

Kyung-Hyun Kim

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

242
citations

1040056

9
h-index

996975

15
g-index

27
all docs

27
docs citations

27
times ranked

265
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Kyphoplasty Versus Vertebroplasty. <i>Journal of Spinal Disorders and Techniques</i> , 2012, 25, 338-344. | 1.9 | 39 |
| 2 | Clinical relation among dural adhesion, dural ossification, and dural laceration in the removal of ossification of the ligamentum flavum. <i>Spine Journal</i> , 2018, 18, 747-754. | 1.3 | 24 |
| 3 | Which iodinated contrast media is the least cytotoxic to human disc cells?. <i>Spine Journal</i> , 2015, 15, 1021-1027. | 1.3 | 21 |
| 4 | Triamcinolone decreases bupivacaine toxicity to intervertebral disc cell in vitro. <i>Spine Journal</i> , 2012, 12, 665-673. | 1.3 | 19 |
| 5 | Modified Global Alignment and Proportion Scoring With Body Mass Index and Bone Mineral Density Analysis in Global Alignment and Proportion Score of Each 3 Categories for Predicting Mechanical Complications After Adult Spinal Deformity Surgery. <i>Neurospine</i> , 2021, 18, 484-491. | 2.9 | 16 |
| 6 | Surgical Treatment in Patients with Cervical Osteomyelitis: Single Institute's Experiences. <i>Korean Journal of Spine</i> , 2014, 11, 162. | 0.9 | 15 |
| 7 | Time- and dose-dependent cytotoxicities of ioxitalamate and indigocarmine in human nucleus pulposus cells. <i>Spine Journal</i> , 2013, 13, 564-571. | 1.3 | 14 |
| 8 | Surgical Outcomes After Segmental Limited Surgery for Adjacent Segment Disease: The Consequences of Makeshift Surgery. <i>World Neurosurgery</i> , 2018, 110, e258-e265. | 1.3 | 14 |
| 9 | Changes in Bone Metabolism in Young Castrated Male Rats. <i>Yonsei Medical Journal</i> , 2016, 57, 1386. | 2.2 | 11 |
| 10 | Does Graft Position Affect Subsidence After Anterior Cervical Discectomy and Fusion?. <i>Global Spine Journal</i> , 2022, 12, 668-676. | 2.3 | 11 |
| 11 | Which Is More Predictive Value for Mechanical Complications: Fixed Thoracolumbar Alignment (T1) Tj ETQq1 1 0.784314 rgBT /Overlock 597-607. | 2.9 | 10 |
| 12 | Comparison of Endovascular Embolization and Surgery in the Treatment of Spinal Intradural Dorsal Arteriovenous Fistulas. <i>World Neurosurgery</i> , 2019, 122, e1519-e1527. | 1.3 | 8 |
| 13 | Does minimally invasive fusion technique influence surgical outcomes in isthmic spondylolisthesis?. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2019, 28, 33-40. | 1.2 | 8 |
| 14 | Surgical Strategy for Sacral Tumor Resection. <i>Yonsei Medical Journal</i> , 2021, 62, 59. | 2.2 | 7 |
| 15 | Residence could influence the surgical outcome after corrective surgery in adult spinal deformity: comparison study between urban and rural area in Korea. <i>European Spine Journal</i> , 2019, 28, 2216-2222. | 2.2 | 6 |
| 16 | Influence of Frailty on Life Expectancy in Octogenarians After Lumbar Spine Surgery. <i>Neurospine</i> , 2021, 18, 303-310. | 2.9 | 6 |
| 17 | The Fate of Proximal Junctional Vertebral Fractures after Long-Segment Spinal Fixation : Are There Predictable Radiologic Characteristics for Revision surgery?. <i>Journal of Korean Neurosurgical Society</i> , 2021, 64, 437-446. | 1.2 | 4 |
| 18 | A Surgical Method for Determining Proper Screw Length in ACDF. <i>Korean Journal of Spine</i> , 2014, 11, 117. | 0.9 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Diagnosis and surgical treatment of arachnoid web. Daehan Noin Sin'gyeong Oe'gwa Haghoeji, 2021, 17, 25-30. | 0.1 | 2 |
| 20 | The Important Role of Paraspinal Muscle Quality for Maintaining Sagittal Balance While Walking: Commentary on "Correlation of Paraspinal Muscle Mass With Decompensation of Sagittal Adult Spinal Deformity After Setting of Fatigue Post 10-Minute Walk". Neurospine, 2021, 18, 504-505. | 2.9 | 2 |
| 21 | Herniated Discs at the Cervicothoracic Junction. World Neurosurgery, 2018, 118, e651-e658. | 1.3 | 1 |
| 22 | Developing a Quantifying Device for Soft Tissue Material Properties around Lumbar Spines. Biosensors, 2021, 11, 67. | 4.7 | 1 |
| 23 | A Novel Blasted and Grooved Low Profile Pedicle Screw Able to Resist High Compression Bending Loads. Korean Journal of Spine, 2012, 9, 61. | 0.9 | 1 |
| 24 | Joint kinematics of surgeons during lumbar pedicle screw placement. International Journal of Medical Robotics and Computer Assisted Surgery, 2016, 12, 701-709. | 2.3 | 0 |
| 25 | Response to a letter to the editor: yes, we are now searching for the answer. Spine Journal, 2020, 20, 1359-1360. | 1.3 | 0 |
| 26 | Clinical Outcomes and Considerations of the Lumbar Interbody Fusion Technique for Lumbar Disk Disease in Adolescents. Global Spine Journal, 2015, 5, s-0035-1554537-s-0035-1554537. | 2.3 | 0 |