

Muhammad K. Javaid

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

199
papers

8,140
citations

50
h-index

84
g-index

224
ext. papers

9,799
ext. citations

5.3
avg, IF

5.75
L-index

#	Paper	IF	Citations
199	Physical function and physical activity in adults with X-linked hypophosphatemia.. <i>Osteoporosis International</i> , 2022 , 1	5.3	2
198	Management of patients at very high risk of osteoporotic fractures through sequential treatments.. <i>Aging Clinical and Experimental Research</i> , 2022 , 1	4.8	4
197	Short- and long-term prognostic factors associated with functional recovery in elderly patients with hip fracture: A systematic review.. <i>Osteoporosis International</i> , 2022 , 1	5.3	0
196	How to initiate and develop Fracture Liaison Services (FLS). Recommendations from the IOF Capture the Fracture□ FLS Mentors in Brazil.. <i>Archives of Osteoporosis</i> , 2022 , 17, 63	2.9	
195	PatientsPriorities and expectations on an EU registry for rare bone and mineral conditions. <i>Orphanet Journal of Rare Diseases</i> , 2021 , 16, 463	4.2	0
194	Musculoskeletal features in adults with X-linked hypophosphatemia: An analysis of clinical trial and survey data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	1
193	Fracture Risk Assessment and How to Implement a Fracture Liaison Service. <i>Practical Issues in Geriatrics</i> , 2021 , 241-256	0.1	2
192	Higher prevalence of non-skeletal comorbidity related to X-linked hypophosphataemia: a UK parallel cohort study using CPRD. <i>Rheumatology</i> , 2021 , 60, 4055-4062	3.9	1
191	The treatment gap: The missed opportunities for osteoporosis therapy. <i>Bone</i> , 2021 , 144, 115833	4.7	5
190	Bisphosphonates to reduce bone fractures in stage 3B+ chronic kidney disease: a propensity score-matched cohort study. <i>Health Technology Assessment</i> , 2021 , 25, 1-106	4.4	
189	The treatment gap after major osteoporotic fractures in Denmark 2005-2014: a combined analysis including both prescription-based and hospital-administered anti-osteoporosis medications. <i>Osteoporosis International</i> , 2021 , 32, 1961-1971	5.3	1
188	REducing unwarranted variation in the Delivery of high qUality hip fraCture services in England and Wales (REDUCE): protocol for a mixed-methods study. <i>BMJ Open</i> , 2021 , 11, e049763	3	1
187	Efficacy and efficiency of fracture liaison services to reduce the risk of recurrent osteoporotic fractures. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 2061-2067	4.8	2
186	Diagnosis and management of osteoporosis in chronic kidney disease stages 4 to 5D: a call for a shift from nihilism to pragmatism. <i>Osteoporosis International</i> , 2021 , 32, 2397-2405	5.3	4
185	Bariatric surgery increases the rate of major fracture: self-controlled case series study in UK Clinical Practice Research Datalink. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 2153-2161	6.3	1
184	Bone turnover in pregnancy, measured by urinary CTX, is influenced by vitamin D supplementation and is associated with maternal bone health: findings from the Maternal Vitamin D Osteoporosis Study (MAVIDOS) trial. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1600-1611	7	1
183	Physical function in UK adults with osteogenesis imperfecta: a cross-sectional analysis of the RUDY study. <i>Osteoporosis International</i> , 2021 , 32, 157-164	5.3	4

182	European Consensus Statement on the diagnosis and management of osteoporosis in chronic kidney disease stages G4-G5D. <i>Nephrology Dialysis Transplantation</i> , 2021 , 36, 42-59	4.3	44
181	Hospital admissions of patients with osteogenesis imperfecta in the English NHS. <i>Osteoporosis International</i> , 2021 , 32, 1207-1216	5.3	2
180	Increased development of radiographic hip osteoarthritis in individuals with high bone mass: a prospective cohort study. <i>Arthritis Research and Therapy</i> , 2021 , 23, 4	5.7	4
179	Fracture Liaison Services 2021 , 145-159		
178	The practice of active patient involvement in rare disease research using ICT: experiences and lessons from the RUDY JAPAN project. <i>Research Involvement and Engagement</i> , 2021 , 7, 9	4.4	2
177	Safety of Oral Bisphosphonates in Moderate-to-Severe Chronic Kidney Disease: A Binational Cohort Analysis. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 820-832	6.3	9
176	Predicting Imminent Fractures in Patients With a Recent Fracture or Starting Oral Bisphosphonate Therapy: Development and International Validation of Prognostic Models. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 2162-2176	6.3	2
175	COVID symptoms, testing, shielding impact on patient-reported outcomes and early vaccine responses in individuals with multiple myeloma. <i>British Journal of Haematology</i> , 2021 ,	4.5	4
174	Bone fragility in patients affected by congenital diseases non skeletal in origin. <i>Orphanet Journal of Rare Diseases</i> , 2021 , 16, 11	4.2	1
173	An expert perspective on phosphate dysregulation with a focus on chronic hypophosphatemia. <i>Journal of Bone and Mineral Research</i> , 2021 ,	6.3	2
172	Fragility fractures: proposal of the best practice through the fracture coordination units: the experience of Mexico.. <i>Archives of Osteoporosis</i> , 2021 , 17, 8	2.9	
171	Secondary Fracture Prevention: Consensus Clinical Recommendations from a Multistakeholder Coalition. <i>Journal of Orthopaedic Trauma</i> , 2020 , 34, e125-e141	3.1	6
170	Rare musculoskeletal diseases in adults: a research priority setting partnership with the James Lind Alliance. <i>Orphanet Journal of Rare Diseases</i> , 2020 , 15, 117	4.2	4
169	Bone densitometry worldwide: a global survey by the ISCD and IOF. <i>Osteoporosis International</i> , 2020 , 31, 1779-1786	5.3	12
168	Alendronate use and bone mineral density gains in women with moderate-severe (stages 3B-5) chronic kidney disease: an open cohort multivariable and propensity score analysis from Funen, Denmark. <i>Archives of Osteoporosis</i> , 2020 , 15, 81	2.9	2
167	Secular trends in the initiation of therapy in secondary fracture prevention in Europe: a multi-national cohort study including data from Denmark, Catalonia, and the United Kingdom. <i>Osteoporosis International</i> , 2020 , 31, 1535-1544	5.3	16
166	Novel use of burosumab in refractory iron-induced FGF23-mediated hypophosphataemic osteomalacia. <i>Rheumatology</i> , 2020 , 59, 2166-2168	3.9	9
165	Oral Bisphosphonate Use and All-Cause Mortality in Patients With Moderate-Severe (Grade 3B-5D) Chronic Kidney Disease: A Population-Based Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 894-900	6.3	6

164	Varus alignment of the proximal tibia is associated with structural progression in early to moderate varus osteoarthritis of the knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 3279-3286	5.5	11
163	A patient-level key performance indicator set to measure the effectiveness of fracture liaison services and guide quality improvement: a position paper of the IOF Capture the Fracture Working Group, National Osteoporosis Foundation and Fragility Fracture Network. <i>Osteoporosis International</i> , 2020 , 31, 1188-1201	5.3	21
162	Preschool Obesity Is Associated With an Increased Risk of Childhood Fracture: A Longitudinal Cohort Study of 466,997 Children and Up to 11 Years of Follow-up in Catalonia, Spain. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 1022-1030	6.3	7
161	Individuals with high bone mass have increased progression of radiographic and clinical features of knee osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2020 , 28, 1180-1190	6.2	9
160	Prevalence and Mortality of Individuals With X-Linked Hypophosphatemia: A United Kingdom Real-World Data Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	15
159	Physiotherapy rehabilitation for osteoporotic vertebral fracture-a randomised controlled trial and economic evaluation (PROVE trial). <i>Osteoporosis International</i> , 2020 , 31, 277-289	5.3	6
158	Hospitalization in fibromyalgia: a cohort-level observational study of in-patient procedures, costs and geographical variation in England. <i>Rheumatology</i> , 2020 , 59, 2074-2084	3.9	2
157	Secondary Fracture Prevention: Consensus Clinical Recommendations from a Multistakeholder Coalition. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 36-52	6.3	63
156	Continued Beneficial Effects of Burosumab in Adults with X-Linked Hypophosphatemia: Results from a 24-Week Treatment Continuation Period After a 24-Week Double-Blind Placebo-Controlled Period. <i>Calcified Tissue International</i> , 2019 , 105, 271-284	3.9	47
155	Best practice management guidelines for fibrous dysplasia/McCune-Albright syndrome: a consensus statement from the FD/MAS international consortium. <i>Orphanet Journal of Rare Diseases</i> , 2019 , 14, 139	4.2	62
154	Testing and management for monoclonal gammopathy of uncertain significance and myeloma patients presenting with osteoporosis and fragility fractures. <i>Rheumatology</i> , 2019 , 58, 1142-1153	3.9	4
153	Diagnosis and Management of Paget's Disease of Bone in Adults: A Clinical Guideline. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 579-604	6.3	51
152	Unplanned admissions for patients with myeloma in the UK: Low frequency but high costs. <i>Journal of Bone Oncology</i> , 2019 , 17, 100243	4.5	10
151	Exercise or manual physiotherapy compared with a single session of physiotherapy for osteoporotic vertebral fracture: three-arm PROVE RCT. <i>Health Technology Assessment</i> , 2019 , 23, 1-318	4.4	5
150	International Models of Secondary Fracture Prevention: United Kingdom 2019 , 145-153		
149	Quality Improvement Initiatives in Fragility Fracture Care and Prevention. <i>Current Osteoporosis Reports</i> , 2019 , 17, 510-520	5.4	20
148	Rheumatoid factor testing in Spanish primary care: A population-based cohort study including 4.8 million subjects and almost half a million measurements. <i>Reumatología Clínica (English Edition)</i> , 2019 , 15, 350-354	0.1	
147	Gestational Vitamin D Supplementation Leads to Reduced Perinatal RXRA DNA Methylation: Results From the MAVIDOS Trial. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 231-240	6.3	19

146	Central Sensitization in Knee Osteoarthritis: Relating Presurgical Brainstem Neuroimaging and PainDETECT-Based Patient Stratification to Arthroplasty Outcome. <i>Arthritis and Rheumatology</i> , 2019 , 71, 550-560	9.5	40
145	Rheumatoid factor testing in Spanish primary care: A population-based cohort study including 4.8 million subjects and almost half a million measurements. <i>Reumatología Clínica</i> , 2019 , 15, 350-354	0.9	1
144	Development and validation of a clinical prediction model for patient-reported pain and function after primary total knee replacement surgery. <i>Scientific Reports</i> , 2018 , 8, 3381	4.9	41
143	1q24 deletion syndrome. Two cases and new insights into genotype-phenotype correlations. <i>American Journal of Medical Genetics, Part A</i> , 2018 , 176, 2004-2008	2.5	3
142	Phosphate wasting disorders in adults. <i>Osteoporosis International</i> , 2018 , 29, 2369-2387	5.3	22
141	CYP3A4 mutation causes vitamin D-dependent rickets type 3. <i>Journal of Clinical Investigation</i> , 2018 , 128, 1913-1918	15.9	46
140	Elective Vs Non-Elective Hospital Admissions By Patients with Multiple Myeloma in England 2014 - 2018. <i>Blood</i> , 2018 , 132, 4743-4743	2.2	1
139	Risk of venous thromboembolism among users of different anti-osteoporosis drugs: a population-based cohort analysis including over 200,000 participants from Spain and the UK. <i>Osteoporosis International</i> , 2018 , 29, 467-478	5.3	8
138	Comparative anti-fracture effectiveness of different oral anti-osteoporosis therapies based on "real-world" data: a meta-analysis of propensity-matched cohort findings from the UK Clinical Practice Research Database and the Catalan SIDIAP Database. <i>Clinical Epidemiology</i> , 2018 , 10, 1417-1431	5.9	9
137	Fracture risk in type 2 diabetic patients: A clinical prediction tool based on a large population-based cohort. <i>PLoS ONE</i> , 2018 , 13, e0203533	3.7	5
136	Social inequality and fractures-secular trends in the Danish population: a case-control study. <i>Osteoporosis International</i> , 2018 , 29, 2243-2250	5.3	12
135	Improving patient outcomes in fibrous dysplasia/McCune-Albright syndrome: an international multidisciplinary workshop to inform an international partnership. <i>Archives of Osteoporosis</i> , 2017 , 12, 21	2.9	13
134	GGPS1 Mutation and Atypical Femoral Fractures with Bisphosphonates. <i>New England Journal of Medicine</i> , 2017 , 376, 1794-1795	59.2	32
133	The RUDY study: using digital technologies to enable a research partnership. <i>European Journal of Human Genetics</i> , 2017 , 25, 816-822	5.3	29
132	Bone density and body composition in newly licenced professional jockeys. <i>Osteoporosis International</i> , 2017 , 28, 2675-2682	5.3	15
131	Response to Antenatal Cholecalciferol Supplementation Is Associated With Common Vitamin D-Related Genetic Variants. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 2941-2949	5.6	32
130	The relationship of bone properties using high resolution peripheral quantitative computed tomography to radiographic components of hip osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2017 , 25, 1478-1483	6.2	4
129	Co-expression of DKK-1 and Sclerostin in Subchondral Bone of the Proximal Femoral Heads from Osteoarthritic Hips. <i>Calcified Tissue International</i> , 2017 , 100, 609-618	3.9	3

128	Costs of fragility hip fractures globally: a systematic review and meta-regression analysis. <i>Osteoporosis International</i> , 2017 , 28, 2791-2800	5.3	84
127	Reporting of vertebral fragility fractures: can radiologists help reduce the number of hip fractures?. <i>Archives of Osteoporosis</i> , 2017 , 12, 71	2.9	19
126	Degenerative inter-vertebral disc disease osteochondrosis intervertebralis in Europe: prevalence, geographic variation and radiological correlates in men and women aged 50 and over. <i>Rheumatology</i> , 2017 , 56, 1189-1199	3.9	4
125	Dynamic Consent: a potential solution to some of the challenges of modern biomedical research. <i>BMC Medical Ethics</i> , 2017 , 18, 4	2.9	129
124	How to Implement a Fracture Liaison Service. <i>Practical Issues in Geriatrics</i> , 2017 , 171-184	0.1	
123	Geographic variation in secondary fracture prevention after a hip fracture during 1999-2013: a UK study. <i>Osteoporosis International</i> , 2017 , 28, 169-178	5.3	16
122	Cost-Effectiveness of Orthogeriatric and Fracture Liaison Service Models of Care for Hip Fracture Patients: A Population-Based Study. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 203-211	6.3	40
121	Impact of hip fracture on hospital care costs: a population-based study. <i>Osteoporosis International</i> , 2016 , 27, 549-58	5.3	171
120	Anti-Osteoporosis Medication Prescriptions and Incidence of Subsequent Fracture Among Primary Hip Fracture Patients in England and Wales: An Interrupted Time-Series Analysis. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 2008-2015	6.3	50
119	Determinants of the Maternal 25-Hydroxyvitamin D Response to Vitamin D Supplementation During Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 5012-5020	5.6	27
118	The descriptive epidemiology of rheumatoid arthritis in Catalonia: a retrospective study using routinely collected data. <i>Clinical Rheumatology</i> , 2016 , 35, 751-7	3.9	17
117	Secondary prevention of fractures after hip fracture: a qualitative study of effective service delivery. <i>Osteoporosis International</i> , 2016 , 27, 1719-27	5.3	22
116	Incidence and Predictors of Multiple Fractures Despite High Adherence to Oral Bisphosphonates: A Binational Population-Based Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 234-44	6.3	14
115	Maternal gestational vitamin D supplementation and offspring bone health (MAVIDOS): a multicentre, double-blind, randomised placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2016 , 4, 393-402	18.1	142
114	Osteogenesis imperfecta: Ultrastructural and histological findings on examination of skin revealing novel insights into genotype-phenotype correlation. <i>Ultrastructural Pathology</i> , 2016 , 40, 71-6	1.3	11
113	25-Hydroxy- and 1 α 25-Dihydroxycholecalciferol Have Greater Potencies than 25-Hydroxy- and 1 α 25-Dihydroxyergocalciferol in Modulating Cultured Human and Mouse Osteoblast Activities. <i>PLoS ONE</i> , 2016 , 11, e0165462	3.7	8
112	Models of care for the delivery of secondary fracture prevention after hip fracture: a health service cost, clinical outcomes and cost-effectiveness study within a region of England. <i>Health Services and Delivery Research</i> , 2016 , 4, 1-170	1.5	17
111	Obesity and the Relative Risk of Knee Replacement Surgery in Patients With Knee Osteoarthritis: A Prospective Cohort Study. <i>Arthritis and Rheumatology</i> , 2016 , 68, 817-25	9.5	43

110	The RUDY study platform - a novel approach to patient driven research in rare musculoskeletal diseases. <i>Orphanet Journal of Rare Diseases</i> , 2016 , 11, 150	4.2	28
109	Health-related quality of life and a cost-utility simulation of adults in the UK with osteogenesis imperfecta, X-linked hypophosphatemia and fibrous dysplasia. <i>Orphanet Journal of Rare Diseases</i> , 2016 , 11, 160	4.2	27
108	The administration of intermittent parathyroid hormone affects functional recovery from trochanteric fractured neck of femur: a randomised prospective mixed method pilot study. <i>Bone and Joint Journal</i> , 2016 , 98-B, 840-5	5.6	10
107	Cluster analysis of bone microarchitecture from high resolution peripheral quantitative computed tomography demonstrates two separate phenotypes associated with high fracture risk in men and women. <i>Bone</i> , 2016 , 88, 131-137	4.7	23
106	A comprehensive fracture prevention strategy in older adults: The European union geriatric medicine society (EUGMS) statement. <i>European Geriatric Medicine</i> , 2016 , 7, 519-525	3	6
105	Clinical effectiveness of orthogeriatric and fracture liaison service models of care for hip fracture patients: population-based longitudinal study. <i>Age and Ageing</i> , 2016 , 45, 236-42	3	93
104	Real-Life and RCT Participants: Alendronate Users Versus FITsPTrial Eligibility Criterion. <i>Calcified Tissue International</i> , 2016 , 99, 243-9	3.9	22
103	Incident type 2 diabetes and hip fracture risk: a population-based matched cohort study. <i>Osteoporosis International</i> , 2015 , 26, 827-33	5.3	52
102	Variations In Good Patient Reported Outcomes After Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2015 , 30, 1364-71	4.4	23
101	Taxonomy of rare genetic metabolic bone disorders. <i>Osteoporosis International</i> , 2015 , 26, 2529-58	5.3	21
100	Socio-economic status and the risk of developing hand, hip or knee osteoarthritis: a region-wide ecological study. <i>Osteoarthritis and Cartilage</i> , 2015 , 23, 1323-9	6.2	37
99	Early (1-year) Discontinuation of Different Anti-osteoporosis Medications Compared: A Population-Based Cohort Study. <i>Calcified Tissue International</i> , 2015 , 97, 535-41	3.9	17
98	Effective secondary fracture prevention: implementation of a global benchmarking of clinical quality using the IOF Capture the Fracture Best Practice Framework tool. <i>Osteoporosis International</i> , 2015 , 26, 2573-8	5.3	74
97	Differences in glutamate receptors and inflammatory cell numbers are associated with the resolution of pain in human rotator cuff tendinopathy. <i>Arthritis Research and Therapy</i> , 2015 , 17, 176	5.7	27
96	Commissioning, implementation and delivery of an interface secondary fracture prevention service within the NHS: Lessons learnt from the Oxfordshire Fracture Prevention Service. <i>International Journal of Orthopaedic and Trauma Nursing</i> , 2015 , 19, 207-13	1.1	
95	Drug utilization in patients with OA: a population-based study. <i>Rheumatology</i> , 2015 , 54, 860-7	3.9	30
94	Making the case for a fracture liaison service: a qualitative study of the experiences of clinicians and service managers. <i>BMC Musculoskeletal Disorders</i> , 2015 , 16, 274	2.8	2
93	In vitro effects of glutamate and N-methyl-D-aspartate receptor (NMDAR) antagonism on human tendon derived cells. <i>Journal of Orthopaedic Research</i> , 2015 , 33, 1515-22	3.8	8

92	Implementation of secondary fracture prevention services after hip fracture: a qualitative study using extended Normalization Process Theory. <i>Implementation Science</i> , 2015 , 10, 57	8.4	26
91	Hormone replacement therapy and mid-term implant survival following knee or hip arthroplasty for osteoarthritis: a population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 557-63	2.4	24
90	Physiotherapy Rehabilitation for Osteoporotic Vertebral Fracture (PROVE): study protocol for a randomised controlled trial. <i>Trials</i> , 2014 , 15, 22	2.8	14
89	Investigation of the role of feature selection and weighted voting in random forests for 3-D volumetric segmentation. <i>IEEE Transactions on Medical Imaging</i> , 2014 , 33, 258-71	11.7	45
88	Maternal antenatal vitamin D status and offspring muscle development: findings from the Southampton Women's Survey. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 330-7	5.6	38
87	Glucocorticoids induce specific ion-channel-mediated toxicity in human rotator cuff tendon: a mechanism underpinning the ultimately deleterious effect of steroid injection in tendinopathy?. <i>British Journal of Sports Medicine</i> , 2014 , 48, 1620-6	10.3	64
86	High plasma levels of vitamin C and E are associated with incident radiographic knee osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2014 , 22, 190-6	6.2	20
85	A novel methodological approach for measuring symptomatic change following total joint arthroplasty. <i>Journal of Arthroplasty</i> , 2014 , 29, 2140-5	4.4	16
84	Subclinical deformities of the hip are significant predictors of radiographic osteoarthritis and joint replacement in women. A 20 year longitudinal cohort study. <i>Osteoarthritis and Cartilage</i> , 2014 , 22, 1504-10	6.2	117
83	Incidence and risk factors for clinically diagnosed knee, hip and hand osteoarthritis: influences of age, gender and osteoarthritis affecting other joints. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 1659-64	2.4	311
82	National Osteoporosis Society vitamin D guideline summary. <i>Age and Ageing</i> , 2014 , 43, 592-5	3	112
81	Relationship between mortality and BMI after fracture: a population-based study of men and women aged 70 years. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 1737-44	6.3	38
80	Synovitis in knee osteoarthritis assessed by contrast-enhanced magnetic resonance imaging (MRI) is associated with radiographic tibiofemoral osteoarthritis and MRI-detected widespread cartilage damage: the MOST study. <i>Journal of Rheumatology</i> , 2014 , 41, 501-8	4.1	54
79	Predictors of fracture while on treatment with oral bisphosphonates: a population-based cohort study. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 268-74	6.3	41
78	Ankylosing spondylitis is associated with an increased risk of vertebral and nonvertebral clinical fractures: a population-based cohort study. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 1770-6	6.3	56
77	Up-regulation of Glutamate in Painful Human Supraspinatus Tendon Tears. <i>American Journal of Sports Medicine</i> , 2014 , 42, 1955-62	6.8	16
76	Describing variation in the delivery of secondary fracture prevention after hip fracture: an overview of 11 hospitals within one regional area in England. <i>Osteoporosis International</i> , 2014 , 25, 2427-33	5.3	17
75	Body mass index is not a clinically meaningful predictor of patient reported outcomes of primary hip replacement surgery: prospective cohort study. <i>Osteoarthritis and Cartilage</i> , 2014 , 22, 431-9	6.2	38

74	Fracture prevention in patients with cognitive impairment presenting with a hip fracture: secondary analysis of data from the HORIZON Recurrent Fracture Trial. <i>Osteoporosis International</i> , 2014 , 25, 77-83	5.3	21
73	Epidemiology of osteoarthritis 2014 , 21-36		4
72	Risk of gastrointestinal bleeding in patients undergoing total hip or knee replacement compared with matched controls: a nationwide cohort study. <i>American Journal of Gastroenterology</i> , 2013 , 108, 1277-85	9.7	12
71	Treatment of fracture non-union in a young adult with combination anabolic and anti-resorptive bone therapy. <i>Rheumatology</i> , 2013 , 52, 1147-9	3.9	5
70	Fracture rate in patients with myasthenia gravis: the general practice research database. <i>Osteoporosis International</i> , 2013 , 24, 467-76	5.3	12
69	Fractures in users of antidepressants and anxiolytics and sedatives: effects of age and dose. <i>Osteoporosis International</i> , 2013 , 24, 671-80	5.3	30
68	Hip fracture as the tracer condition. <i>Best Practice and Research in Clinical Rheumatology</i> , 2013 , 27, 711-5	5.3	10
67	Maternal vitamin D status during pregnancy and bone-mineral content in offspring. <i>Lancet, The</i> , 2013 , 382, 766	4.0	5
66	The association of patient characteristics and surgical variables on symptoms of pain and function over 5 years following primary hip-replacement surgery: a prospective cohort study. <i>BMJ Open</i> , 2013 , 3,	3	70
65	Neuropathic features of joint pain: a community-based study. <i>Arthritis and Rheumatism</i> , 2013 , 65, 1942-9		56
64	Fusion of 3D ultrasound images of the fetal femur improves boundary definition and volume measurement. <i>Fetal Diagnosis and Therapy</i> , 2013 , 34, 158-65	2.4	
63	A longitudinal study of normal fetal femur volume. <i>Prenatal Diagnosis</i> , 2013 , 33, 1088-94	3.2	3
62	An increased rate of falling leads to a rise in fracture risk in postmenopausal women with self-reported osteoarthritis: a prospective multinational cohort study (GLOW). <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 911-7	2.4	58
61	Commentary: Opportunities to prevent fracture are being missed. <i>BMJ, The</i> , 2013 , 346, f278	5.9	1
60	Change in body mass index during middle age affects risk of total knee arthroplasty due to osteoarthritis: a 19-year prospective study of 1003 women. <i>Knee</i> , 2012 , 19, 316-9	2.6	20
59	The lifetime risk of total hip and knee arthroplasty: results from the UK general practice research database. <i>Osteoarthritis and Cartilage</i> , 2012 , 20, 519-24	6.2	95
58	Burden of pelvis fracture: a population-based study of incidence, hospitalisation and mortality. <i>Osteoporosis International</i> , 2012 , 23, 2797-803	5.3	55
57	Interpretation of patient-reported outcomes for hip and knee replacement surgery: identification of thresholds associated with satisfaction with surgery. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2012 , 94, 412-8		116

56	Individual magnetic resonance imaging and radiographic features of knee osteoarthritis in subjects with unilateral knee pain: the health, aging, and body composition study. <i>Arthritis and Rheumatism</i> , 2012 , 64, 3246-55		40
55	The effect of maternal vitamin D concentration on fetal bone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E2070-7	5.6	73
54	Weight in infancy and adult calcium absorption as determinants of bone mineral density in adult men: the Hertfordshire cohort study. <i>Calcified Tissue International</i> , 2012 , 91, 416-22	3.9	2
53	Sphenoidal fontanelle area measurement on rendered three-dimensional ultrasound. <i>Prenatal Diagnosis</i> , 2012 , 32, 592-5	3.2	1
52	Clinical tool to identify patients who are most likely to achieve long-term improvement in physical function after total hip arthroplasty. <i>Arthritis Care and Research</i> , 2012 , 64, 881-9	4.7	38
51	Prevalence of reported knee pain over twelve years in a community-based cohort. <i>Arthritis and Rheumatism</i> , 2012 , 64, 1145-52		34
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