

Nicholas C Harvey

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.

305
papers

11,767
citations

55
h-index

101
g-index

362
ext. papers

15,321
ext. citations

5.6
avg, IF

6.58
L-index

#	Paper	IF	Citations
305	Osteoporosis in Europe: a compendium of country-specific reports.. <i>Archives of Osteoporosis</i> , 2022 , 17, 23	2.9	4
304	Potential influences on optimizing long-term musculoskeletal health in children and adolescents with X-linked hypophosphatemia (XLH).. <i>Orphanet Journal of Rare Diseases</i> , 2022 , 17, 30	4.2	0
303	Epigenetic regulation of bone mass.. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2022 , 101612	6.5	2
302	FREM predicts 10-year incident fracture risk independent of FRAX probability: a registry-based cohort study.. <i>Osteoporosis International</i> , 2022 , 1	5.3	0
301	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
300	Placental uptake and metabolism of 25(OH)vitamin D determine its activity within the fetoplacental unit.. <i>ELife</i> , 2022 , 11,	8.9	4
299	Epidemiology of hip fracture in Qatar and development of a country specific FRAX model.. <i>Archives of Osteoporosis</i> , 2022 , 17, 49	2.9	1
298	Association of shorter leucocyte telomere length with risk of frailty.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022 ,	10.3	1
297	UK clinical guideline for the prevention and treatment of osteoporosis.. <i>Archives of Osteoporosis</i> , 2022 , 17, 58	2.9	6
296	Incidence of hip fracture in Saudi Arabia and the development of a FRAX model.. <i>Archives of Osteoporosis</i> , 2022 , 17, 56	2.9	0
295	Is the skull responsive to bone mineralisation stimuli in children?. <i>Bone</i> , 2022 , 116415	4.7	0
294	Improved fracture risk prediction by adding VFA-identified vertebral fracture data to BMD by DXA and clinical risk factors used in FRAX.. <i>Osteoporosis International</i> , 2022 , 1	5.3	2
293	Analysis of Comorbidities, Clinical Outcomes, and Parathyroidectomy in Adults With Primary Hyperparathyroidism. <i>JAMA Network Open</i> , 2022 , 5, e2215396	10.4	2
292	Left atrial structure and function are associated with cardiovascular outcomes independent of left ventricular measures: a UK Biobank CMR study.. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 ,	4.1	2
291	Cardiac Magnetic Resonance Radiomics Reveal Differential Impact of Sex, Age, and Vascular Risk Factors on Cardiac Structure and Myocardial Tissue.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 763361	5.4	1
290	The application of FRAX in Saudi Arabia. <i>Archives of Osteoporosis</i> , 2021 , 16, 166	2.9	2
289	Inflammatory status, body composition and ethnic differences in bone mineral density: The Southall and Brent Revisited Study. <i>Bone</i> , 2021 , 155, 116286	4.7	

288	Elevated blood pressure, antihypertensive medications and bone health in the population: revisiting old hypotheses and exploring future research directions. <i>Osteoporosis International</i> , 2021 , 33, 315	5.3	1
287	Adverse cardiovascular magnetic resonance phenotypes are associated with greater likelihood of incident coronavirus disease 2019: findings from the UK Biobank. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 1133-1144	4.8	7
286	FRAX-based fracture probabilities in South Africa. <i>Archives of Osteoporosis</i> , 2021 , 16, 51	2.9	3
285	The treatment gap: The missed opportunities for osteoporosis therapy. <i>Bone</i> , 2021 , 144, 115833	4.7	5
284	84 COVID-19 and Associations with Frailty and Multimorbidity: A Prospective Analysis of UK Biobank Participants. <i>Age and Ageing</i> , 2021 , 50, i12-i42	3	78
283	Impact of population-based or targeted BMD interventions on fracture incidence. <i>Osteoporosis International</i> , 2021 , 32, 1973-1979	5.3	0
282	P113 How has COVID-19 affected the treatment of osteoporosis? The answers from a global survey. <i>Rheumatology</i> , 2021 , 60,	3.9	78
281	Sarcopenia Definitions as Predictors of Fracture Risk Independent of FRAX , Falls, and BMD in the Osteoporotic Fractures in Men (MrOS) Study: A Meta-Analysis. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 1235-1244	6.3	3
280	An assessment of intervention thresholds for very high fracture risk applied to the NOGG guidelines : A report for the National Osteoporosis Guideline Group (NOGG). <i>Osteoporosis International</i> , 2021 , 32, 1951-1960	5.3	11
279	Associations of Meat and Fish Consumption With Conventional and Radiomics Cardiovascular Magnetic Resonance Phenotypes in the UK Biobank. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 667849	5.4	2
278	The genomic loci of specific human tRNA genes exhibit ageing-related DNA hypermethylation. <i>Nature Communications</i> , 2021 , 12, 2655	17.4	3
277	How can the orthopedic surgeon ensure optimal vitamin D status in patients operated for an osteoporotic fracture?. <i>Osteoporosis International</i> , 2021 , 32, 1921-1935	5.3	3
276	FRAX-Based Intervention Thresholds for Osteoporosis Treatment in Ukraine. <i>Journal of Osteoporosis</i> , 2021 , 2021, 2043479	2.8	0
275	Vitamin D and coronavirus disease 2019 (COVID-19): rapid evidence review. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 2031-2041	4.8	14
274	SCOPE 2021: a new scorecard for osteoporosis in Europe. <i>Archives of Osteoporosis</i> , 2021 , 16, 82	2.9	32
273	Level and change in bone microarchitectural parameters and their relationship with previous fracture and established bone mineral density loci. <i>Bone</i> , 2021 , 147, 115937	4.7	0
272	A country-specific FRAX model for Botswana. <i>Archives of Osteoporosis</i> , 2021 , 16, 90	2.9	0
271	Fracture risk assessment by the FRAX model. <i>Climacteric</i> , 2021 , 1-7	3.1	0

270	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
269	Combining fracture outcomes in phase 3 trials of osteoporosis: an analysis of the effects of denosumab in postmenopausal women. <i>Osteoporosis International</i> , 2021 , 32, 165-171	5.3	1
268	Cardiovascular magnetic resonance imaging in the UK Biobank: a major international health research resource. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 251-258	4.1	9
267	Fracture risk assessment in celiac disease: a registry-based cohort study. <i>Osteoporosis International</i> , 2021 , 32, 93-99	5.3	4
266	Poor Bone Quality is Associated With Greater Arterial Stiffness: Insights From the UK Biobank. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 90-99	6.3	3
265	Global impact of COVID-19 on non-communicable disease management: descriptive analysis of access to FRAX fracture risk online tool for prevention of osteoporotic fractures. <i>Osteoporosis International</i> , 2021 , 32, 39-46	5.3	12
264	Relationships Between Level and Change in Sarcopenia and Other Body Composition Components and Adverse Health Outcomes: Findings from the Health, Aging, and Body Composition Study. <i>Calcified Tissue International</i> , 2021 , 108, 302-313	3.9	3
263	The use of 2-, 5-, and 10-year probabilities to characterize fracture risk after a recent sentinel fracture. <i>Osteoporosis International</i> , 2021 , 32, 47-54	5.3	7
262	Fracture prediction from FRAX for Canadian ethnic groups: a registry-based cohort study. <i>Osteoporosis International</i> , 2021 , 32, 113-122	5.3	3
261	Associations of maternal dietary inflammatory potential and quality with offspring birth outcomes: An individual participant data pooled analysis of 7 European cohorts in the ALPHABET consortium. <i>PLoS Medicine</i> , 2021 , 18, e1003491	11.6	15
260	Vertebral fracture: epidemiology, impact and use of DXA vertebral fracture assessment in fracture liaison services. <i>Osteoporosis International</i> , 2021 , 32, 399-411	5.3	10
259	Vitamin D concentration, body mass index, ethnicity and SARS-CoV-2/COVID-19: initial analysis of the first- reported UK Biobank Cohort positive cases (n 1474) compared with negative controls (n 4643). <i>Proceedings of the Nutrition Society</i> , 2021 , 80,	2.9	4
258	A surrogate FRAX model for Pakistan. <i>Archives of Osteoporosis</i> , 2021 , 16, 34	2.9	3
257	Romozosumab efficacy on fracture outcomes is greater in patients at high baseline fracture risk: a post hoc analysis of the first year of the frame study. <i>Osteoporosis International</i> , 2021 , 32, 1601-1608	5.3	4
256	Epidemiology of hip fracture in Botswana. <i>Archives of Osteoporosis</i> , 2021 , 16, 24	2.9	3
255	Maternal dietary quality, inflammatory potential and childhood adiposity: an individual participant data pooled analysis of seven European cohorts in the ALPHABET consortium. <i>BMC Medicine</i> , 2021 , 19, 33	11.4	15
254	The effect on subsequent fracture risk of age, sex, and prior fracture site by recency of prior fracture. <i>Osteoporosis International</i> , 2021 , 32, 1547-1555	5.3	8
253	Cardiovascular safety of calcium, magnesium and strontium: what does the evidence say?. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 479-494	4.8	5

252	How has COVID-19 affected the treatment of osteoporosis? An IOF-NOF-ESCEO global survey. <i>Osteoporosis International</i> , 2021 , 32, 611-617	5.3	10
251	Automated Quality-Controlled Cardiovascular Magnetic Resonance Pericardial Fat Quantification Using a Convolutional Neural Network in the UK Biobank. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 677574	5.4	4
250	Osteoporosis and fractures in women: the burden of disease. <i>Climacteric</i> , 2021 , 1-7	3.1	11
249	FRAX-based intervention thresholds for Pakistan. <i>Osteoporosis International</i> , 2021 , 1	5.3	
248	Shorter leukocyte telomere length is associated with adverse COVID-19 outcomes: A cohort study in UK Biobank. <i>EBioMedicine</i> , 2021 , 70, 103485	8.8	13
247	Cam morphology but neither acetabular dysplasia nor pincer morphology is associated with osteophytosis throughout the hip: findings from a cross-sectional study in UK Biobank. <i>Osteoarthritis and Cartilage</i> , 2021 , 29, 1521-1529	6.2	0
246	Vitamin D supplementation and COVID-19 disease: safety but unproven efficacy-reply to Dr Helga Rhein. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 2635-2636	4.8	2
245	Vitamin D and COVID-19 disease: don't believe everything you read in the papers! Reply to Dr William B. Grant. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 2639-2641	4.8	2
244	Placental polar lipid composition is associated with placental gene expression and neonatal body composition. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2021 , 1866, 158971	5	
243	Endocytosis in the placenta: An undervalued mediator of placental transfer. <i>Placenta</i> , 2021 , 113, 67-73	3.4	3
242	Maternal diet in pregnancy and child's respiratory outcomes: an individual participant data meta-analysis of 18 000 children. <i>European Respiratory Journal</i> , 2021 ,	13.6	3
241	Prediction of imminent fracture risk in Canadian women and men aged 45 years or older: external validation of the Fracture Risk Evaluation Model (FREM). <i>Osteoporosis International</i> , 2021 , 1	5.3	4
240	Osteophyte size and location on hip DXA scans are associated with hip pain: Findings from a cross sectional study in UK Biobank. <i>Bone</i> , 2021 , 153, 116146	4.7	3
239	Differential relationships between parent-child DXA and pQCT bone measures: Results from the Southampton Women's Survey. <i>Bone</i> , 2021 , 153, 116134	4.7	
238	The importance of maternal pregnancy vitamin D for offspring bone health: learnings from the MAVIDOS trial. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2021 , 13, 1759720X211006979	3.8	3
237	Predictive Value of DXA Appendicular Lean Mass for Incident Fractures, Falls, and Mortality, Independent of Prior Falls, FRAX, and BMD: Findings from the Women's Health Initiative (WHI). <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 654-661	6.3	1
236	Opportunistic diagnosis of osteoporosis, fragile bone strength and vertebral fractures from routine CT scans; a review of approved technology systems and pathways to implementation. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2021 , 13, 1759720X211024029	3.8	4
235	Role of the Microbiome in Regulating Bone Metabolism and Susceptibility to Osteoporosis. <i>Calcified Tissue International</i> , 2021 , 110, 273	3.9	3

234	A novel semi-automated classifier of hip osteoarthritis on DXA images shows expected relationships with clinical outcomes in UK Biobank.. <i>Rheumatology</i> , 2021 ,	3.9	1
233	Longitudinal dietary trajectories from preconception to mid-childhood in women and children in the Southampton Women's Survey and their relation to offspring adiposity: a group-based trajectory modelling approach.. <i>International Journal of Obesity</i> , 2021 ,	5.5	2
232	Bone densitometry worldwide: a global survey by the ISCD and IOF. <i>Osteoporosis International</i> , 2020 , 31, 1779-1786	5.3	12
231	The UK Biobank imaging enhancement of 100,000 participants: rationale, data collection, management and future directions. <i>Nature Communications</i> , 2020 , 11, 2624	17.4	81
230	Greater risk of severe COVID-19 in Black, Asian and Minority Ethnic populations is not explained by cardiometabolic, socioeconomic or behavioural factors, or by 25(OH)-vitamin D status: study of 1326 cases from the UK Biobank. <i>Journal of Public Health</i> , 2020 , 42, 451-460	3.5	168
229	Fracture risk following high-trauma versus low-trauma fracture: a registry-based cohort study. <i>Osteoporosis International</i> , 2020 , 31, 1059-1067	5.3	29
228	Cardiac magnetic resonance radiomics: basic principles and clinical perspectives. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 349-356	4.1	26
227	Adjusting conventional FRAX estimates of fracture probability according to the recency of sentinel fractures. <i>Osteoporosis International</i> , 2020 , 31, 1817-1828	5.3	25
226	Development of a polygenic risk score to improve screening for fracture risk: A genetic risk prediction study. <i>PLoS Medicine</i> , 2020 , 17, e1003152	11.6	16
225	Is there a role for menopausal hormone therapy in the management of postmenopausal osteoporosis?. <i>Osteoporosis International</i> , 2020 , 31, 2271-2286	5.3	20
224	A surrogate FRAX model for the Kyrgyz Republic. <i>Archives of Osteoporosis</i> , 2020 , 15, 68	2.9	6
223	Loss in DXA-estimated total body lean mass but not fat mass predicts incident major osteoporotic fracture and hip fracture independently from FRAX: a registry-based cohort study. <i>Archives of Osteoporosis</i> , 2020 , 15, 96	2.9	6
222	General and Specific Considerations as to why Osteoporosis-Related Care Is Often Suboptimal. <i>Current Osteoporosis Reports</i> , 2020 , 18, 38-46	5.4	6
221	Epidemiology of osteoporotic fracture in Kazakhstan and development of a country specific FRAX model. <i>Archives of Osteoporosis</i> , 2020 , 15, 30	2.9	8
220	Infant milk feeding and bone health in later life: findings from the Hertfordshire cohort study. <i>Osteoporosis International</i> , 2020 , 31, 709-714	5.3	1
219	Epidemiology of hip fractures in Bulgaria: development of a country-specific FRAX model. <i>Archives of Osteoporosis</i> , 2020 , 15, 28	2.9	4
218	A decade of FRAX: how has it changed the management of osteoporosis?. <i>Aging Clinical and Experimental Research</i> , 2020 , 32, 187-196	4.8	38
217	Screening for high hip fracture risk does not impact on falls risk: a post hoc analysis from the SCOOP study. <i>Osteoporosis International</i> , 2020 , 31, 457-464	5.3	2

216	Long-term cost-effectiveness of screening for fracture risk in a UK primary care setting: the SCOOP study. <i>Osteoporosis International</i> , 2020 , 31, 1499-1506	5.3	8
215	The epidemiology of osteoporosis. <i>British Medical Bulletin</i> , 2020 , 133, 105-117	5.4	56
214	Improving pregnant women's diet and physical activity behaviours: the emergent role of health identity. <i>BMC Pregnancy and Childbirth</i> , 2020 , 20, 244	3.2	4
213	Maternal pregnancy vitamin D supplementation increases offspring bone formation in response to mechanical loading: Findings from a MAVIDOS Trial sub-study. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2020 , 20, 4-11	1.3	1
212	Rheumatoid arthritis and bone health. <i>Clinical Medicine</i> , 2020 , 20, 565-567	1.9	4
211	Measured height loss predicts incident clinical fractures independently from FRAX: a registry-based cohort study. <i>Osteoporosis International</i> , 2020 , 31, 1079-1087	5.3	10
210	Epidemiology of osteoporotic fracture in Moldova and development of a country-specific FRAX model. <i>Archives of Osteoporosis</i> , 2020 , 15, 13	2.9	17
209	Algorithm for the management of patients at low, high and very high risk of osteoporotic fractures. <i>Osteoporosis International</i> , 2020 , 31, 1-12	5.3	116
208	Investigating a suitable model for the study of vitamin D mediated regulation of human placental gene expression. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020 , 199, 105576	5.1	3
207	Reassessment Intervals for Transition From Low to High Fracture Risk Among Adults Older Than 50 Years. <i>JAMA Network Open</i> , 2020 , 3, e1918954	10.4	4
206	Incidence of myocardial infarction and associated mortality varies by latitude and season: findings from a Swedish Registry Study. <i>Journal of Public Health</i> , 2020 , 42, e440-e448	3.5	2
205	How can we best use opportunities provided by routine maternity care to engage women in improving their diets and health?. <i>Maternal and Child Nutrition</i> , 2020 , 16, e12900	3.4	11
204	Placental volume at 11 weeks is associated with offspring bone mass at birth and in later childhood: Findings from the Southampton Women's Survey. <i>Placenta</i> , 2020 , 99, 101-107	3.4	1
203	Ethnic Differences in Bone Microarchitecture. <i>Current Osteoporosis Reports</i> , 2020 , 18, 803-810	5.4	1
202	Repeatability of Cardiac Magnetic Resonance Radiomics: A Multi-Centre Multi-Vendor Test-Retest Study. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 586236	5.4	4
201	COVID-19 and associations with frailty and multimorbidity: a prospective analysis of UK Biobank participants. <i>Aging Clinical and Experimental Research</i> , 2020 , 32, 1897-1905	4.8	26
200	Renin-Angiotensin-Aldosterone System Blockers Are Not Associated With Coronavirus Disease 2019 (COVID-19) Hospitalization: Study of 1,439 UK Biobank Cases. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 138	5.4	13
199	Assessment of Cardiovascular Safety of Anti-Osteoporosis Drugs. <i>Drugs</i> , 2020 , 80, 1537-1552	12.1	16

198	Epidemiology of hip fracture and the development of a FRAX model for Uzbekistan. <i>Archives of Osteoporosis</i> , 2020 , 15, 119	2.9	7
197	Use of age-dependent FRAX-based intervention thresholds for Singapore. <i>Archives of Osteoporosis</i> , 2020 , 15, 104	2.9	4
196	Abaloparatide followed by alendronate in women 80 years with osteoporosis: post hoc analysis of ACTIVExtend. <i>Menopause</i> , 2020 , 27, 1137-1142	2.5	3
195	Vitamin D, and Maternal and Child Health. <i>Calcified Tissue International</i> , 2020 , 106, 30-46	3.9	10
194	Fragility fractures in Europe: burden, management and opportunities. <i>Archives of Osteoporosis</i> , 2020 , 15, 59	2.9	147
193	Development of a polygenic risk score to improve screening for fracture risk: A genetic risk prediction study 2020 , 17, e1003152		
192	Development of a polygenic risk score to improve screening for fracture risk: A genetic risk prediction study 2020 , 17, e1003152		
191	Development of a polygenic risk score to improve screening for fracture risk: A genetic risk prediction study 2020 , 17, e1003152		
190	Development of a polygenic risk score to improve screening for fracture risk: A genetic risk prediction study 2020 , 17, e1003152		
189	Development of a polygenic risk score to improve screening for fracture risk: A genetic risk prediction study 2020 , 17, e1003152		
188	Development of a polygenic risk score to improve screening for fracture risk: A genetic risk prediction study 2020 , 17, e1003152		
187	The Effect of Vitamin D Supplementation on Hepcidin, Iron Status, and Inflammation in Pregnant Women in the United Kingdom. <i>Nutrients</i> , 2019 , 11,	6.7	12
186	Factors associated with potentially serious incidental findings and with serious final diagnoses on multi-modal imaging in the UK Biobank Imaging Study: A prospective cohort study. <i>PLoS ONE</i> , 2019 , 14, e0218267	3.7	11
185	Temporal changes in access to FRAX [®] in Thailand between 2010 and 2018. <i>Archives of Osteoporosis</i> , 2019 , 14, 66	2.9	6
184	Fracture prediction, imaging and screening in osteoporosis. <i>Nature Reviews Endocrinology</i> , 2019 , 15, 535-547	5.47	62
183	Performance of FRAX in Women with Breast Cancer Initiating Aromatase Inhibitor Therapy: A Registry-Based Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 1428-1435	6.3	24
182	Prenatal influences on bone health in children. <i>Expert Review of Endocrinology and Metabolism</i> , 2019 , 14, 193-202	4.1	3
181	The association between maternal-child physical activity levels at the transition to formal schooling: cross-sectional and prospective data from the Southampton Women's Survey. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 23	8.4	8

180	State of the art in osteoporosis risk assessment and treatment. <i>Journal of Endocrinological Investigation</i> , 2019 , 42, 1149-1164	5.2	71
179	Fracture prediction from self-reported falls in routine clinical practice: a registry-based cohort study. <i>Osteoporosis International</i> , 2019 , 30, 2195-2203	5.3	12
178	Dietary Inflammatory Index and Non-Communicable Disease Risk: A Narrative Review. <i>Nutrients</i> , 2019 , 11,	6.7	100
177	FRAX-based intervention and assessment thresholds for osteoporosis in Iran. <i>Osteoporosis International</i> , 2019 , 30, 2225-2230	5.3	4
176	Assessing the risk of osteoporotic fractures: the Ecuadorian FRAX model. <i>Archives of Osteoporosis</i> , 2019 , 14, 93	2.9	4
175	Fracture Risk in Women with Breast Cancer Initiating Aromatase Inhibitor Therapy: A Registry-Based Cohort Study. <i>Oncologist</i> , 2019 , 24, 1432-1438	5.7	7
174	Prospective associations of maternal choline status with offspring body composition in the first 5 years of life in two large mother-offspring cohorts: the Southampton Women's Survey cohort and the Growing Up in Singapore Towards healthy Outcomes cohort. <i>International Journal of Epidemiology</i> , 2019 , 48, 433-444	7.8	4
173	Correspondence in response to OSIN-D-18-00831 quantifying imminent risk. <i>Osteoporosis International</i> , 2019 , 30, 525-526	5.3	3
172	Deriving the Dietary Approaches to Stop Hypertension (DASH) Score in Women from Seven Pregnancy Cohorts from the European ALPHABET Consortium. <i>Nutrients</i> , 2019 , 11,	6.7	10
171	Impact of Rheumatoid Arthritis and Its Management on Falls, Fracture and Bone Mineral Density in UK Biobank. <i>Frontiers in Endocrinology</i> , 2019 , 10, 817	5.7	8
170	An atlas of genetic influences on osteoporosis in humans and mice. <i>Nature Genetics</i> , 2019 , 51, 258-266	36.3	270
169	FUT2 Genetic Variants and Reported Respiratory and Gastrointestinal Illnesses During Infancy. <i>Journal of Infectious Diseases</i> , 2019 , 219, 836-843	7	12
168	Differential SLC6A4 methylation: a predictive epigenetic marker of adiposity from birth to adulthood. <i>International Journal of Obesity</i> , 2019 , 43, 974-988	5.5	11
167	Osteoporosis: Treatment Gaps and Health Economics 2019 , 288-295		3
166	Recommendations for the conduct of economic evaluations in osteoporosis: outcomes of an experts' consensus meeting organized by the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO) and the US branch of the International Osteoporosis Foundation. <i>Osteoporosis International</i> , 2019 , 30, 45-57	5.3	39
165	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
164	The Impact of Lumbar Spinal Stenosis, Knee Osteoarthritis, and Loss of Lumbar Lordosis on the Quality of Life: Findings from the Katsuragi Low Back Pain Study. <i>Spine Surgery and Related Research</i> , 2019 , 3, 157-162	1.7	7
163	Effects of abaloparatide on bone mineral density and risk of fracture in postmenopausal women aged 80 years or older with osteoporosis. <i>Menopause</i> , 2018 , 25, 767-771	2.5	20

162	The Cost-Effectiveness of Screening in the Community to Reduce Osteoporotic Fractures in Older Women in the UK: Economic Evaluation of the SCOOP Study. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 845-851	6.3	40
161	Management of Patients With High Baseline Hip Fracture Risk by FRAX Reduces Hip Fractures-A Post Hoc Analysis of the SCOOP Study. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 1020-1026	6.3	35
160	Prior fragility fracture and risk of incident ischaemic cardiovascular events: results from UK Biobank. <i>Osteoporosis International</i> , 2018 , 29, 1321-1328	5.3	5
159	Epidemiology of hip fracture in Belarus: development of a country-specific FRAX model and its comparison to neighboring country models. <i>Archives of Osteoporosis</i> , 2018 , 13, 42	2.9	14
158	Maternal vitamin D supplementation during pregnancy. <i>British Medical Bulletin</i> , 2018 , 126, 57-77	5.4	26
157	Improving recruitment to clinical trials during pregnancy: A mixed methods investigation. <i>Social Science and Medicine</i> , 2018 , 200, 73-82	5.1	16
156	Risk-equivalent T-score adjustment for using lumbar spine trabecular bone score (TBS): the Manitoba BMD registry. <i>Osteoporosis International</i> , 2018 , 29, 751-758	5.3	23
155	Low risk for hip fracture and high risk for hip arthroplasty due to osteoarthritis among Swedish farmers. <i>Osteoporosis International</i> , 2018 , 29, 741-749	5.3	8
154	Calcium and Vitamin D Supplementation Are Not Associated With Risk of Incident Ischemic Cardiac Events or Death: Findings From the UK Biobank Cohort. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 803-811	6.3	16
153	Advanced body composition assessment: from body mass index to body composition profiling. <i>Journal of Investigative Medicine</i> , 2018 , 66, 1-9	2.9	150
152	Measures of Physical Performance and Muscle Strength as Predictors of Fracture Risk Independent of FRAX, Falls, and aBMD: A Meta-Analysis of the Osteoporotic Fractures in Men (MrOS) Study. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 2150-2157	6.3	42
151	Incidence of subsequent fractures in the UK between 1990 and 2012 among individuals 50 years or older. <i>Osteoporosis International</i> , 2018 , 29, 2469-2475	5.3	4
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134	Local Variation in Femoral Neck Cortical Bone: In Vitro Measured Bone Mineral Density, Geometry and Mechanical Properties. <i>Journal of Clinical Densitometry</i> , 2017 , 20, 205-215	3.5	2
133	Imminent risk of fracture after fracture. <i>Osteoporosis International</i> , 2017 , 28, 775-780	5.3	160
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131	Maternal stress and psychological distress preconception: association with offspring atopic eczema at age 12 months. <i>Clinical and Experimental Allergy</i> , 2017 , 47, 760-769	4.1	21
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