

Soon-Sun Kwon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3996967/publications.pdf>

Version: 2024-02-01

78
papers

1,141
citations

471509

17
h-index

454955

30
g-index

79
all docs

79
docs citations

79
times ranked

1592
citing authors

#	ARTICLE	IF	CITATIONS
1	Linear mixed modeling on the effects of varus knee surgery on the ankle joint weight-bearing axis. <i>Foot and Ankle Surgery</i> , 2022, 28, 114-118.	1.7	3
2	Breech Presentation in Twins as a Risk Factor for Developmental Dysplasia of the Hip. <i>Journal of Pediatric Orthopaedics</i> , 2022, 42, e55-e58.	1.2	9
3	National Trends in Pediatric CT Scans in South Korea: A Nationwide Cohort Study. <i>Journal of the Korean Society of Radiology</i> , 2022, 83, 138.	0.2	0
4	Blood Loss and Related Laboratory Changes after Single-Event Multilevel Surgery and Hip Reconstructive Surgery in Patients with Cerebral Palsy. <i>Clinics in Orthopedic Surgery</i> , 2021, 13, 406.	2.2	2
5	Remodelling of femoral head deformity after hip reconstructive surgery in patients with cerebral palsy. <i>Bone and Joint Journal</i> , 2021, 103-B, 198-203.	4.4	7
6	Evaluation of factors affecting external tibial torsion in patients with cerebral palsy. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 684.	1.9	2
7	Effect of Screw Configuration on the Rate of Correction for Guided Growth Using the Tension-band Plate. <i>Journal of Pediatric Orthopaedics</i> , 2021, 41, e899-e903.	1.2	9
8	What happens to the patella height in patients with cerebral palsy as they age. <i>Journal of Pediatric Orthopaedics Part B</i> , 2021, Publish Ahead of Print, .	0.6	0
9	Kinematic instability in the joints of flatfoot subjects during walking: A biplanar fluoroscopic study. <i>Journal of Biomechanics</i> , 2021, 127, 110681.	2.1	7
10	New approach of prediction of recurrence in thyroid cancer patients using machine learning. <i>Medicine (United States)</i> , 2021, 100, e27493.	1.0	5
11	Change of limb alignment in Korean children and adolescents with idiopathic genu valgum. <i>Medicine (United States)</i> , 2021, 100, e27637.	1.0	0
12	Radiographic changes of the mid-tarsal joint after calcaneal lengthening for planovalgus foot deformity. <i>Foot and Ankle Surgery</i> , 2020, 26, 110-115.	1.7	8
13	Differences in responses to English and Korean versions of the Caregiver Priorities & Child Health Index of Life with Disabilities (CPCHILD). <i>Health and Quality of Life Outcomes</i> , 2020, 18, 282.	2.4	0
14	Factors Affecting Subjective Symptoms in Children with Pes Planovalgus Deformity. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1479-1485.	3.0	0
15	Factors affecting GDI improvement after single event multilevel surgery in patients with cerebral palsy. <i>Gait and Posture</i> , 2020, 80, 101-105.	1.4	3
16	Optimization of tenocyte lineage-related factors from tonsil-derived mesenchymal stem cells using response surface methodology. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 109.	2.3	2
17	Progression of planovalgus deformity in patients with cerebral palsy. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 141.	1.9	8
18	Surgical outcomes after single event multilevel surgery in cerebral palsy patients with mid-stance knee hyperextension. <i>Gait and Posture</i> , 2020, 77, 1-5.	1.4	1

#	ARTICLE	IF	CITATIONS
19	Correlation between Accelerometer and Questionnaire-Based Assessment of Physical Activity in Patients with Cerebral Palsy. <i>Clinics in Orthopedic Surgery</i> , 2020, 12, 107.	2.2	9
20	Cost for treatment and follow-up of thyroid cancer increases according to the severity of disease. <i>Head and Neck</i> , 2019, 41, 2376-2379.	2.0	8
21	Natural progression of radiographic indices in juvenile hallux valgus deformity. <i>Foot and Ankle Surgery</i> , 2019, 25, 378-382.	1.7	9
22	Radiographic evaluation of the normal ankle joint in children and adolescent. <i>Journal of Orthopaedic Science</i> , 2018, 23, 658-664.	1.1	5
23	Influence of surgery involving tendons around the knee joint on ankle motion during gait in patients with cerebral palsy. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 82.	1.9	10
24	Association of Gross Motor Function Classification System Level and School Attendance with Bone Mineral Density in Patients With Cerebral Palsy. <i>Journal of Clinical Densitometry</i> , 2018, 21, 501-506.	1.2	2
25	Incidence and risk factors of hardware-related complications after proximal femoral osteotomy in children and adolescents. <i>Journal of Pediatric Orthopaedics Part B</i> , 2018, 27, 264-270.	0.6	14
26	Undercorrection of planovalgus deformity after calcaneal lengthening in patients with cerebral palsy. <i>Journal of Pediatric Orthopaedics Part B</i> , 2018, 27, 206-213.	0.6	10
27	Who are suitable for low-dose tamsulosin monotherapy as initial treatment strategy in male patients with lower urinary tract symptoms?. <i>Medicine (United States)</i> , 2018, 97, e12354.	1.0	0
28	Minimum optimal trials and interval during measurement of maximal handgrip strength. <i>Isokinetics and Exercise Science</i> , 2018, 26, 193-200.	0.4	1
29	Use of iliac crest allograft for Dega pelvic osteotomy in patients with cerebral palsy. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 375.	1.9	2
30	Short-Term Outcomes and Influencing Factors After Ankle Fracture Surgery. <i>Journal of Foot and Ankle Surgery</i> , 2018, 57, 1096-1100.	1.0	10
31	Fate of stable hips after prophylactic femoral varization osteotomy in patients with cerebral palsy. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 130.	1.9	9
32	Long-term outcomes over 10 years after femoral derotation osteotomy in ambulatory children with cerebral palsy. <i>Gait and Posture</i> , 2018, 64, 119-125.	1.4	18
33	A multicenter real-life study of the efficacy of an alpha-blocker with or without anticholinergic agent (imidafenacin) treatment in patients with lower urinary tract symptoms/benign prostatic hyperplasia and storage symptoms. <i>International Journal of Clinical Practice</i> , 2017, 71, e12938.	1.7	6
34	Influence of growth hormone treatment on radiographic indices of the spine: propensity-matched analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2017, 12, 130.	2.3	10
35	Progression of Hip Displacement during Radiographic Surveillance in Patients with Cerebral Palsy. <i>Journal of Korean Medical Science</i> , 2016, 31, 1143.	2.5	9
36	Factors Affecting Length of Hospital Stay and Mortality in Infected Diabetic Foot Ulcers Undergoing Surgical Drainage without Major Amputation. <i>Journal of Korean Medical Science</i> , 2016, 31, 120.	2.5	16

#	ARTICLE	IF	CITATIONS
37	Osteopenic features of the hip joint in patients with cerebral palsy: a hospital-based study. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 1153-1158.	2.1	9
38	Performances of a protector against scattered radiation during intraoperative use of a C-arm fluoroscope. <i>Journal of Radiological Protection</i> , 2016, 36, 629-640.	1.1	3
39	Is central skeleton bone quality a predictor of the severity of proximal humeral fractures?. <i>Injury</i> , 2016, 47, 2777-2782.	1.7	9
40	Influence of ankle fracture surgery on glycemic control in patients with diabetes. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 137.	1.9	6
41	Is There Any Relation Between the Degree of Fatty Liver Disease and Severity of Lower Urinary Tract Symptoms?. <i>Urology</i> , 2016, 89, 90-95.	1.0	5
42	Different reference BMDs affect the prevalence of osteoporosis. <i>Journal of Bone and Mineral Metabolism</i> , 2016, 34, 347-353.	2.7	4
43	Annual changes in radiographic indices of the spine in cerebral palsy patients. <i>European Spine Journal</i> , 2016, 25, 679-686.	2.2	20
44	Microperimetry and spectral domain optical coherence tomography in myelinated retinal nerve fibers. <i>International Journal of Ophthalmology</i> , 2016, 9, 170-2.	1.1	2
45	Reliability and validity of the Duncan-Ely test for assessing rectus femoris spasticity in patients with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 963-968.	2.1	20
46	Perioperative Complications of Orthopedic Surgery for Lower Extremity in Patients with Cerebral Palsy. <i>Journal of Korean Medical Science</i> , 2015, 30, 489.	2.5	13
47	Geographic Distribution of Urologists in Korea, 2007 to 2012. <i>Journal of Korean Medical Science</i> , 2015, 30, 1638.	2.5	4
48	Risk Factors for Osteoarthritis and Contributing Factors to Current Arthritic Pain in South Korean Older Adults. <i>Yonsei Medical Journal</i> , 2015, 56, 124.	2.2	27
49	Incidence of Deep Vein Thrombosis after Major Lower Limb Orthopedic Surgery: Analysis of a Nationwide Claim Registry. <i>Yonsei Medical Journal</i> , 2015, 56, 139.	2.2	53
50	What Are the Risk Factors Associated with Urinary Retention after Orthopaedic Surgery?. <i>BioMed Research International</i> , 2015, 2015, 1-5.	1.9	23
51	Computer-aided detection (CAD) system for breast MRI in assessment of local tumor extent, nodal status, and multifocality of invasive breast cancers: preliminary study. <i>Cancer Imaging</i> , 2015, 15, 1.	2.8	42
52	Gender- and body-site-specific factors associated with bone mineral density in a non-institutionalized Korean population aged ≥50 years. <i>Journal of Bone and Mineral Metabolism</i> , 2015, 33, 401-409.	2.7	7
53	Association Between High-sensitivity C-reactive Protein and Lower Urinary Tract Symptoms in Healthy Korean Populations. <i>Urology</i> , 2015, 86, 139-144.	1.0	18
54	Transcultural adaptation and validation of the Korean version of Caregiver Priorities & Child Health Index of Life with Disabilities (CPCHILD). <i>Disability and Rehabilitation</i> , 2015, 37, 620-624.	1.8	10

#	ARTICLE	IF	CITATIONS
55	Acute compartment syndrome after extracorporeal membrane oxygenation. <i>Journal of Orthopaedic Science</i> , 2015, 20, 444-448.	1.1	4
56	Which anthropometric measurements including visceral fat, subcutaneous fat, body mass index, and waist circumference could predict the urinary stone composition most?. <i>BMC Urology</i> , 2015, 15, 17.	1.4	20
57	Association between self-perception period of lower urinary tract symptoms and International Prostate Symptom Score: a propensity score matching study. <i>BMC Urology</i> , 2015, 15, 30.	1.4	2
58	The change of macular thickness following single-session pattern scan laser panretinal photocoagulation for diabetic retinopathy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 57-63.	1.9	18
59	Bone mineral density is not associated with musculoskeletal pain in postmenopausal Korean women aged 50 years. <i>Clinical Rheumatology</i> , 2015, 34, 337-343.	2.2	4
60	Incidental Findings on Knee Radiographs in Children and Adolescents. <i>Clinics in Orthopedic Surgery</i> , 2014, 6, 305.	2.2	14
61	Factors Associated With Bone Mineral Density and Risk of Fall in Korean Adults With Type 2 Diabetes Mellitus Aged 50 Years and Older. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 4206-4213.	3.6	8
62	An Introduction to the Linear Mixed Model for Orthopaedic Research. <i>JBJS Reviews</i> , 2014, 2, .	2.0	14
63	Impact of obesity on the predictive accuracy of prostate-specific antigen density and prostate-specific antigen in native Korean men undergoing prostate biopsy. <i>International Journal of Urology</i> , 2014, 21, 987-990.	1.0	6
64	Preoperative Radiographic and CT Findings Predicting Syndesmotic Injuries in Supination-External Rotation-Type Ankle Fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 1161-1167.	3.0	26
65	Association between obesity, prostate-specific antigen level and prostate-specific antigen density in men with a negative prostate biopsy. <i>Journal of International Medical Research</i> , 2014, 42, 821-827.	1.0	4
66	The Relationship Between Urinary Stone Components and Visceral Adipose Tissue Using Computed Tomography-based Fat Delineation. <i>Urology</i> , 2014, 84, 27-31.	1.0	12
67	Rectus femoris transfer in cerebral palsy patients with stiff knee gait. <i>Gait and Posture</i> , 2014, 40, 76-81.	1.4	29
68	Effects of reduction in the alpha-gal antigen on bony union: a model of xenobone graft using GalT knockout mouse. <i>Xenotransplantation</i> , 2014, 21, 267-273.	2.8	6
69	Voiding characteristics and related hormonal changes in peri-menopausal and post-menopausal women: A preliminary study. <i>Maturitas</i> , 2014, 79, 311-315.	2.4	21
70	Recurrence of Hip Instability After Reconstructive Surgery in Patients with Cerebral Palsy. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 1527-1534.	3.0	24
71	Relationship between stress ankle radiographs and injured ligaments on MRI. <i>Skeletal Radiology</i> , 2013, 42, 1537-1542.	2.0	35
72	Prostate-specific Antigen Density: A Better Index of Obesity-related PSA Decrease in Ostensibly Healthy Korean Men With a PSA ≤ 3.0 ng/mL. <i>Urology</i> , 2013, 81, 849-852.	1.0	2

#	ARTICLE	IF	CITATIONS
73	Association between percent-free prostate-specific antigen and glomerular filtration rate in transrectal ultrasound-guided biopsy-proven patients with prostate-specific antigen levels ranging from 4 to 10Ång/ml. <i>World Journal of Urology</i> , 2013, 31, 313-318.	2.2	1
74	Types and Arrangement of Thyroid Shields to Reduce Exposure of Surgeons to Ionizing Radiation During Intraoperative Use of C-arm Fluoroscopy. <i>Spine</i> , 2013, 38, 2108-2112.	2.0	32
75	Spontaneous Improvement of Radiographic Indices for Idiopathic Planovalgus with Age. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, e193.	3.0	16
76	Red blood cell transfusions are associated with lower mortality in patients with severe sepsis and septic shock. <i>Critical Care Medicine</i> , 2012, 40, 3140-3145.	0.9	83
77	COMPARISON OF CHOROIDAL THICKNESS AMONG PATIENTS WITH HEALTHY EYES, EARLY AGE-RELATED MACULOPATHY, NEOVASCULAR AGE-RELATED MACULAR DEGENERATION, CENTRAL SEROUS CHORIORETINOPATHY, AND POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2011, 31, 1904-1911.	1.7	270
78	Classification of histogram-valued data with support histogram machines. <i>Journal of Applied Statistics</i> , 0, , 1-16.	1.3	1