Tae-Hwan Kim

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5069805/publications.pdf

Version: 2024-02-01

62 papers	1,156 citations	430874 18 h-index	434195 31 g-index
62 all docs	62 docs citations	62 times ranked	1489 citing authors

#	Article	IF	Citations
1	Risk Factors for Postoperative Deep Infection after Instrumented Spinal Fusion Surgeries for Degenerative Spinal Disease: A Nationwide Cohort Study of 194,036 Patients. Journal of Clinical Medicine, 2022, 11, 778.	2.4	9
2	Clinical Characteristics of Patients with Pyogenic Vertebral Osteomyelitis and Concurrent Infections and Their Clinical Outcomes. Journal of Personalized Medicine, 2022, 12, 541.	2.5	4
3	Analysis of the Incidence and Risk Factors of Postoperative Delirium in Patients With Degenerative Cervical Myelopathy. Neurospine, 2022, , .	2.9	0
4	Genetic predisposition according to the age at the onset of atrial fibrillation. Europace, 2022, 24, .	1.7	0
5	Association of ZFHX3 genetic polymorphisms and extra-pulmonary vein triggers in patients with atrial fibrillation who underwent catheter ablation. Europace, 2022, 24, .	1.7	0
6	Recurrence Rates and Its Associated Factors after Early Spinal Instrumentation for Pyogenic Spondylodiscitis: A Nationwide Cohort Study of 2148 Patients. Journal of Clinical Medicine, 2022, 11, 3356.	2.4	8
7	Risk factors for sleep disturbance in patients with cervical myelopathy and its clinical significance: a cross-sectional study. Spine Journal, 2021, 21, 96-104.	1.3	7
8	Prediction of Recurrence in Pyogenic Vertebral Osteomyelitis by Artificial Neural Network Using Time-series Data of C-Reactive Protein. Spine, 2021, 46, 1207-1217.	2.0	7
9	Changes in sleep disturbance in patients with cervical myelopathy: comparison between surgical treatment and conservative treatment. Spine Journal, 2021, 21, 586-597.	1.3	5
10	Treatment Guideline for Patients with Native Culture-negative Pyogenic Vertebral Osteomyelitis. Clinical Orthopaedics and Related Research, 2021, Publish Ahead of Print, .	1.5	4
11	Clinical Outcomes in Older Patients Aged over 75 Years Who Underwent Early Surgical Treatment for Pyogenic Vertebral Osteomyelitis. Journal of Clinical Medicine, 2021, 10, 5451.	2.4	7
12	Improvement of sleep quality after treatment in patients with lumbar spinal stenosis: a prospective comparative study between conservative versus surgical treatment. Scientific Reports, 2020, 10, 14135.	3.3	13
13	Sagittal alignment based on inflection point and its differences according to age groups. Journal of Orthopaedic Surgery, 2020, 28, 230949902090461.	1.0	6
14	Prevalence of sleep disturbance in patients with lumbar spinal stenosis and analysis of the risk factors. Spine Journal, 2020, 20, 1239-1247.	1.3	11
15	Atrial fibrillation burden and the risks of ischemic stroke and intracranial hemorrhage: comparisons of catheter ablation, medical therapy, and non-atrial fibrillation population. European Heart Journal, 2020, 41, .	2.2	1
16	Reoperation rates after posterior lumbar spinal fusion surgery according to preoperative diagnoses: A national population-based cohort study. Clinical Neurology and Neurosurgery, 2019, 184, 105408.	1.4	12
17	Treatment outcomes in patients with pyogenic vertebral osteomyelitis who have cirrhosis. Scientific Reports, 2019, 9, 15223.	3.3	11
18	The outcome following spinal instrumentation in haemodialyzed patients with pyogenic spondylodiscitis. Bone and Joint Journal, 2019, 101-B, 75-82.	4.4	11

#	Article	IF	Citations
19	Lymphovascular invasion as a prognostic value in small rectal neuroendocrine tumor treated by local excision: A systematic review and meta-analysis. Pathology Research and Practice, 2019, 215, 152642.	2.3	27
20	Outcomes of additional instrumentation in elderly patients with pyogenic vertebral osteomyelitis and previous spinal instrumentation. Spine Journal, 2019, 19, 1498-1511.	1.3	12
21	Repeat decompression and fusions following posterolateral fusion versus posterior/transforaminal lumbar interbody fusion for lumbar spondylosis: a national database study. Scientific Reports, 2019, 9, 4926.	3.3	6
22	Nationwide epidemiologic study for pediatric osteomyelitis and septic arthritis in South Korea. Medicine (United States), 2019, 98, e15355.	1.0	17
23	Clinical effect of early bisphosphonate treatment for pyogenic vertebral osteomyelitis with osteoporosis: An analysis by the Cox proportional hazard model. Spine Journal, 2019, 19, 418-429.	1.3	8
24	Analysis of cervical spine alignment in currently asymptomatic individuals: prevalence of kyphotic posture and its relationship with other spinopelvic parameters. Spine Journal, 2018, 18, 797-810.	1.3	23
25	1097. Is Early Bisphosphonate Treatment Safe or Effective for Pyogenic Vertebral Osteomyelitis With Osteoporosis?. Open Forum Infectious Diseases, 2018, 5, S329-S329.	0.9	0
26	Bone mineral density in osteoporotic patients with pyogenic vertebral osteomyelitis: effect of early versus late treatment for osteoporosis. Osteoporosis International, 2018, 29, 2761-2770.	3.1	6
27	Paraspinal Muscles of Patients with Lumbar Diseases. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2018, 79, 323-329.	0.8	21
28	The association between whole body sagittal balance and risk of falls among elderly patients seeking treatment for back pain. Bone and Joint Research, 2017, 6, 337-344.	3.6	18
29	The recovery of damaged paraspinal muscles by posterior surgical treatment for patients with lumbar degenerative diseases and its clinical consequence. Journal of Back and Musculoskeletal Rehabilitation, 2017, 30, 801-809.	1.1	5
30	Comparison of MRI-defined back muscles volume between patients with ankylosing spondylitis and control patients with chronic back pain: age and spinopelvic alignment matched study. European Spine Journal, 2017, 26, 528-537.	2.2	18
31	Surgical Anatomy of the Longus Colli Muscle and Uncinate Process in the Cervical Spine. Yonsei Medical Journal, 2016, 57, 968.	2.2	4
32	Responses to the Letter: Cervical Foraminal and Discal Height after Dynamic Rotational Plating in the Cervical Discectomy and Fusion. Asian Spine Journal, 2016, 10, 405.	2.0	0
33	Whiplash Injury. Journal of Korean Society of Spine Surgery, 2016, 23, 63.	0.0	1
34	Reoperation Rates After Anterior Cervical Discectomy and Fusion for Cervical Spondylotic Radiculopathy and Myelopathy. Spine, 2016, 41, 1593-1599.	2.0	20
35	Increased sagittal vertical axis is associated with less effective control of acute pain following vertebroplasty. Bone and Joint Research, 2016, 5, 544-551.	3.6	8
36	Radiographic Comparison between Cervical Spine Lateral and Whole-Spine Lateral Standing Radiographs. Global Spine Journal, 2016, 6, 118-123.	2.3	11

#	Article	IF	Citations
37	Osteoporotic thoracolumbar junctional fracture accompanied by spinous process fracture without posterior ligament injury: its clinical and radiologic significances. European Spine Journal, 2016, 25, 3478-3485.	2.2	5
38	Reoperation Rates After Surgery for Degenerative Cervical Spine Disease According to Different Surgical Procedures: National Population-based Cohort Study. Spine, 2016, 41, 1484-1492.	2.0	19
39	New Radiographic Index for Occipito-Cervical Instability. Asian Spine Journal, 2016, 10, 123.	2.0	3
40	Lumbar Stenosis: A Recent Update by Review of Literature. Asian Spine Journal, 2015, 9, 818.	2.0	103
41	Asymptomatic Stenosis in the Cervical and Thoracic Spines of Patients with Symptomatic Lumbar Stenosis. Global Spine Journal, 2015, 5, 366-371.	2.3	24
42	Surgical Anatomy of the Uncinate Process and Transverse Foramen Determined by Computed Tomography. Global Spine Journal, 2015, 5, 383-390.	2.3	8
43	Effects of low-fat diet and aging on metabolic profiles of Creb3l4 knockout mice. Nutrition and Diabetes, 2015, 5, e179-e179.	3.2	10
44	Heparin bridging in warfarin anticoagulation therapy initiation could increase bleeding in nonâ€valvular atrial fibrillation patients: a multicenter propensityâ€matched analysis. Journal of Thrombosis and Haemostasis, 2015, 13, 182-190.	3.8	28
45	Delayed Surgical Intervention in Central Cord Syndrome with Cervical Stenosis. Global Spine Journal, 2015, 5, 69-72.	2.3	14
46	Relationship between modic changes and facet joint degeneration in the cervical spine. European Spine Journal, 2015, 24, 2999-3004.	2.2	17
47	Efficacy of Antibiotics Sprayed into Surgical Site for Prevention of the Contamination in the Spinal Surgery. Asian Spine Journal, 2015, 9, 517.	2.0	14
48	Identification of Creb3l4 as an essential negative regulator of adipogenesis. Cell Death and Disease, 2014, 5, e1527-e1527.	6.3	29
49	Age-Related Changes in Cervical Sagittal Range of Motion and Alignment. Global Spine Journal, 2014, 4, 151-156.	2.3	21
50	Acute Spinal Subdural Hematoma After Vigorous Back Massage. Spine, 2014, 39, E1545-E1548.	2.0	14
51	G0/G1 switch gene 2 has a critical role in adipocyte differentiation. Cell Death and Differentiation, 2014, 21, 1071-1080.	11.2	24
52	Facet Joint Degeneration of the Cervical Spine. Spine, 2014, 39, E713-E718.	2.0	43
53	Comparison of adjacent segment degeneration after successful posterolateral fusion with unilateral or bilateral pedicle screw instrumentation: a minimum 10-year follow-up. Spine Journal, 2013, 13, 1208-1216.	1.3	33
54	Correlation of magnetic resonance diffusion tensor imaging and clinical findings of cervical myelopathy. Spine Journal, 2013, 13, 867-876.	1.3	44

#	Article	IF	Citations
55	Is cervical lordosis relevant in laminoplasty?. Spine Journal, 2013, 13, 914-921.	1.3	32
56	Joint Laxity Negatively Correlates With Lumbar Disc Degeneration in Young Adults. Spine, 2013, 38, E1541-E1547.	2.0	2
57	The Effect of Age on Cervical Sagittal Alignment. Spine, 2013, 38, E458-E463.	2.0	77
58	The Natural History of Degenerative Spondylolisthesis of the Cervical Spine With 2- to 7-Year Follow-up. Spine, 2013, 38, E205-E210.	2.0	29
59	T1 Slope as a Predictor of Kyphotic Alignment Change After Laminoplasty in Patients With Cervical Myelopathy. Spine, 2013, 38, E992-E997.	2.0	177
60	Cervical Foraminal and Discal Height after Dynamic Rotational Plating in the Cervical Discectomy and Fusion. Asian Spine Journal, 2013, 7, 289.	2.0	2
61	Changes in Vitamin D Status After Surgery in Female Patients With Lumbar Spinal Stenosis and Its Clinical Significance. Spine, 2012, 37, E1326-E1330.	2.0	33
62	The effects of topical alpha-hydroxyacids on the normal skin barrier of hairless mice. British Journal of Dermatology, 2001, 144, 267-273.	1.5	30