT) and Magnetic Resonance Imaging (MRI): Reliability Analysis and Correlation with Intervertebral Disc Pathology. <i>Investigative Magnetic Resonance Imaging</i> , 2021, 25, 109. | 0.4 | 1 |
| 27 | A modified MRI protocol for the increased detection of sacrococcygeal fractures in patients with thoracolumbar junction fractures. <i>Scientific Reports</i> , 2021, 11, 5628. | 3.3 | 1 |
| 28 | Gray Ramus Communicans Nerve Block for Acute Pain Control in Vertebral Compression Fracture. <i>Medicina (Lithuania)</i> , 2021, 57, 744. | 2.0 | 1 |
| 29 | Awareness and Expectations of the Role of the Neurotrauma Society about Child Abuse: Abusive Head Traumas in 4 Infants, Case Series. <i>Korean Journal of Neurotrauma</i> , 2020, 16, 111. | 0.6 | 1 |
| 30 | Anatomic Features and Clinical Outcomes of 48 Distal Anterior Cerebral Artery Aneurysms. <i>Neurosurgery Quarterly</i> , 2016, 26, 194-199. | 0.1 | 0 |