

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	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
2	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
3	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
4	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
5	Relationship between stress ankle radiographs and injured ligaments on MRI. <i>Skeletal Radiology</i> , 2013, 42, 1537-1542.	2.0	35
6	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
7	Rectus femoris transfer in cerebral palsy patients with stiff knee gait. <i>Gait and Posture</i> , 2014, 40, 76-81.	1.4	29
8	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
9	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
10	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
11	What Are the Risk Factors Associated with Urinary Retention after Orthopaedic Surgery?. <i>BioMed Research International</i> , 2015, 2015, 1-5.	1.9	23
12	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
13	Reliability and validity of the Duncan's 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
14	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
15	Annual changes in radiographic indices of the spine in cerebral palsy patients. <i>European Spine Journal</i> , 2016, 25, 679-686.	2.2	20
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	Spontaneous Improvement of Radiographic Indices for Idiopathic Planovalgus with Age. Journal of Bone and Joint Surgery - Series A, 2013, 95, e193.	3.0	16
20	Factors Affecting Length of Hospital Stay and Mortality in Infected Diabetic Foot Ulcers Undergoing Surgical Drainage without Major Amputation. Journal of Korean Medical Science, 2016, 31, 120.	2.5	16
21	Incidental Findings on Knee Radiographs in Children and Adolescents. Clinics in Orthopedic Surgery, 2014, 6, 305.	2.2	14
22	An Introduction to the Linear Mixed Model for Orthopaedic Research. JBJS Reviews, 2014, 2, .	2.0	14
23	Incidence and risk factors of hardware-related complications after proximal femoral osteotomy in children and adolescents. Journal of Pediatric Orthopaedics Part B, 2018, 27, 264-270.	0.6	14
24	Perioperative Complications of Orthopedic Surgery for Lower Extremity in Patients with Cerebral Palsy. Journal of Korean Medical Science, 2015, 30, 489.	2.5	13
25	The Relationship Between Urinary Stone Components and Visceral Adipose Tissue Using Computed Tomography-based Fat Delineation. Urology, 2014, 84, 27-31.	1.0	12
26	Transcultural adaptation and validation of the Korean version of Caregiver Priorities & Child Health Index of Life with Disabilities (CPCHILD). Disability and Rehabilitation, 2015, 37, 620-624.	1.8	10
27	Influence of growth hormone treatment on radiographic indices of the spine: propensity-matched analysis. Journal of Orthopaedic Surgery and Research, 2017, 12, 130.	2.3	10
28	Influence of surgery involving tendons around the knee joint on ankle motion during gait in patients with cerebral palsy. BMC Musculoskeletal Disorders, 2018, 19, 82.	1.9	10
29	Undercorrection of planovalgus deformity after calcaneal lengthening in patients with cerebral palsy. Journal of Pediatric Orthopaedics Part B, 2018, 27, 206-213.	0.6	10
30	Short-Term Outcomes and Influencing Factors After Ankle Fracture Surgery. Journal of Foot and Ankle Surgery, 2018, 57, 1096-1100.	1.0	10
31	Progression of Hip Displacement during Radiographic Surveillance in Patients with Cerebral Palsy. Journal of Korean Medical Science, 2016, 31, 1143.	2.5	9
32	Osteopenic features of the hip joint in patients with cerebral palsy: a hospital-based study. Developmental Medicine and Child Neurology, 2016, 58, 1153-1158.	2.1	9
33	Is central skeleton bone quality a predictor of the severity of proximal humeral fractures?. Injury, 2016, 47, 2777-2782.	1.7	9
34	Fate of stable hips after prophylactic femoral varization osteotomy in patients with cerebral palsy. BMC Musculoskeletal Disorders, 2018, 19, 130.	1.9	9
35	Natural progression of radiographic indices in juvenile hallux valgus deformity. Foot and Ankle Surgery, 2019, 25, 378-382.	1.7	9
36	Effect of Screw Configuration on the Rate of Correction for Guided Growth Using the Tension-band Plate. Journal of Pediatric Orthopaedics, 2021, 41, e899-e903.	1.2	9

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	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
40	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
41	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
42	Progression of planovalgus deformity in patients with cerebral palsy. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 141.	1.9	8
43	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
44	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
45	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
46	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
47	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
48	Influence of ankle fracture surgery on glycemic control in patients with diabetes. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 137.	1.9	6
49	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
50	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
51	Radiographic evaluation of the normal ankle joint in children and adolescent. <i>Journal of Orthopaedic Science</i> , 2018, 23, 658-664.	1.1	5
52	New approach of prediction of recurrence in thyroid cancer patients using machine learning. <i>Medicine (United States)</i> , 2021, 100, e27493.	1.0	5
53	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
54	Geographic Distribution of Urologists in Korea, 2007 to 2012. <i>Journal of Korean Medical Science</i> , 2015, 30, 1638.	2.5	4

#	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	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
57	Different reference BMDs affect the prevalence of osteoporosis. <i>Journal of Bone and Mineral Metabolism</i> , 2016, 34, 347-353.	2.7	4
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	Evaluation of factors affecting external tibial torsion in patients with cerebral palsy. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 684.	1.9	2
68	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
69	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 10 ng/mL. <i>World Journal of Urology</i> , 2013, 31, 313-318.	2.2	1
70	Minimum optimal trials and interval during measurement of maximal handgrip strength. <i>Isokinetics and Exercise Science</i> , 2018, 26, 193-200.	0.4	1
71	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
72	Classification of histogram-valued data with support histogram machines. <i>Journal of Applied Statistics</i> , 0, , 1-16.	1.3	1

#	ARTICLE	IF	CITATIONS
73	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
74	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
75	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
76	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
77	Change of limb alignment in Korean children and adolescents with idiopathic genu valgum. <i>Medicine (United States)</i> , 2021, 100, e27637.	1.0	0
78	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