Jan A N Verhaar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8625306/publications.pdf

Version: 2024-02-01

283 papers 17,760 citations

73 h-index 21843 118 g-index

291 all docs

291 docs citations

times ranked

291

16389 citing authors

#	Article	IF	CITATIONS
1	Outcomes of 3-D corrective osteotomies for paediatric malunited both-bone forearm fractures. Journal of Hand Surgery: European Volume, 2022, 47, 164-171.	0.5	6
2	Why, When, and in Which Patients Nonoperative Treatment of Anterior Cruciate Ligament Injury Fails: An Exploratory Analysis of the COMPARE Trial. American Journal of Sports Medicine, 2022, 50, 645-651.	1.9	8
3	Adding false-profile radiographs improves detection of developmental dysplasia of the hip, data from the CHECK cohort. Journal of Hip Preservation Surgery, 2022, 9, 3-9.	0.6	7
4	Modulation of Inflamed Synovium Improves Migration of Mesenchymal Stromal Cells in Vitro Through Anti-Inflammatory Macrophages. Cartilage, 2022, 13, 194760352210851.	1.4	2
5	Educational online prevention programme (the SPRINT study) has no effect on the number of running-related injuries in recreational runners: a randomised-controlled trial. British Journal of Sports Medicine, 2022, 56, 676-682.	3.1	9
6	Intra-articular Administration of Triamcinolone Acetonide in a Murine Cartilage Defect Model Reduces Inflammation but Inhibits Endogenous Cartilage Repair. American Journal of Sports Medicine, 2022, 50, 1668-1678.	1.9	3
7	The association between statistical shape modeling-defined hip morphology and features of early hip osteoarthritis in young adult football players: Data from the femoroacetabular impingement and hip osteoarthritis cohort (FORCe) study. Osteoarthritis and Cartilage Open, 2022, 4, 100275.	0.9	0
8	Macrophage phenotypes and monocyte subsets after destabilization of the medial meniscus in mice. Journal of Orthopaedic Research, 2021, 39, 2270-2280.	1,2	14
9	Which treatment is most effective for patients with Achilles tendinopathy? A living systematic review with network meta-analysis of 29 randomised controlled trials. British Journal of Sports Medicine, 2021, 55, 249-256.	3.1	97
10	Statistical shape modeling of the hip and the association with hip osteoarthritis: a systematic review. Osteoarthritis and Cartilage, 2021, 29, 607-618.	0.6	22
11	Impact of chronic Achilles tendinopathy on health-related quality of life, work performance, healthcare utilisation and costs. BMJ Open Sport and Exercise Medicine, 2021, 7, e001023.	1.4	32
12	The CAST study protocol: a cluster randomized trial assessing the effect of circumferential casting versus plaster splinting on fracture redisplacement in reduced distal radius fractures in adults. BMC Musculoskeletal Disorders, 2021, 22, 370.	0.8	2
13	Effects of eccentric exercises on improving ankle dorsiflexion in soccer players. BMC Musculoskeletal Disorders, 2021, 22, 485.	0.8	4
14	Timing of debridement, antibiotics, and implant retention (DAIR) for early post-surgical hip and knee prosthetic joint infection (PJI) does not affect 1-year re-revision rates: data from the Dutch Arthroplasty Register. Journal of Bone and Joint Infection, 2021, 6, 329-336.	0.6	7
15	Are pain coping strategies and neuropathic pain associated with a worse outcome after conservative treatment for Achilles tendinopathy? A prospective cohort study. Journal of Science and Medicine in Sport, 2021, 24, 871-875.	0.6	2
16	Victorian Institute of Sport Assessment-Achilles (VISA-A) Questionnaireâ€"Minimal Clinically Important Difference for Active People With Midportion Achilles Tendinopathy: A Prospective Cohort Study. Journal of Orthopaedic and Sports Physical Therapy, 2021, 51, 510-516.	1.7	15
17	Standardized pain mapping for diagnosing Achilles tendinopathy. Journal of Science and Medicine in Sport, 2021, , .	0.6	2
18	Synovial Fluid Fatty Acid Profiles Differ between Osteoarthritis and Healthy Patients. Cartilage, 2020, 11, 473-478.	1.4	30

#	Article	IF	CITATIONS
19	Incidence of Achilles tendinopathy and associated risk factors in recreational runners: A large prospective cohort study. Journal of Science and Medicine in Sport, 2020, 23, 448-452.	0.6	32
20	Ultrasound Doppler Flow in Patients With Chronic Midportion Achilles Tendinopathy: Is Surface Area Quantification a Reliable Method?. Journal of Ultrasound in Medicine, 2020, 39, 731-739.	0.8	5
21	Persistent candida arthritis successfully treated with micafungin instillation and surgery. A case report. Medical Mycology Case Reports, 2020, 27, 29-31.	0.7	0
22	Congenital Forearm Pseudarthrosis, a Systematic Review for a Treatment Algorithm on a Rare Condition. Journal of Pediatric Orthopaedics, 2020, 40, e367-e374.	0.6	13
23	Normal values for hip muscle strength and range of motion in elite, sub-elite and amateur male field hockey players. Physical Therapy in Sport, 2020, 46, 169-176.	0.8	6
24	Hope for better days: 2 studies aiming to answer the remaining questions around dual mobility cups. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 91, 501-502.	1.2	1
25	Classifying Cam Morphology by the Alpha Angle: A Systematic Review on ThresholdÂValues. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712093831.	0.8	36
26	Effectiveness of a high volume injection as treatment for chronic Achilles tendinopathy: randomised controlled trial. BMJ, The, 2020, 370, m3027.	3.0	18
27	MSC encapsulation in alginate microcapsules prolongs survival after intra-articular injection, a longitudinal in vivo cell and bead integrity tracking study. Cell Biology and Toxicology, 2020, 36, 553-570.	2.4	25
28	Isometric exercises do not provide immediate pain relief in Achilles tendinopathy: A quasiâ€randomized clinical trial. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1712-1721.	1.3	15
29	Patient satisfaction after total knee replacementâ€"still a challenge. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 91, 241-242.	1.2	8
30	The relationship between cam morphology and hip and groin symptoms and signs in young male football players. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1221-1231.	1.3	17
31	Enhanced injury prevention programme for recreational runners (the SPRINT study): design of a randomised controlled trial. BMJ Open Sport and Exercise Medicine, 2020, 6, e000780.	1.4	6
32	How many runners with newâ€onset Achilles tendinopathy develop persisting symptoms? A large prospective cohort study. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1939-1948.	1.3	21
33	High knee loading in male adolescent pre-professional football players: Effects of a targeted training programme. Journal of Science and Medicine in Sport, 2019, 22, 164-168.	0.6	3
34	The presence of CLL-associated stereotypic B cell receptors in the normal BCR repertoire from healthy individuals increases with age. Immunity and Ageing, 2019, 16, 22.	1.8	17
35	The volume–outcome relationship for hip fractures: a systematic review and meta-analysis of 2,023,469 patients. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 90, 26-32.	1.2	15
36	The effectiveness of high molecular weight hyaluronic acid for knee osteoarthritis in patients in the working age: a randomised controlled trial. BMC Musculoskeletal Disorders, 2019, 20, 196.	0.8	42

3

#	Article	IF	Citations
37	Online multifactorial prevention programme has no effect on the number of running-related injuries: a randomised controlled trial. British Journal of Sports Medicine, 2019, 53, 1479-1485.	3.1	26
38	Cell-surface markers identify tissue resident multipotential stem/stromal cell subsets in synovial intimal and sub-intimal compartments with distinct chondrogenic properties. Osteoarthritis and Cartilage, 2019, 27, 1831-1840.	0.6	17
39	Cam morphology in young male football players mostly develops before proximal femoral growth plate closure: a prospective study with 5-yearfollow-up. British Journal of Sports Medicine, 2019, 53, 532-538.	3.1	42
40	Clinical risk factors for Achilles tendinopathy: a systematic review. British Journal of Sports Medicine, 2019, 53, 1352-1361.	3.1	77
41	Possibility of quantitative T2â€mapping MRI of cartilage near metal in high tibial osteotomy: A human cadaver study. Journal of Orthopaedic Research, 2018, 36, 1206-1212.	1.2	8
42	Intramuscular glucocorticoid injection versus placebo injection in hip osteoarthritis: a 12-week blinded randomised controlled trial. Annals of the Rheumatic Diseases, 2018, 77, annrheumdis-2017-212628.	0.5	23
43	General Practitioners Referring Adults to MR Imaging for Knee Pain: A Randomized Controlled Trial to Assess Cost-effectiveness. Radiology, 2018, 288, 170-176.	3.6	16
44	Response to the Letter to the Editor: â€ls a high tibial osteotomy superior to non-surgical treatment in patients with varus malaligned medial knee osteoarthritis?'. Osteoarthritis and Cartilage, 2018, 26, e3-e4.	0.6	1
45	Intra-articular Injections of Platelet-Rich Plasma Releasate Reduce Pain and Synovial Inflammation in a Mouse Model of Osteoarthritis. American Journal of Sports Medicine, 2018, 46, 977-986.	1.9	68
46	Mesenchymal stem cell secretome reduces pain and prevents cartilage damage in a murine osteoarthritis model., 2018, 36, 218-230.		60
47	Novel In Situ Gelling Hydrogels Loaded with Recombinant Collagen Peptide Microspheres as a Slowâ€Release System Induce Ectopic Bone Formation. Advanced Healthcare Materials, 2018, 7, e1800507.	3.9	15
48	Blood perfusion of patellar bone measured by dynamic contrastâ€enhanced MRI in patients with patellofemoral pain: A case–control study. Journal of Magnetic Resonance Imaging, 2018, 48, 1344-1350.	1.9	9
49	High fat diet accelerates cartilage repair in DBA/1 mice. Journal of Orthopaedic Research, 2017, 35, 1258-1264.	1.2	4
50	Value of quantitative MRI parameters in predicting and evaluating clinical outcome in conservatively treated patients with chronic midportion Achilles tendinopathy: A prospective study. Journal of Science and Medicine in Sport, 2017, 20, 633-637.	0.6	27
51	Pre-Treatment of Human Mesenchymal Stem Cells With Inflammatory Factors or Hypoxia Does Not Influence Migration to Osteoarthritic Cartilage and Synovium. American Journal of Sports Medicine, 2017, 45, 1151-1161.	1.9	16
52	Incidence, prevalence, natural course and prognosis of patellofemoral osteoarthritis: the Cohort Hip and Cohort Knee study. Osteoarthritis and Cartilage, 2017, 25, 647-653.	0.6	68
53	Is a high tibial osteotomy (HTO) superior to non-surgical treatment in patients with varus malaligned medial knee osteoarthritis (OA)? AApropensity matched study using 2 randomized controlled trial (RCT) datasets. Osteoarthritis and Cartilage, 2017, 25, 1988-1993.	0.6	26
54	Influence of delayed gadolinium enhanced MRI of cartilage (dGEMRIC) protocol on T2-mapping: is it possible to comprehensively assess knee cartilage composition in one post-contrast MR examination at 3 Tesla?. Osteoarthritis and Cartilage, 2017, 25, 1484-1487.	0.6	5

#	Article	IF	CITATIONS
55	Ageing and latent CMV infection impact on maturation, differentiation and exhaustion profiles of T-cell receptor gammadelta T-cells. Scientific Reports, 2017, 7, 5509.	1.6	44
56	Post-traumatic knee MRI findings and associations with patient, trauma, and clinical characteristics: a subgroup analysis in primary care in the Netherlands. British Journal of General Practice, 2017, 67, e851-e858.	0.7	6
57	Encapsulation of allogeneic mesenchymal stem cells in alginate extends local presence and therapeutic function., 2017, 33, 43-58.		28
58	Knee osteoarthritis in traumatic knee symptoms in general practice: 6-year cohort study. BMJ Open Sport and Exercise Medicine, 2016, 2, e000153.	1.4	1
59	Quantitative inÂvivo CT arthrography of the human osteoarthritic knee to estimate cartilage sulphated glycosaminoglycan content: correlation with ex-vivo reference standards. Osteoarthritis and Cartilage, 2016, 24, 1012-1020.	0.6	20
60	Structural Abnormalities on Magnetic Resonance Imaging in Patients With Patellofemoral Pain. American Journal of Sports Medicine, 2016, 44, 2339-2346.	1.9	51
61	Is T1ϕMapping an Alternative to Delayed Gadolinium-enhanced MR Imaging of Cartilage in the Assessment of Sulphated Glycosaminoglycan Content in Human Osteoarthritic Knees? An in Vivo Validation Study. Radiology, 2016, 279, 523-531.	3.6	68
62	Effectiveness of exercise therapy for meniscal lesions in adults: A systematic review and meta-analysis. Journal of Science and Medicine in Sport, 2016, 19, 990-998.	0.6	26
63	Strength Measurements in Acute Hamstring Injuries: Intertester Reliability and Prognostic Value of Handheld Dynamometry. Journal of Orthopaedic and Sports Physical Therapy, 2016, 46, 689-696.	1.7	21
64	Cartilage inflammation and degeneration is enhanced by pro-inflammatory (M1) macrophages inÂvitro, but not inhibited directly by anti-inflammatory (M2) macrophages. Osteoarthritis and Cartilage, 2016, 24, 2162-2170.	0.6	95
65	How does lower leg alignment differ between soccer players, other athletes, and non-athletic controls?. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 3619-3626.	2.3	32
66	Guiding synovial inflammation by macrophage phenotype modulation: an inÂvitro study towards a therapy for osteoarthritis. Osteoarthritis and Cartilage, 2016, 24, 1629-1638.	0.6	52
67	Comparison of Mini-Midvastus and Conventional Total Knee Arthroplasty with Clinical and Radiographic Evaluation. Journal of Bone and Joint Surgery - Series A, 2016, 98, 1014-1022.	1.4	15
68	Six-year course and prognosis of traumatic knee symptoms in general practice: Cohort study. European Journal of General Practice, 2016, 22, 23-30.	0.9	3
69	Cost-utility of exercise therapy in patients with hip osteoarthritis in primary care. Osteoarthritis and Cartilage, 2016, 24, 581-588.	0.6	25
70	No Difference on Quantitative Magnetic Resonance Imaging in Patellofemoral Cartilage Composition Between Patients With Patellofemoral Pain and Healthy Controls. American Journal of Sports Medicine, 2016, 44, 1172-1178.	1.9	40
71	Degenerative Changes in the Knee 2 Years After Anterior Cruciate Ligament Rupture and Related Risk Factors. American Journal of Sports Medicine, 2016, 44, 1524-1533.	1.9	66
72	Effectiveness of exercise therapy added to general practitioner care in patients with hip osteoarthritis: a pragmatic randomized controlled trial. Osteoarthritis and Cartilage, 2016, 24, 82-90.	0.6	34

#	Article	IF	Citations
73	Rationale, secondary outcome scores and 1-year follow-up of a randomised trial of platelet-rich plasma injections in acute hamstring muscle injury: the Dutch Hamstring Injection Therapy study. British Journal of Sports Medicine, 2015, 49, 1206-1212.	3.1	85
74	Exercise therapy for patellofemoral pain syndrome. The Cochrane Library, 2015, 1, CD003472.	1.5	3
75	Can We Predict Which Patients With Patellofemoral Pain Are More Likely to Benefit From Exercise Therapy? A Secondary Exploratory Analysis of a Randomized Controlled Trial. Journal of Orthopaedic and Sports Physical Therapy, 2015, 45, 183-189.	1.7	8
76	Do Laterally Wedged Insoles or Valgus Braces Unload the Medial Compartment of the Knee in Patients With Osteoarthritis?. Clinical Orthopaedics and Related Research, 2015, 473, 265-274.	0.7	37
77	No Association Between Fibrosis on Magnetic Resonance Imaging at Return to Play and Hamstring Reinjury Risk. American Journal of Sports Medicine, 2015, 43, 1228-1234.	1.9	40
78	Finding the Right Hip Implant for Patient and Surgeon: The Dutch Strategy – Empowering Patients. HIP International, 2015, 25, 131-137.	0.9	14
79	Braces and orthoses for treating osteoarthritis of the knee. The Cochrane Library, 2015, 2015, CD004020.	1.5	108
80	Which determinants predict tibiofemoral and patellofemoral osteoarthritis after anterior cruciate ligament injury? A systematic review. British Journal of Sports Medicine, 2015, 49, 975-983.	3.1	99
81	Osteostatin-Coated Porous Titanium Can Improve Early Bone Regeneration of Cortical Bone Defects in Rats. Tissue Engineering - Part A, 2015, 21, 1495-1506.	1.6	32
82	Knee instability in patients with traumatic knee disorders: a cohort study in primary care. Family Practice, 2015, 32, cmv023.	0.8	0
83	The Tendon Structure Returns to Asymptomatic Values in Nonoperatively Treated Achilles Tendinopathy but Is Not Associated With Symptoms. American Journal of Sports Medicine, 2015, 43, 2950-2958.	1.9	66
84	Factors Related to the Need for Surgical Reconstruction After Anterior Cruciate Ligament Rupture: A Systematic Review of the Literature. Journal of Orthopaedic and Sports Physical Therapy, 2015, 45, 37-44.	1.7	17
85	The infrapatellar fat pad from diseased joints inhibits chondrogenesis of mesenchymal stem cells. , 2015, 30, 303-314.		18
86	Osteotomy for treating knee osteoarthritis. The Cochrane Library, 2014, , CD004019.	1.5	126
87	Computer-assisted surgery for knee ligament reconstruction. , 2014, , CD007601.		6
88	More on Platelet-Rich Plasma Injections in Acute Muscle Injury. New England Journal of Medicine, 2014, 371, 1264-1265.	13.9	17
89	Mesenchymal stem cells reduce pain but not degenerative changes in a mono-iodoacetate rat model of osteoarthritis. Journal of Orthopaedic Research, 2014, 32, 1167-1174.	1.2	80
90	Comparison of Closing-Wedge and Opening-Wedge High Tibial Osteotomy for Medial Compartment Osteoarthritis of the Knee. Journal of Bone and Joint Surgery - Series A, 2014, 96, 1425-1432.	1.4	145

#	Article	IF	Citations
91	Chondrogenesis of Mesenchymal Stem Cells in an Osteochondral Environment Is Mediated by the Subchondral Bone. Tissue Engineering - Part A, 2014, 20, 23-33.	1.6	55
92	Platelet-Rich Plasma Injections in Acute Muscle Injury. New England Journal of Medicine, 2014, 370, 2546-2547.	13.9	158
93	MRI observations at return to play of clinically recovered hamstring injuries. British Journal of Sports Medicine, 2014, 48, 1370-1376.	3.1	88
94	Angular malalignment as cause of limitation of forearm rotation: An analysis of prospectively collected data of both-bone forearm fractures in children. Injury, 2014, 45, 955-959.	0.7	20
95	Associations between weather conditions and clinical symptoms in patients with hip osteoarthritis: A 2-year cohort study. Pain, 2014, 155, 808-813.	2.0	44
96	Three-dimensional imaging of children with severe limitation of pronation/supination after a both-bone forearm fracture. Archives of Orthopaedic and Trauma Surgery, 2014, 134, 333-341.	1.3	10
97	Which factors affect limitation of pronation/supination after forearm fractures in children? A prospective multicentre study. Injury, 2014, 45, 696-700.	0.7	21
98	A Cam Deformity Is Gradually Acquired During Skeletal Maturation in Adolescent and Young Male Soccer Players. American Journal of Sports Medicine, 2014, 42, 798-806.	1.9	244
99	Statins and fibrates do not affect development of spontaneous cartilage damage in STR/Ort mice. Osteoarthritis and Cartilage, 2014, 22, 293-301.	0.6	20
100	Bone mineral density changes in the knee following anterior cruciate ligament rupture. Osteoarthritis and Cartilage, 2014, 22, 154-161.	0.6	44
101	Inhibited osteoclastic bone resorption through alendronate treatment in rats reduces severe osteoarthritis progression. Bone, 2014, 66, 163-170.	1.4	66
102	Comparison of Postinjection Protocols After Intratendinous Achilles Platelet-Rich Plasma Injections: A Cadaveric Study. Journal of Foot and Ankle Surgery, 2014, 53, 712-715.	0.5	6
103	Are Magnetic Resonance Imaging Recovery and Laxity Improvement Possible After Anterior Cruciate Ligament Rupture in Nonoperative Treatment?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2014, 30, 1092-1099.	1.3	12
104	Delayed gadolinium-enhanced MRI of the meniscus (dGEMRIM) in patients with knee osteoarthritis: relation with meniscal degeneration on conventional MRI, reproducibility, and correlation with dGEMRIC. European Radiology, 2014, 24, 2261-2270.	2.3	20
105	Myotoxicity of Injections for Acute Muscle Injuries: A Systematic Review. Sports Medicine, 2014, 44, 943-956.	3.1	43
106	Efficacy of MRI in primary care for patients with knee complaints due to trauma: protocol of a randomised controlled non-inferiority trial (TACKLE trial). BMC Musculoskeletal Disorders, 2014, 15, 63.	0.8	11
107	Selective laser meltingâ€produced porous titanium scaffolds regenerate bone in critical size cortical bone defects. Journal of Orthopaedic Research, 2013, 31, 792-799.	1.2	225
108	Early conversion to below-elbow cast for non-reduced diaphyseal both-bone forearm fractures in children is safe: preliminary results of a multicentre randomised controlled trial. Archives of Orthopaedic and Trauma Surgery, 2013, 133, 1407-1414.	1.3	9

#	Article	IF	CITATIONS
109	Single-bone intramedullary fixation of unstable both-bone diaphyseal forearm fractures in children leads to increased re-displacement: a multicentre randomised controlled trial. Archives of Orthopaedic and Trauma Surgery, 2013, 133, 1079-1087.	1.3	21
110	Total hip replacement but not clinical osteoarthritis can be predicted by the shape of the hip: a prospective cohort study (CHECK). Osteoarthritis and Cartilage, 2013, 21, 559-564.	0.6	55
111	Epidemiology and health-care utilisation of wrist fractures in older adults in The Netherlands, 1997–2009. Injury, 2013, 44, 421-426.	0.7	53
112	Conversion to below-elbow cast after 3 weeks is safe for diaphyseal both-bone forearm fractures in children. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 84, 489-494.	1.2	11
113	Knee Injury and Osteoarthritis Outcome Score or International Knee Documentation Committee Subjective Knee Form: Which Questionnaire Is Most Useful to Monitor Patients With an Anterior Cruciate Ligament Rupture in the Short Term?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 701-715.	1.3	96
114	Pincer deformity does not lead to osteoarthritis of the hip whereas acetabular dysplasia does: acetabular coverage and development of osteoarthritis in a nationwide prospective cohort study (CHECK). Osteoarthritis and Cartilage, 2013, 21, 1514-1521.	0.6	150
115	Re-displacement of stable distal both-bone forearm fractures in children: A randomised controlled multicentre trial. Injury, 2013, 44, 498-503.	0.7	39
116	Anxiety and depressive symptoms before and after total hip and knee arthroplasty: a prospective multicentre study. Osteoarthritis and Cartilage, 2013, 21, 1834-1840.	0.6	249
117	Real-time assessment of bone metabolism in small animal models forÂosteoarthritis using multi pinhole-SPECT/CT. Osteoarthritis and Cartilage, 2013, 21, 882-888.	0.6	8
118	Enhanced Bone Regeneration of Cortical Segmental Bone Defects Using Porous Titanium Scaffolds Incorporated with Colloidal Gelatin Gels for Time- and Dose-Controlled Delivery of Dual Growth Factors. Tissue Engineering - Part A, 2013, 19, 2605-2614.	1.6	89
119	Physical functioning four years after total hip and knee arthroplasty. Gait and Posture, 2013, 38, 310-315.	0.6	56
120	Stimulation of Fibrotic Processes by the Infrapatellar Fat Pad in Cultured Synoviocytes From Patients With Osteoarthritis: A Possible Role for Prostaglandin F $<$ sub $>2l+sub>. Arthritis and Rheumatism, 2013, 65, 2070-2080.$	6.7	66
121	Fibrates as therapy for osteoarthritis and rheumatoid arthritis? A systematic review. Therapeutic Advances in Musculoskeletal Disease, 2013, 5, 33-44.	1.2	15
122	Monounsaturated and Saturated, but Not n-6 Polyunsaturated Fatty Acids Decrease Cartilage Destruction under Inflammatory Conditions. Cartilage, 2013, 4, 321-328.	1.4	25
123	Unfocused extracorporeal shock waves induce anabolic effects in osteoporotic rats. Journal of Orthopaedic Research, 2013, 31, 768-775.	1.2	19
124	Reliability of the Active and Passive Knee Extension Test in Acute Hamstring Injuries. American Journal of Sports Medicine, 2013, 41, 1757-1761.	1.9	61
125	Cam impingement causes osteoarthritis of the hip: a nationwide prospective cohort study (CHECK). Annals of the Rheumatic Diseases, 2013, 72, 918-923.	0.5	382
126	Delayed Gadolinium-Enhanced MRI of Cartilage (dGEMRIC) Shows No Change in Cartilage Structural Composition after Viscosupplementation in Patients with Early-Stage Knee Osteoarthritis. PLoS ONE, 2013, 8, e79785.	1.1	32

#	Article	IF	CITATIONS
127	Computer-Assisted Surgery Is Not More Accurate or Precise Than Conventional Arthroscopic ACL Reconstruction. Journal of Bone and Joint Surgery - Series A, 2012, 94, 1538-1545.	1.4	35
128	Infrapatellar fat pad of patients with end-stage osteoarthritis inhibits catabolic mediators in cartilage. Annals of the Rheumatic Diseases, 2012, 71, 288-294.	0.5	86
129	The Development of Cam-Type Deformity in Adolescent and Young Male Soccer Players. American Journal of Sports Medicine, 2012, 40, 1099-1106.	1.9	233
130	Shoulder Arthrodesis: Functional Outcome and Morbidity after Combined Plate/screw Fixation versus Screw Fixation Alone. Shoulder and Elbow, 2012, 4, 106-111.	0.7	0
131	Effect of Arthritic Synovial Fluids on the Expression of Immunomodulatory Factors by Mesenchymal Stem Cells: An Explorative in vitro Study. Frontiers in Immunology, 2012, 3, 231.	2.2	44
132	An Osteochondral Culture Model to Study Mechanisms Involved in Articular Cartilage Repair. Tissue Engineering - Part C: Methods, 2012, 18, 45-53.	1.1	57
133	Predictors of persistent complaints after a knee injury in primary care. British Journal of General Practice, 2012, 62, e561-e566.	0.7	6
134	Failure rates of stemmed metal-on-metal hip replacements. Lancet, The, 2012, 380, 105.	6.3	13
135	Nieuwe richtlijn Acuut lateraal enkelbandletsel: Weinig nieuws onder de zon. Tijdschrift Voor Bedrijfs- En Verzekeringsgeneeskunde, 2012, 20, 32-33.	0.1	0
136	Effectiveness of Audio Feedback for Partial Weight-Bearing in and Outside the Hospital: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2012, 93, 565-570.	0.5	30
137	Re-sprains during the first 3 months after initial ankle sprain are related to incomplete recovery: an observational study. Journal of Physiotherapy, 2012, 58, 181-188.	0.7	31
138	Mesenchymal stem cells secrete factors that inhibit inflammatory processes in short-term osteoarthritic synovium and cartilage explant culture. Osteoarthritis and Cartilage, 2012, 20, 1186-1196.	0.6	191
139	TGF \hat{l}^2 inhibition during expansion phase increases the chondrogenic re-differentiation capacity of human articular chondrocytes. Osteoarthritis and Cartilage, 2012, 20, 1152-1160.	0.6	29
140	Therapeutic interventions for acute hamstring injuries: a systematic review. British Journal of Sports Medicine, 2012, 46, 103-109.	3.1	77
141	Productivity costs and medical costs among working patients with knee osteoarthritis. Arthritis Care and Research, 2012, 64, 853-861.	1.5	90
142	Inhibiting calcineurin activity under physiologic tonicity elevates anabolic but suppresses catabolic chondrocyte markers. Arthritis and Rheumatism, 2012, 64, 1929-1939.	6.7	27
143	Systemic treatment with pulsed electromagnetic fields do not affect bone microarchitecture in osteoporotic rats. International Orthopaedics, 2012, 36, 1501-1506.	0.9	21
144	Below-elbow cast for metaphyseal both-bone fractures of the distal forearm in children: A randomised multicentre study. Injury, 2012, 43, 1107-1111.	0.7	23

#	Article	IF	CITATIONS
145	Psychological Factors Affecting the Outcome of Total Hip and Knee Arthroplasty: A Systematic Review. Seminars in Arthritis and Rheumatism, 2012, 41, 576-588.	1.6	353
146	CT arthrography of the human knee to measure cartilage quality with low radiation dose. Osteoarthritis and Cartilage, 2012, 20, 678-685.	0.6	33
147	Low-magnitude whole body vibration does not affect bone mass but does affect weight in ovariectomized rats. Journal of Bone and Mineral Metabolism, 2012, 30, 40-46.	1.3	16
148	Complications after hip arthroplasty and the association with hospital procedure volume. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 82, 545-552.	1.2	31
149	Unraveling the Human Bone Microenvironment beyond the Classical Extracellular Matrix Proteins: A Human Bone Protein Library. Journal of Proteome Research, 2011, 10, 4725-4733.	1.8	39
150	Platelet-Rich Plasma Releasate Inhibits Inflammatory Processes in Osteoarthritic Chondrocytes. American Journal of Sports Medicine, 2011, 39, 2362-2370.	1.9	320
151	Peroxisome proliferator activated receptor alpha activation decreases inflammatory and destructive responses in osteoarthritic cartilage. Osteoarthritis and Cartilage, 2011, 19, 895-902.	0.6	46
152	Walking and chair rising performed in the daily life situation before and after total hip arthroplasty. Osteoarthritis and Cartilage, 2011, 19, 1102-1107.	0.6	32
153	Clinically applied CT arthrography to measure the sulphated glycosaminoglycan content of cartilage. Osteoarthritis and Cartilage, 2011, 19, 1183-1189.	0.6	44
154	The Most Accurate Approach for Intra-Articular Needle Placement in the Knee Joint: A Systematic Review. Seminars in Arthritis and Rheumatism, 2011, 41, 106-115.	1.6	51
155	Current evidence for effectiveness of interventions to treat rotator cuff tears. Manual Therapy, 2011, 16, 217-230.	1.6	30
156	Trochanteric osteotomy versus posterolateral approach: function the first year post surgery. A pilot study. BMC Musculoskeletal Disorders, 2011, 12, 138.	0.8	5
157	Cost-effectiveness of exercise therapy versus general practitioner care for osteoarthritis of the hip: design of a randomised clinical trial. BMC Musculoskeletal Disorders, 2011, 12, 232.	0.8	5
158	Effectiveness of intramuscular corticosteroid injection versus placebo injection in patients with hip osteoarthritis: design of a randomized double-blinded controlled trial. BMC Musculoskeletal Disorders, 2011, 12, 280.	0.8	5
159	In-vivo generation of bone via endochondral ossification by in-vitro chondrogenic priming of adult human and rat mesenchymal stem cells. BMC Musculoskeletal Disorders, 2011, 12, 31.	0.8	194
160	Quantifying osteoarthritic cartilage changes accurately using in vivo microCT arthrography in three etiologically distinct rat models. Journal of Orthopaedic Research, 2011, 29, 1788-1794.	1.2	37
161	Sixâ€year course and prognosis of nontraumatic knee symptoms in adults in general practice: A prospective cohort study. Arthritis Care and Research, 2011, 63, 1287-1294.	1.5	19
162	Imaging of activated macrophages in experimental osteoarthritis using folate-targeted animal single-photon-emission computed tomography/computed tomography. Arthritis and Rheumatism, 2011, 63, 1898-1907.	6.7	57

#	Article	IF	CITATIONS
163	Unfocused Extracorporeal Shock Waves Induce Anabolic Effects in Rat Bone. Journal of Bone and Joint Surgery - Series A, 2011, 93, 38-48.	1.4	35
164	Corticosteroid Injections for Greater Trochanteric Pain Syndrome: A Randomized Controlled Trial in Primary Care. Annals of Family Medicine, 2011, 9, 226-234.	0.9	111
165	One-Year Follow-up of Platelet-Rich Plasma Treatment in Chronic Achilles Tendinopathy. American Journal of Sports Medicine, 2011, 39, 1623-1630.	1.9	338
166	Recovery of Physical Functioning After Total Hip Arthroplasty: Systematic Review and Meta-Analysis of the Literature. Physical Therapy, 2011, 91, 615-629.	1.1	131
167	Visualization of postoperative anterior cruciate ligament reconstruction bone tunnels. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 82, 699-703.	1.2	57
168	Clinically Translatable Cell Tracking and Quantification by MRI in Cartilage Repair Using Superparamagnetic Iron Oxides. PLoS ONE, 2011, 6, e17001.	1.1	72
169	Outcome of knee injuries in general practice: 1-year follow-up. British Journal of General Practice, 2010, 60, e56-e63.	0.7	13
170	Predictors of partial weight-bearing performance after total hip arthroplasty. Journal of Rehabilitation Medicine, 2010, 42, 42-48.	0.8	9
171	Medial Knee Osteoarthritis Treated by Insoles or Braces: A Randomized Trial. Clinical Orthopaedics and Related Research, 2010, 468, 1926-1932.	0.7	93
172	A statistical model of shape and density of the proximal femur in relation to radiological and clinical OA of the hip. Osteoarthritis and Cartilage, 2010, 18, 787-794.	0.6	55
173	The infrapatellar fat pad should be considered as an active osteoarthritic joint tissue: a narrative review. Osteoarthritis and Cartilage, 2010, 18, 876-882.	0.6	322
174	Stimulation of osteogenic differentiation in human osteoprogenitor cells by pulsed electromagnetic fields: an in vitro study. BMC Musculoskeletal Disorders, 2010, 11, 188.	0.8	141
175	Adverse effects of extra-articular corticosteroid injections: a systematic review. BMC Musculoskeletal Disorders, 2010, 11, 206.	0.8	169
176	Pronation and supination after forearm fractures in children: Reliability of visual estimation and conventional goniometry measurement. Injury, 2010, 41, 643-646.	0.7	28
177	Stretchâ€induced inhibition of Wnt/βâ€catenin signaling in mineralizing osteoblasts. Journal of Orthopaedic Research, 2010, 28, 390-396.	1.2	31
178	Elevated Levels of Cartilage Oligomeric Matrix Protein during In Vitro Cartilage Matrix Generation Decrease Collagen Fibril Diameter. Cartilage, 2010, 1, 200-210.	1.4	6
179	Platelet-Rich Plasma Injection for Chronic Achilles Tendinopathy. JAMA - Journal of the American Medical Association, 2010, 303, 144.	3.8	718
180	Calcineurin Inhibitors Promote Chondrogenic Marker Expression of Dedifferentiated Human Adult Chondrocytes via Stimulation of Endogenous TGF \hat{l}^21 Production. Tissue Engineering - Part A, 2010, 16, 1-10.	1.6	23

#	Article	IF	CITATIONS
181	Diagnostic Accuracy of History Taking and Physical Examination for Assessing Anterior Cruciate Ligament Lesions of the Knee in Primary Care. Archives of Physical Medicine and Rehabilitation, 2010, 91, 1452-1459.	0.5	47
182	Stiffer Fixation of the Tibial Double-Tunnel Anterior Cruciate Ligament Complex Versus the Single Tunnel: A Biomechanical Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2010, 26, S35-S40.	1.3	9
183	Physiological tonicity improves human chondrogenic marker expression through nuclear factor of activated T-cells 5 in vitro. Arthritis Research and Therapy, 2010, 12, R100.	1.6	48
184	No positive effect of autologous platelet gel after total knee arthroplasty. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 80, 557-562.	1.2	40
185	In Vitro Model to Study Chondrogenic Differentiation in Tendinopathy. American Journal of Sports Medicine, 2009, 37, 1214-1222.	1.9	69
186	Management Decisions in Nontraumatic Complaints of Arm, Neck, and Shoulder in General Practice. Annals of Family Medicine, 2009, 7, 446-454.	0.9	20
187	Effect of glucosamine sulphate on joint space narrowing, pain and function in patients with hip osteoarthritis; subgroup analyses of a randomized controlled trial. Osteoarthritis and Cartilage, 2009, 17, 427-432.	0.6	37
188	Conventional knee films hamper accurate knee alignment determination in patients with varus osteoarthritis of the knee. Knee, 2009, 16, 109-111.	0.8	47
189	Total knee arthroplasty after high tibial osteotomy. A systematic review. BMC Musculoskeletal Disorders, 2009, 10, 88.	0.8	59
190	Tendon degeneration is not mediated by regulation of Tollâ€like receptors 2 and 4 in human tenocytes. Journal of Orthopaedic Research, 2009, 27, 1043-1047.	1.2	19
191	Unfocused extracorporeal shock wave therapy as potential treatment for osteoporosis. Journal of Orthopaedic Research, 2009, 27, 1528-1533.	1.2	51
192	Failure load of patellar tendon grafts at the femoral side: 10- versus 20-mm-bone blocks. Knee Surgery, Sports Traumatology, Arthroscopy, 2009, 17, 135-139.	2.3	5
193	Varus inclination of the proximal tibia or the distal femur does not influence high tibial osteotomy outcome. Knee Surgery, Sports Traumatology, Arthroscopy, 2009, 17, 390-395.	2.3	33
194	Costs and effectiveness of a brief MRI examination of patients with acute knee injury. European Radiology, 2009, 19, 409-418.	2.3	23
195	Chondrogenic Priming of Human Bone Marrow Stromal Cells: A Better Route to Bone Repair?. Tissue Engineering - Part C: Methods, 2009, 15, 285-295.	1.1	121
196	Inhibition of glycosaminoglycan incorporation influences collagen network formation during cartilage matrix production. Biochemical and Biophysical Research Communications, 2009, 379, 222-226.	1.0	7
197	Vitamin D Status, Bone Mineral Density, and the Development of Radiographic Osteoarthritis of the Knee. Journal of Clinical Rheumatology, 2009, 15, 230-237.	0.5	115
198	Is the Disability of Arm, Shoulder, and Hand Questionnaire (DASH) Also Valid and Responsive in Patients With Neck Complaints. Spine, 2009, 34, E130-E138.	1.0	45

#	Article	IF	Citations
199	Long-term results after a triple arthrodesis of the hindfoot: function and satisfaction in 36 patients. International Orthopaedics, 2008, 32, 237-241.	0.9	39
200	Small Increase of Actual Physical Activity 6ÂMonths After Total Hip or Knee Arthroplasty. Clinical Orthopaedics and Related Research, 2008, 466, 2201-2208.	0.7	129
201	Management in non-traumatic arm, neck and shoulder complaints: differences between diagnostic groups. European Spine Journal, 2008, 17, 1218-1229.	1.0	28
202	Glucosamine increases hyaluronic acid production in human osteoarthritic synovium explants. BMC Musculoskeletal Disorders, 2008, 9, 120.	0.8	35
203	Cellular origin of neocartilage formed at wound edges of articular cartilage in a tissue culture experiment. Osteoarthritis and Cartilage, 2008, 16, 204-211.	0.6	28
204	Contribution of collagen network features to functional properties of engineered cartilage. Osteoarthritis and Cartilage, 2008, 16, 359-366.	0.6	67
205	In vitro expansion affects the response of chondrocytes to mechanical stimulation. Osteoarthritis and Cartilage, 2008, 16, 385-391.	0.6	61
206	Cartilage damage pattern in relation to subchondral plate thickness in a collagenase-induced model of osteoarthritis. Osteoarthritis and Cartilage, 2008, 16, 506-514.	0.6	106
207	Actual everyday physical activity in patients with end-stage hip or knee osteoarthritis compared with healthy controls. Osteoarthritis and Cartilage, 2008, 16, 436-442.	0.6	96
208	In vivo imaging of cartilage degeneration using \hat{l} /4CT-arthrography. Osteoarthritis and Cartilage, 2008, 16, 1011-1017.	0.6	82
209	Incidence of non-traumatic complaints of arm, neck and shoulder in general practice. Manual Therapy, 2008, 13, 426-433.	1.6	77
210	The Dutch version of the knee injury and osteoarthritis outcome score: A validation study. Health and Quality of Life Outcomes, 2008, 6, 16.	1.0	264
211	Interventions for Treating the Radial Tunnel Syndrome: A Systematic Review of Observational Studies. Journal of Hand Surgery, 2008, 33, 72.e1-72.e10.	0.7	49
212	Assessing Medial Collateral Ligament Knee Lesions in General Practice. American Journal of Medicine, 2008, 121, 982-988.e2.	0.6	45
213	Effects of iron oxide incorporation for long term cell tracking on MSC differentiation in vitro and in vivo. Biochemical and Biophysical Research Communications, 2008, 369, 1076-1081.	1.0	129
214	Can Platelet-Rich Plasma Enhance Tendon Repair?. American Journal of Sports Medicine, 2008, 36, 1171-1178.	1.9	390
215	Opposite cortical fracture in high tibial osteotomy: lateral closing compared to the medial openingâ€wedge technique. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 79, 508-514.	1.2	100
216	Imaging of experimental osteoarthritis in small animal models. Biorheology, 2008, 45, 355-364.	1.2	22

#	Article	IF	Citations
217	Survival of closing-wedge high tibial osteotomy: Good outcome in men with low-grade osteoarthritis after 10–16 years. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 79, 230-234.	1.2	67
218	Anterior cruciate ligament injury in professional dancers. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 79, 515-518.	1.2	32
219	Effect of Glucosamine Sulfate on Hip Osteoarthritis. Annals of Internal Medicine, 2008, 148, 268.	2.0	109
220	Prevalence and Characteristics of Complaints of the Arm, Neck, and/or Shoulder (CANS) in the Open Population. Clinical Journal of Pain, 2008, 24, 253-259.	0.8	84
221	Traumatic Thoracic and Lumbar Spinal Fractures: Operative or Nonoperative Treatment. Spine, 2008, 33, 1006-1017.	1.0	53
222	$TGF\hat{l}^2$ Affects Collagen Cross-Linking Independent of Chondrocyte Phenotype but Strongly Depending on Physical Environment. Tissue Engineering - Part A, 2008, 14, 110306231138043.	1.6	7
223	Achilles Tendinosis. American Journal of Sports Medicine, 2007, 35, 1549-1556.	1.9	138
224	The Difference Between Actual and Prescribed Weight Bearing of Total Hip Patients With a Trochanteric Osteotomy: Long-Term Vertical Force Measurements Inside and Outside the Hospital. Archives of Physical Medicine and Rehabilitation, 2007, 88, 200-206.	0.5	59
225	Vacuum-assisted wound closure of deep infections after instrumented spinal fusion in six children with neuromuscular scoliosis. Spine Journal, 2007, 7, 596-600.	0.6	39
226	Prognosis of hip pain in general practice: A prospective followup study. Arthritis and Rheumatism, 2007, 57, 1368-1374.	6.7	26
227	Kinesiophobia in patients with non-traumatic arm, neck and shoulder complaints: a prospective cohort study in general practice. BMC Musculoskeletal Disorders, 2007, 8, 117.	0.8	50
228	Intrinsic differentiation potential of adolescent human tendon tissue: an in-vitro cell differentiation study. BMC Musculoskeletal Disorders, 2007, 8, 16.	0.8	92
229	The effect of high tibial osteotomy on the results of total knee arthroplasty: a matched case control study. BMC Musculoskeletal Disorders, 2007, 8, 74.	0.8	46
230	Effect of corticosteroid injection for trochanter pain syndrome: design of a randomised clinical trial in general practice. BMC Musculoskeletal Disorders, 2007, 8, 95.	0.8	22
231	Validation of the Dutch version of the Hip disability and Osteoarthritis Outcome Score. Osteoarthritis and Cartilage, 2007, 15, 104-109.	0.6	147
232	Glucosamine reduces anabolic as well as catabolic processes in bovine chondrocytes cultured in alginate. Osteoarthritis and Cartilage, 2007, 15, 1267-1274.	0.6	13
233	Prediction of torsional failure in 22 cadaver femora with and without simulated subtrochanteric metastatic defects: A CT scan-based finite element analysis. Monthly Notices of the Royal Astronomical Society: Letters, 2006, 77, 474-481.	1.2	28
234	Accuracy and repeatability of the Pedar Mobile system in long-term vertical force measurements. Gait and Posture, 2006, 23, 118-125.	0.6	78

#	Article	IF	CITATIONS
235	Interventions for treating the posterior interosseus nerve syndrome: a systematic review of observational studies. Journal of the Peripheral Nervous System, 2006, 11, 101-110.	1.4	32
236	Validity of the Pedar Mobile system for vertical force measurement during a seven-hour period. Journal of Biomechanics, 2006, 39, 110-118.	0.9	84
237	Treatment of Impingement Syndrome: A Systematic Review of the Effects on Functional Limitations and Return to Work. Journal of Occupational Rehabilitation, 2006, 16, 6-24.	1.2	100
238	Glucosamine decreases expression of anabolic and catabolic genes in human osteoarthritic cartilage explants. Osteoarthritis and Cartilage, 2006, 14, 250-257.	0.6	83
239	Brace treatment for osteoarthritis of the knee: a prospective randomized multi-centre trial. Osteoarthritis and Cartilage, 2006, 14, 777-783.	0.6	159
240	Biochemical and functional modulation of the cartilage collagen network by IGF1, TGF $\hat{1}^2$ 2 and FGF2. Osteoarthritis and Cartilage, 2006, 14, 1136-1146.	0.6	78
241	The PEX study – Exercise therapy for patellofemoral pain syndrome: design of a randomized clinical trial in general practice and sports medicine [ISRCTN83938749]. BMC Musculoskeletal Disorders, 2006, 7, 31.	0.8	20
242	Incidence and prevalence of upper-extremity musculoskeletal disorders. A systematic appraisal of the literature. BMC Musculoskeletal Disorders, 2006, 7, 7.	0.8	144
243	Qualitative evaluation of a form for standardized information exchange between orthopedic surgeons and occupational physicians. BMC Health Services Research, 2006, 6, 144.	0.9	7
244	Bone loss dynamics result in trabecular alignment in aging and ovariectomized rats. Journal of Orthopaedic Research, 2006, 24, 926-935.	1.2	75
245	Stretch-induced modulation of matrix metalloproteinases in mineralizing osteoblasts via extracellular signal-regulated kinase-1/2. Journal of Orthopaedic Research, 2006, 24, 1480-1488.	1.2	26
246	Osteotomy for treating knee osteoarthritis. , 2005, , CD004019.		23
247	The effect of glucosamine sulphate on osteoarthritis: design of a long-term randomised clinical trial [ISRCTN54513166]. BMC Musculoskeletal Disorders, 2005, 6, 20.	0.8	17
248	Acute Knee Trauma: Value of a Short Dedicated Extremity MR Imaging Examination for Prediction of Subsequent Treatment. Radiology, 2005, 234, 125-133.	3.6	19
249	Acute Ankle Trauma: Value of a Short Dedicated Extremity MR Imaging Examination in Prediction of Need for Treatment. Radiology, 2005, 234, 134-142.	3.6	24
250	Acute Wrist Trauma: Value of a Short Dedicated Extremity MR Imaging Examination in Prediction of Need for Treatment. Radiology, 2005, 234, 116-124.	3.6	40
251	Acute Peripheral Joint Injury: Cost and Effectiveness of Low-Field-Strength MR Imaging—Results of Randomized Controlled Trial. Radiology, 2005, 236, 958-967.	3.6	42
252	High incidence and recurrence of shoulder and neck pain in nursing home employees was demonstrated during a 2-year follow-up. Journal of Clinical Epidemiology, 2005, 58, 407-413.	2.4	90

#	Article	IF	CITATIONS
253	Bone mineral density and vertebral fracture history are associated with incident and progressive radiographic knee osteoarthritis in elderly men and women: The Rotterdam Study. Bone, 2005, 37, 446-456.	1.4	76
254	Prognosis of trochanteric pain in primary care. British Journal of General Practice, 2005, 55, 199-204.	0.7	110
255	Does This Patient Have an Instability of the Shoulder or a Labrum Lesion?. JAMA - Journal of the American Medical Association, 2004, 292, 1989.	3.8	54
256	Stretch-induced phosphorylation of ERK1/2 depends on differentiation stage of osteoblasts. Journal of Cellular Biochemistry, 2004, 93, 542-551.	1.2	56
257	Altered tissue properties induce changes in cancellous bone architecture in aging and diseases. Journal of Biomechanics, 2004, 37, 367-374.	0.9	28
258	Prevalence and incidence of shoulder pain in the general population; a systematic review. Scandinavian Journal of Rheumatology, 2004, 33, 73-81.	0.6	936
259	Improved cartilage integration and interfacial strength after enzymatic treatment in a cartilage transplantation model. Arthritis Research, 2004, 6, R469.	2.0	107
260	Detecting and tracking local changes in the tibiae of individual rats: a novel method to analyse longitudinal in vivo micro-CT data. Bone, 2004, 34, 163-169.	1.4	227
261	Fibroblast growth factor-2 in serum-free medium is a potent mitogen and reduces dedifferentiation of human ear chondrocytes in monolayer culture. Matrix Biology, 2004, 23, 231-241.	1.5	109
262	Multiplication of Human Chondrocytes with Low Seeding Densities Accelerates Cell Yield without Losing Redifferentiation Capacity. Tissue Engineering, 2004, 10, 109-118.	4.9	88
263	Osteoarthritis of the knee is associated with vertebral and nonvertebral fractures in the elderly: The Rotterdam Study. Arthritis and Rheumatism, 2003, 49, 648-657.	6.7	71
264	Techniques for measuring weight bearing during standing and walking. Clinical Biomechanics, 2003, 18, 576-589.	0.5	79
265	Living cells in 1 of 2 frozen femoral heads. Acta Orthopaedica, 2003, 74, 661-664.	1.4	15
266	The whole leg radiographStanding versus supine for determining axial alignment. Acta Orthopaedica, 2003, 74, 565-568.	1.4	78
267	Serum-Free Medium Supplemented with High-Concentration FGF2 for Cell Expansion Culture of Human Ear Chondrocytes Promotes Redifferentiation Capacity. Tissue Engineering, 2002, 8, 573-580.	4.9	77
268	Fracture of an Exeter stem 3 years after impaction allografting—a case report. Acta Orthopaedica, 2002, 73, 111-113.	1.4	21
269	Acute renal failure after local gentamicin treatment in an infected total knee arthroplasty. Journal of Arthroplasty, 2002, 17, 948-950.	1.5	118
270	Alginate as a chondrocyte-delivery substance in combination with a non-woven scaffold for cartilage tissue engineering. Biomaterials, 2002, 23, 1511-1517.	5.7	183

#	Article	IF	CITATIONS
271	Growth factors in cartilage tissue engineering. Biorheology, 2002, 39, 215-20.	1.2	19
272	Joint space narrowing and relationship with symptoms and signs in adults consulting for hip pain in primary care. Journal of Rheumatology, 2002, 29, 1713-8.	1.0	40
273	Quantification of first tarsometatarsal joint stiffness in hallux valgus patients. Clinical Biomechanics, 2001, 16, 714-716.	0.5	7
274	Hip problems in older adults. Journal of Clinical Epidemiology, 2001, 54, 1139-1145.	2.4	13
275	Trabecular bone's mechanical properties are affected by its non-uniform mineral distribution. Journal of Biomechanics, 2001, 34, 1573-1580.	0.9	110
276	Growth factor expression in cartilage wound healing: temporal and spatial immunolocalization in a rabbit auricular cartilage wound model. Osteoarthritis and Cartilage, 2001, 9, 382-389.	0.6	84
277	Magnetic resonance imaging of multiple epiphyseal dysplasia (type 2) of the knee. Radiography, 2001, 7, 61-64.	1.1	3
278	Impaction bone-grafting of severely defective femora in revision total hip surgery: 21 hips followed for 41-85 months. Acta Orthopaedica, 2000, 71, 135-142.	1.4	91
279	Optimization of chondrocyte expansion in culture: Effect of TGF \hat{I}^2 -2, bFGF and L-ascorbic acid on bovine articular chondrocytes. Acta Orthopaedica, 1999, 70, 55-61.	1.4	66
280	Nonunion of radial neck fracture: An unusual differential diagnosis of tennis elbow, a case report. Acta Orthopaedica, 1995, 66, 176-176.	1.4	21
281	Tennis elbow. International Orthopaedics, 1994, 18, 263-7.	0.9	255
282	Risks of neurovascular injury in elbow arthroscopy: Starting anteromedially or anterolaterally?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 1991, 7, 287-290.	1.3	86
283	Silicone arthroplasty for hallux rigidus Implant wear and osteolysis. Acta Orthopaedica, 1989, 60, 30-33.	1.4	35