

# 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	Does Graft Position Affect Subsidence After Anterior Cervical Discectomy and Fusion?. Global Spine Journal, 2022, 12, 668-676.	2.3	11
2	Surgical Strategy for Sacral Tumor Resection. Yonsei Medical Journal, 2021, 62, 59.	2.2	7
3	Developing a Quantifying Device for Soft Tissue Material Properties around Lumbar Spines. Biosensors, 2021, 11, 67.	4.7	1
4	The Fate of Proximal Junctional Vertebral Fractures after Long-Segment Spinal Fixation : Are There Predictable Radiologic Characteristics for Revision surgery?. Journal of Korean Neurosurgical Society, 2021, 64, 437-446.	1.2	4
5	Influence of Frailty on Life Expectancy in Octogenarians After Lumbar Spine Surgery. Neurospine, 2021, 18, 303-310.	2.9	6
6	Diagnosis and surgical treatment of arachnoid web. Daehan Noin Sin'gyeong Oe'gwa Haghoeji, 2021, 17, 25-30.	0.1	2
7	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. Neurospine, 2021, 18, 484-491.	2.9	16
8	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
9	Which Is More Predictive Value for Mechanical Complications: Fixed Thoracolumbar Alignment (T1) Tj ETQq1 1 0.784314 rgBT /Overl... 597-607.	2.9	10
10	Response to a letter to the editor: yes, we are now searching for the answer. Spine Journal, 2020, 20, 1359-1360.	1.3	0
11	Residence could influence the surgical outcome after corrective surgery in adult spinal deformity: comparison study between urban and rural area in Korea. European Spine Journal, 2019, 28, 2216-2222.	2.2	6
12	Comparison of Endovascular Embolization and Surgery in the Treatment of Spinal Intradural Dorsal Arteriovenous Fistulas. World Neurosurgery, 2019, 122, e1519-e1527.	1.3	8
13	Does minimally invasive fusion technique influence surgical outcomes in isthmic spondylolisthesis?. Minimally Invasive Therapy and Allied Technologies, 2019, 28, 33-40.	1.2	8
14	Clinical relation among dural adhesion, dural ossification, and dural laceration in the removal of ossification of the ligamentum flavum. Spine Journal, 2018, 18, 747-754.	1.3	24
15	Herniated Discs at the Cervicothoracic Junction. World Neurosurgery, 2018, 118, e651-e658.	1.3	1
16	Surgical Outcomes After Segmental Limited Surgery for Adjacent Segment Disease: The Consequences of Makeshift Surgery. World Neurosurgery, 2018, 110, e258-e265.	1.3	14
17	Changes in Bone Metabolism in Young Castrated Male Rats. Yonsei Medical Journal, 2016, 57, 1386.	2.2	11
18	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

#	ARTICLE	IF	CITATIONS
19	Which iodinated contrast media is the least cytotoxic to human disc cells?. Spine Journal, 2015, 15, 1021-1027.	1.3	21
20	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
21	A Surgical Method for Determining Proper Screw Length in ACDF. Korean Journal of Spine, 2014, 11, 117.	0.9	2
22	Surgical Treatment in Patients with Cervical Osteomyelitis: Single Institute's Experiences. Korean Journal of Spine, 2014, 11, 162.	0.9	15
23	Time- and dose-dependent cytotoxicities of ioxitalamate and indigocarmine in human nucleus pulposus cells. Spine Journal, 2013, 13, 564-571.	1.3	14
24	Kyphoplasty Versus Vertebroplasty. Journal of Spinal Disorders and Techniques, 2012, 25, 338-344.	1.9	39
25	Triamcinolone decreases bupivacaine toxicity to intervertebral disc cell in vitro. Spine Journal, 2012, 12, 665-673.	1.3	19
26	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