

# Hak-Jun Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

153  
papers

2,058  
citations

257450

24  
h-index

377865

34  
g-index

156  
all docs

156  
docs citations

156  
times ranked

2534  
citing authors

#	ARTICLE	IF	CITATIONS
1	Value of postoperative computed tomography for the diagnosis of lateral hinge fracture in medial opening-wedge supramalleolar osteotomy. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 1379-1385.	2.4	1
2	How accurately can surgeons perform angle manipulation? Quantitative assessment of the accuracy of manual angle manipulation of orthopedic surgery: a cadaver study. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 905-911.	2.4	2
3	Comparison between headless compression screws and tension band wires for the fixation of medial malleolar fractures: a prospective randomized trial. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 2627-2633.	2.4	3
4	Relationship between Hallux Valgus and Pes Planus in Adult Patients. Journal of Foot and Ankle Surgery, 2021, 60, 297-301.	1.0	7
5	Comparison of Outcome of Deltoid Ligament Repair According to Location of Suture Anchors in Rotational Ankle Fracture. Foot and Ankle International, 2021, 42, 62-68.	2.3	5
6	Role of Ultrasound in Early Diagnosis of Stress Fracture: A Case Report of Bilateral Distal Fibular Stress Fracture in a Female Recreational Badminton Player. Journal of the American Podiatric Medical Association, 2021, 111, .	0.3	0
7	Risk factors associated with failure of total ankle arthroplasty: a nationwide cohort study. Scientific Reports, 2021, 11, 2878.	3.3	8
8	3D-printed, bioactive ceramic scaffold with rhBMP-2 in treating critical femoral bone defects in rabbits using the induced membrane technique. Journal of Orthopaedic Research, 2021, 39, 2671-2680.	2.3	4
9	Investigation of the Effect of Bone Mineral Density on the Postoperative Outcome of Ankle Fractures in Elderly Patients. Foot and Ankle International, 2021, 42, 929-934.	2.3	1
10	Tannylated Calcium Carbonate Materials with Antacid, Anti-Inflammatory, and Antioxidant Effects. International Journal of Molecular Sciences, 2021, 22, 4614.	4.1	13
11	Association of Ankle Dorsiflexion With Plantar Fasciitis. Journal of Foot and Ankle Surgery, 2021, 60, 733-737.	1.0	4
12	Multifunctional Tannic Acid-Alendronate Nanocomplexes with Antioxidant, Anti-Inflammatory, and Osteogenic Potency. Nanomaterials, 2021, 11, 1812.	4.1	13
13	Arthroscopic All-Inside Anterior Talofibular Ligament Repair with and without Inferior Extensor Retinacular Reinforcement. Journal of Bone and Joint Surgery - Series A, 2021, 103, 1578-1587.	3.0	7
14	Current Trends in the Treatment of Ankle Arthritis: Analysis of the Korean Foot and Ankle Society (KFAS) Member Survey. Journal of Korean Foot and Ankle Society, 2021, 25, 111-116.	0.1	2
15	Bone Defects After Surgery for Displaced Intraarticular Calcaneal Fractures Spontaneously Improve Without Bone Grafting. Clinical Orthopaedics and Related Research, 2021, 479, 1265-1272.	1.5	5
16	Lactoferrin-Anchored Tannylated Mesoporous Silica Nanomaterials for Enhanced Osteo-Differentiation Ability. Pharmaceutics, 2021, 13, 30.	4.5	7
17	Learning curve of the Krackow suture technique for the repair of Achilles tendon rupture. Archives of Orthopaedic and Trauma Surgery, 2021, , 1.	2.4	1
18	Validation and cross-cultural adaptation of the Korean translation of the Achilles tendon Total Rupture Score. BMC Musculoskeletal Disorders, 2021, 22, 876.	1.9	7

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19	Incidence and risk factor of allergic contact dermatitis to 2-octyl cyanoacrylate and n-butyl cyanoacrylate topical skin adhesives. <i>Scientific Reports</i> , 2021, 11, 23762.	3.3	6
20	Age is a risk factor for contralateral tendon rupture in patients with acute Achilles tendon rupture. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1625-1630.	4.2	7
21	Comparative analysis of clinical outcomes of fixed-angle versus variable-angle locking compression plate for the treatment of Lisfranc injuries. <i>Foot and Ankle Surgery</i> , 2020, 26, 338-342.	1.7	5
22	Efficacy of a povidone-iodine foam dressing (Betafoam) on diabetic foot ulcer. <i>International Wound Journal</i> , 2020, 17, 91-99.	2.9	20
23	Effects of teriparatide on fusion rates in patients undergoing complex foot and ankle arthrodesis. <i>Foot and Ankle Surgery</i> , 2020, 26, 766-770.	1.7	5
24	Aspergilloma clinically mimicking Achilles tendon xanthoma in a non-immunocompromised patient: A case report. <i>Foot and Ankle Surgery</i> , 2020, 26, 943-945.	1.7	0
25	Icariin-Functionalized Nanodiamonds to Enhance Osteogenic Capacity In Vitro. <i>Nanomaterials</i> , 2020, 10, 2071.	4.1	13
26	Necessity of Interfragmentary Lag Screws in Precontoured Lateral Locking Plate Fixation for Supination-External Rotation Lateral Malleolar Fractures. <i>Foot and Ankle International</i> , 2020, 41, 818-826.	2.3	5
27	Investigating the In Vitro Osteogenic Properties of the Inclusion Nanocarrier of Icariin with Beta-Cyclodextrin-Alginate. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4137.	2.5	5
28	Therapeutic Efficacy of Intratendinous Delivery of Dexamethasone Using Porous Microspheres for Amelioration of Inflammation and Tendon Degeneration on Achilles Tendinitis in Rats. <i>BioMed Research International</i> , 2020, 2020, 1-11.	1.9	2
29	Impact of crossover second toe on the postoperative outcome of distal chevron osteotomy for moderate to severe hallux valgus. <i>Foot and Ankle Surgery</i> , 2020, 26, 845-850.	1.7	1
30	Percutaneous Reduction and 2.7-mm Cortical Screw Fixation for Low-Energy Lisfranc Injuries. <i>Journal of Foot and Ankle Surgery</i> , 2020, 59, 914-918.	1.0	7
31	A comparative pilot study of oral diacerein and locally treated diacerein-loaded nanoparticles in a model of osteoarthritis. <i>International Journal of Pharmaceutics</i> , 2020, 581, 119249.	5.2	18
32	Enhanced tendon restoration effects of anti-inflammatory, lactoferrin-immobilized, heparin-polymeric nanoparticles in an Achilles tendinitis rat model. <i>Carbohydrate Polymers</i> , 2020, 241, 116284.	10.2	23
33	Comparison of the intraoperative efficacy of the powered rasp and conventional burr in arthroscopic resection of anterior ankle osteophytes. <i>Foot and Ankle Surgery</i> , 2020, , .	1.7	0
34	Curcumin-loaded biodegradable polyurethane scaffolds modified with gelatin using 3D printing technology for cartilage tissue engineering. <i>Polymers for Advanced Technologies</i> , 2019, 30, 3083-3090.	3.2	11
35	Current Updates in Treatment of Osteochondral Lesions of the Talus. <i>Journal of Korean Foot and Ankle Society</i> , 2019, 23, 43.	0.1	1
36	Quantitative Magnetic Resonance Imaging Analysis of the Common Site of Acute Achilles Tendon Rupture: 5 to 8 cm Above the Distal End of the Calcaneal Insertion. <i>American Journal of Sports Medicine</i> , 2019, 47, 2374-2379.	4.2	12

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37	Relationship Between Isokinetic Muscle Strength and Functional Tests in Chronic Ankle Instability. <i>Journal of Foot and Ankle Surgery</i> , 2019, 58, 1187-1191.	1.0	20
38	Wrapping of tendon tissues with diclofenac-immobilized polycaprolactone fibrous sheet improves tendon healing in a rabbit model of collagenase-induced Achilles tendinitis. <i>Journal of Industrial and Engineering Chemistry</i> , 2019, 73, 152-161.	5.8	5
39	Comparison of the use of evaporative coolants and ice packs for the management of preoperative edema and pain in ankle fractures: a prospective randomized controlled trial. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2019, 139, 1399-1405.	2.4	9
40	Impact of metabolic syndrome on patient outcomes of supination-external rotation ankle fracture. <i>Injury</i> , 2019, 50, 1388-1391.	1.7	5
41	Conservative Management and Postoperative Rehabilitation of Chronic Lateral Ankle Instability. <i>Journal of Korean Foot and Ankle Society</i> , 2019, 23, 6.	0.1	4
42	Lateral column lengthening versus subtalar arthroereisis for paediatric flatfeet: a systematic review. <i>International Orthopaedics</i> , 2019, 43, 1179-1192.	1.9	32
43	Implant Arthroplasty versus Arthrodesis for the Treatment of Advanced Hallux Rigidus: A Meta-analysis of Comparative Studies. <i>Journal of Foot and Ankle Surgery</i> , 2019, 58, 137-143.	1.0	12
44	Long-term local PDGF delivery using porous microspheres modified with heparin for tendon healing of rotator cuff tendinitis in a rabbit model. <i>Carbohydrate Polymers</i> , 2019, 209, 372-381.	10.2	30
45	Intra- and Interobserver Reliability of Size Measurement of Morton Neuromas on Sonography. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 2341-2345.	1.7	6
46	Prediction of Clinical Prognosis according to Intermetatarsal Distance and Neuroma Size on Ultrasonography in Morton Neuroma: A Prospective Observational Study. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 1009-1014.	1.7	5
47	Achilles tendinosis does not always precede Achilles tendon rupture. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3297-3303.	4.2	12
48	Mapping Korean EDI Medical Procedure Code to SNOMED CT. <i>Studies in Health Technology and Informatics</i> , 2019, 264, 178-182.	0.3	5
49	Role of Antiplatelet/Anticoagulant Medications and Blood-Clotting Tests in Prediction of Traumatic Foot Compartment Syndrome. <i>Foot and Ankle International</i> , 2018, 39, 725-730.	2.3	4
50	Exertional Medial Compartment Syndrome of the Foot. <i>Clinical Journal of Sport Medicine</i> , 2018, Publish Ahead of Print, e83-e85.	1.8	4
51	Attenuation of inflammation and cartilage degradation by sulfasalazine-containing hyaluronic acid on osteoarthritis rat model. <i>International Journal of Biological Macromolecules</i> , 2018, 114, 341-348.	7.5	23
52	Predictors of complication following lower extremity amputation in diabetic end-stage renal disease. <i>Nephrology</i> , 2018, 23, 518-522.	1.6	4
53	In vitro and in vivo anti-inflammatory and tendon-healing effects in Achilles tendinopathy of long-term curcumin delivery using porous microspheres. <i>Journal of Industrial and Engineering Chemistry</i> , 2018, 58, 123-130.	5.8	13
54	Comparison of Clamp Reduction and Manual Reduction of Syndesmosis in Rotational Ankle Fractures: A Prospective Randomized Trial. <i>Journal of Foot and Ankle Surgery</i> , 2018, 57, 19-22.	1.0	17

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55	Arthroscopic Versus Open Ankle Arthrodesis: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 988-997.	2.7	41
56	Risk factors and the associated cutoff values for failure of corticosteroid injection in treatment of Morton's neuroma. <i>International Orthopaedics</i> , 2018, 42, 323-329.	1.9	16
57	The predictive value of MRI in the syndesmotic instability of ankle fracture. <i>Skeletal Radiology</i> , 2018, 47, 533-540.	2.0	19
58	Simple surface biofunctionalization of biphasic calcium phosphates for improving osteogenic activity and bone tissue regeneration. <i>Journal of Industrial and Engineering Chemistry</i> , 2018, 68, 220-228.	5.8	11
59	Predictors of compartment syndrome of the foot after fracture of the calcaneus. <i>Bone and Joint Journal</i> , 2018, 100-B, 303-308.	4.4	8
60	Comparison of 2-Octyl Cyanoacrylate Topical Skin Adhesive and Simple Interrupted Nylon Sutures for Wound Closure in Ankle Fracture Surgery. <i>Foot and Ankle International</i> , 2018, 39, 1283-1289.	2.3	9
61	Exploring the In Vivo Anti-Inflammatory Actions of Simvastatin-Loaded Porous Microspheres on Inflamed Tenocytes in a Collagenase-Induced Animal Model of Achilles Tendinitis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 820.	4.1	29
62	Effects of Immobilizations of rhBMP-2 and/or rhPDGF-BB on Titanium Implant Surfaces on Osseointegration and Bone Regeneration. <i>Coatings</i> , 2018, 8, 17.	2.6	6
63	Conservative Management and Biological Treatment Strategies: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 9S-15S.	2.3	49
64	Debridement, Curettage, and Bone Marrow Stimulation: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 16S-22S.	2.3	66
65	Diagnosis: History, Physical Examination, Imaging, and Arthroscopy: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 3S-8S.	2.3	18
66	Fixation Techniques: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 23S-27S.	2.3	37
67	Osteochondral Allograft: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 35S-40S.	2.3	20
68	Post-treatment Follow-up, Imaging, and Outcome Scores: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 68S-73S.	2.3	20
69	Rehabilitation and Return to Sports: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 61S-67S.	2.3	21
70	Revision and Salvage Management: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 54S-60S.	2.3	11
71	Scaffold-Based Therapies: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 41S-47S.	2.3	45
72	Subchondral Pathology: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 48S-53S.	2.3	25

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73	In Vitro Anti-Inflammation and Chondrogenic Differentiation Effects of Inclusion Nanocomplexes of Hyaluronic Acid-Beta Cyclodextrin and Simvastatin. <i>Tissue Engineering and Regenerative Medicine</i> , 2018, 15, 263-274.	3.7	12
74	A comparison of three methods of skin closure following repair of Achilles tendon rupture. <i>Injury</i> , 2018, 49, 1942-1946.	1.7	9
75	How early must an acute Achilles tendon rupture be repaired?. <i>Injury</i> , 2017, 48, 776-780.	1.7	18
76	The role of the width of the forefoot in the development of Morton's neuroma. <i>Bone and Joint Journal</i> , 2017, 99-B, 365-368.	4.4	10
77	Role of procalcitonin in infected diabetic foot ulcer. <i>Diabetes Research and Clinical Practice</i> , 2017, 128, 51-57.	2.8	29
78	Osteogenesis and new bone formation of alendronate-immobilized porous PLGA microspheres in a rat calvarial defect model. <i>Journal of Industrial and Engineering Chemistry</i> , 2017, 52, 277-286.	5.8	26
79	Effect of Bipartite Hallucal Sesamoid on Hallux Valgus Surgery. <i>Foot and Ankle International</i> , 2017, 38, 634-640.	2.3	3
80	Ideal angle of syndesmotic screw fixation: A CT-based cross-sectional image analysis study. <i>Injury</i> , 2017, 48, 2602-2605.	1.7	18
81	Surface immobilization of biphasic calcium phosphate nanoparticles on 3D printed poly(caprolactone) scaffolds enhances osteogenesis and bone tissue regeneration. <i>Journal of Industrial and Engineering Chemistry</i> , 2017, 55, 101-109.	5.8	31
82	Clinical comparison of the two-stranded single and four-stranded double Krackow techniques for acute Achilles tendon ruptures. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1878-1883.	4.2	8
83	Total ankle arthroplasty versus ankle arthrodesis for the treatment of end-stage ankle arthritis: a meta-analysis of comparative studies. <i>International Orthopaedics</i> , 2017, 41, 101-109.	1.9	97
84	Versatile Chemical Derivatizations to Design Glycol Chitosan-Based Drug Carriers. <i>Molecules</i> , 2017, 22, 1662.	3.8	11
85	Biphasic Calcium Phosphate (BCP)-Immobilized Porous Poly (d,l-Lactic-co-Glycolic Acid) Microspheres Enhance Osteogenic Activities of Osteoblasts. <i>Polymers</i> , 2017, 9, 297.	4.5	6
86	Changes in ankle joint motion after Supramalleolar osteotomy: a cadaveric model. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 389.	1.9	5
87	Neurogenic Pain Disorder in the Foot and Ankle: Peripheral Neuropathy. <i>The Journal of the Korean Orthopaedic Association</i> , 2017, 52, 305.	0.1	0
88	The Indication of Ankle Lateral Ligament Reconstruction Using Tendon Graft in Chronic Ankle Instability. <i>Journal of Korean Foot and Ankle Society</i> , 2016, 20, 12.	0.1	0
89	Diagnosis of Flatfoot Deformity. <i>Journal of Korean Foot and Ankle Society</i> , 2016, 20, 1.	0.1	3
90	Fractures of the Tarsal Bone. <i>Journal of the Korean Fracture Society</i> , 2016, 29, 276.	0.1	1

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91	Comparison of clinical and radiologic outcomes between non-operative and operative treatment in 5th metatarsal base fractures (Zone 1). <i>Injury</i> , 2016, 47, 1789-1793.	1.7	14
92	The contribution of anterior deltoid ligament to ankle stability in isolated lateral malleolar fractures. <i>Injury</i> , 2016, 47, 1581-1585.	1.7	31
93	3D printed alendronate-releasing poly(caprolactone) porous scaffolds enhance osteogenic differentiation and bone formation in rat tibial defects. <i>Biomedical Materials (Bristol)</i> , 2016, 11, 055005.	3.3	35
94	Ibuprofen-loaded porous microspheres suppressed the progression of monosodium iodoacetate-induced osteoarthritis in a rat model. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 147, 265-273.	5.0	31
95	Comparison of the Modified McBride Procedure and the Distal Chevron Osteotomy for Mild to Moderate Hallux Valgus. <i>Journal of Foot and Ankle Surgery</i> , 2016, 55, 808-811.	1.0	17
96	Can Bassett's ligament be removed?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 1236-1242.	4.2	8
97	Heparin-immobilized hydroxyapatite nanoparticles as a lactoferrin delivery system for improving osteogenic differentiation of adipose-derived stem cells. <i>Biomedical Materials (Bristol)</i> , 2016, 11, 025004.	3.3	26
98	Safe Zone for Medial Open-Wedge Supramalleolar Osteotomy of the Ankle. <i>Foot and Ankle International</i> , 2016, 37, 102-108.	2.3	21
99	The Effect of Trauma Team Approach on the Management of Hemodynamically Unstable Pelvic Bone Fracture: Retrospective Comparative study. <i>Journal of Trauma and Injury</i> , 2016, 29, 139-145.	0.4	1
100	Aseptic Humeral Nonunion: What Went Wrong? What to Do? A Retrospective Analysis of 20 Cases. <i>Journal of Trauma and Injury</i> , 2016, 29, 129-138.	0.4	0
101	Sex-Related Differences in Outcomes after Hallux Valgus Surgery. <i>Yonsei Medical Journal</i> , 2015, 56, 466.	2.2	15
102	Treatment of Acute Achilles Tendon Rupture. <i>Journal of Korean Foot and Ankle Society</i> , 2015, 19, 77.	0.1	0
103	Improving Osteogenesis Activity on BMP-2-Immobilized PCL Fibers Modified by the $\gamma$ -Ray Irradiation Technique. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	6
104	Alendronate-Eluting Biphasic Calcium Phosphate (BCP) Scaffolds Stimulate Osteogenic Differentiation. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	13
105	Categorization and Clinicopathological Features of Chronic Rhinosinusitis With Eosinophilic Mucin in a Korean Population. <i>Clinical and Experimental Otorhinolaryngology</i> , 2015, 8, 39.	2.1	15
106	A Specialized Fibular Locking Plate for Lateral Malleolar Fractures. <i>Journal of Foot and Ankle Surgery</i> , 2015, 54, 1067-1071.	1.0	12
107	Diagnosis and Pathophysiology of Hallux Valgus. <i>Journal of Korean Foot and Ankle Society</i> , 2014, 18, 43.	0.1	3
108	Conservative Management of Ankle Sprains. <i>The Journal of the Korean Orthopaedic Association</i> , 2014, 49, 7.	0.1	6

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109	The Effect of Alendronate-Loaded Polycaprolactone Nanofibrous Scaffolds on Osteogenic Differentiation of Adipose-Derived Stem Cells in Bone Tissue Regeneration. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 1080-1090.	1.1	39
110	Bone Formation in a Rat Tibial Defect Model Using Carboxymethyl Cellulose/BioC/Bone Morphogenic Protein-2 Hybrid Materials. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	23
111	Enhancement of tendon-bone healing with the use of bone morphogenetic protein-2 inserted into the suture anchor hole in a rabbit patellar tendon model. <i>Cytotherapy</i> , 2014, 16, 857-867.	0.7	26
112	Enhanced effects of osteoclastogenesis inhibition by curcumin-delivering heparin nanoparticles. <i>Macromolecular Research</i> , 2014, 22, 647-656.	2.4	0
113	Update on Management of Compressive Neuropathy: Tarsal Tunnel Syndrome. <i>The Journal of the Korean Orthopaedic Association</i> , 2014, 49, 340.	0.1	1
114	The effect of bone morphogenic protein-2 (BMP-2)-immobilizing heparinized-chitosan scaffolds for enhanced osteoblast activity. <i>Tissue Engineering and Regenerative Medicine</i> , 2013, 10, 122-130.	3.7	23
115	Comparison of femoral tunnel length between transportal and retrograde reaming outside-in techniques in anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 830-838.	4.2	24
116	The use of T-LCP (locking compression plate) for the treatment of the lateral malleolar fractures. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2013, 23, 233-237.	1.4	16
117	A Large Extraskeletal Osteochondroma of the Foot. <i>Journal of Foot and Ankle Surgery</i> , 2013, 52, 663-665.	1.0	7
118	Improvement of osteoblast functions by sustained release of bone morphogenetic protein-2 (BMP-2) from heparin-coated chitosan scaffold. <i>Tissue Engineering and Regenerative Medicine</i> , 2013, 10, 183-191.	3.7	16
119	The effects of functionalized titanium with alendronate and bone morphogenetic protein-2 for improving osteoblast activity. <i>Tissue Engineering and Regenerative Medicine</i> , 2013, 10, 353-361.	3.7	6
120	Medial Arch Orthosis for Paediatric Flatfoot. <i>Journal of Orthopaedic Surgery</i> , 2013, 21, 37-43.	1.0	16
121	Endoscopic excision of a ganglion cyst in an infrapatellar fat pad extending into the subcutaneous layer. <i>Journal of Orthopaedic Science</i> , 2012, 17, 654-658.	1.1	5
122	The effect of bone morphogenetic protein-2-coated tri-calcium phosphate/hydroxyapatite on new bone formation in a rat model of femoral distraction osteogenesis. <i>Cytotherapy</i> , 2012, 14, 315-326.	0.7	15
123	Repair of rabbit ulna segmental bone defect using freshly isolated adipose-derived stromal vascular fraction. <i>Cytotherapy</i> , 2012, 14, 296-305.	0.7	30
124	Delayed detection of clinically significant posterior cruciate ligament injury after peri-articular fracture around the knee of 448 patients. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2012, 132, 1741-1746.	2.4	9
125	Solitary Fibrous Tumor of the Suboccipital Area. <i>Korean Journal of Otorhinolaryngology-Head and Neck Surgery</i> , 2012, 55, 599.	0.2	1
126	Discontinuous Release of Bone Morphogenetic Protein-2 Loaded Within Interconnected Pores of Honeycomb-Like Polycaprolactone Scaffold Promotes Bone Healing in a Large Bone Defect of Rabbit Ulna. <i>Tissue Engineering - Part A</i> , 2011, 17, 2389-2397.	3.1	28



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127	The Effect of Platelet Rich Plasma from Bone Marrow Aspirate with Added Bone Morphogenetic Protein-2 on the Achilles Tendon-Bone Junction in Rabbits. <i>Clinics in Orthopedic Surgery</i> , 2011, 3, 325.	2.2	25
128	Interrelationship of the Risser sign, knee epiphysis, and bone age in determining skeletal maturity. <i>Journal of Pediatric Orthopaedics Part B</i> , 2011, 20, 173-177.	0.6	2
129	Post-traumatic extra-articular osteoid osteoma of the calcaneus following military training. <i>Journal of Orthopaedic Science</i> , 2011, 16, 326-328.	1.1	5
130	Hyaline Cartilage Regeneration by Combined Therapy of Microfracture and Long-Term Bone Morphogenetic Protein-2 Delivery. <i>Tissue Engineering - Part A</i> , 2011, 17, 1809-1818.	3.1	71
131	Minimally Invasive Plate Osteosynthesis (MIPO) for Periprosthetic Fracture after Total Ankle Arthroplasty: A Case Report. <i>Foot and Ankle International</i> , 2011, 32, 200-204.	2.3	11
132	A Case of Branchio-Oto-Renal Syndrome. <i>Korean Journal of Otorhinolaryngology-Head and Neck Surgery</i> , 2011, 54, 784.	0.2	1
133	Anterior Transposition of the Superficial Peroneal Nerve Branch During the Internal Fixation of the Lateral Malleolus. <i>Journal of Trauma</i> , 2010, 68, 421-424.	2.3	4
134	Double-bundle PCL reconstruction using tibial double cross-pin fixation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 117-122.	4.2	19
135	Perioperative complications of the MOBILITY total ankle system: comparison with the HINTEGRA total ankle system. <i>Journal of Orthopaedic Science</i> , 2010, 15, 317-322.	1.1	33
136	Is there any correlation between skeletal and chronological age on basis of gender and age in Korean children? An analysis based on RUS method. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2010, 20, 285-291.	1.4	0
137	Skeletal age in idiopathic short stature: An analytical study by the TW3 method, Greulich and Pyle method. <i>Indian Journal of Orthopaedics</i> , 2010, 44, 322-326.	1.1	6
138	Arthroscopic Treatment of Acute Septic Arthritis After Meniscal Allograft Transplantation. <i>Orthopedics</i> , 2010, 33, .	1.1	2
139	MR Imaging Findings of Parosteal Lipoma: Case Report. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2010, 14, 134.	0.1	0
140	Peripheral Nerve Sheath Tumor of the Medial Plantar Nerve Without Tarsal Tunnel Syndrome: A Case Report. <i>Journal of Foot and Ankle Surgery</i> , 2009, 48, 477-482.	1.0	13
141	Results of operative treatment of double Morton's neuroma in the same foot. <i>Journal of Orthopaedic Science</i> , 2009, 14, 574-578.	1.1	9
142	A gossypiboma-induced pathological fracture of the proximal femur. <i>Clinical Radiology</i> , 2009, 64, 1132-1135.	1.1	8
143	Differential wedging of vertebral body and intervertebral disc in thoracic and lumbar spine in adolescent idiopathic scoliosis – A cross sectional study in 150 patients. <i>Scoliosis</i> , 2008, 3, 11.	0.4	54
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