

Cyrus Cooper

List of Publications by Year in descending order

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Version: 2024-02-01

1,677
papers

213,330
citations

21

199
h-index

41

409
g-index

1733
all docs

1733
docs citations

1733
times ranked

162081
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1789-1858.	6.3	8,569
2	Sarcopenia: revised European consensus on definition and diagnosis. <i>Age and Ageing</i> , 2019, 48, 16-31.	0.7	6,824
3	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1211-1259.	6.3	5,578
4	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1545-1602.	6.3	5,298
5	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Â·9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
6	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 743-800.	6.3	4,951
7	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1459-1544.	6.3	4,934
8	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1151-1210.	6.3	3,565
9	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1923-1994.	6.3	3,269
10	Effect of In Utero and Early-Life Conditions on Adult Health and Disease. <i>New England Journal of Medicine</i> , 2008, 359, 61-73.	13.9	3,171
11	Hip fractures in the elderly: A world-wide projection. <i>Osteoporosis International</i> , 1992, 2, 285-289.	1.3	2,560
12	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. <i>Nature Genetics</i> , 2010, 42, 105-116.	9.4	1,982
13	Osteoporosis in the European Union: medical management, epidemiology and economic burden. <i>Archives of Osteoporosis</i> , 2013, 8, 136.	1.0	1,932
14	A review of the measurement of grip strength in clinical and epidemiological studies: towards a standardised approach. <i>Age and Ageing</i> , 2011, 40, 423-429.	0.7	1,917
15	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1260-1344.	6.3	1,589
16	Six new loci associated with body mass index highlight a neuronal influence on body weight regulation. <i>Nature Genetics</i> , 2009, 41, 25-34.	9.4	1,572
17	Risk of New Vertebral Fracture in the Year Following a Fracture. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 320.	3.8	1,561
18	European guidance for the diagnosis and management of osteoporosis in postmenopausal women. <i>Osteoporosis International</i> , 2013, 24, 23-57.	1.3	1,560

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19	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990â€“2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015, 386, 2145-2191.	6.3	1,544
20	Common genetic determinants of vitamin D insufficiency: a genome-wide association study. <i>Lancet, The</i> , 2010, 376, 180-188.	6.3	1,385
21	Incidence of clinically diagnosed vertebral fractures: A population-based study in rochester, minnesota, 1985-1989. <i>Journal of Bone and Mineral Research</i> , 1992, 7, 221-227.	3.1	1,268
22	Global, regional, and national levels and causes of maternal mortality during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 980-1004.	6.3	1,230
23	Common variants near MC4R are associated with fat mass, weight and risk of obesity. <i>Nature Genetics</i> , 2008, 40, 768-775.	9.4	1,179
24	Perspective how many women have osteoporosis?. <i>Journal of Bone and Mineral Research</i> , 1992, 7, 1005-1010.	3.1	1,176
25	Osteoporosis. <i>Lancet, The</i> , 2006, 367, 2010-2018.	6.3	1,116
26	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. <i>Nature Genetics</i> , 2012, 44, 491-501.	9.4	1,100
27	Use of Oral Corticosteroids and Risk of Fractures. <i>Journal of Bone and Mineral Research</i> , 2000, 15, 993-1000.	3.1	1,093
28	The Epidemiology of Corticosteroid-Induced Osteoporosis: a Meta-analysis. <i>Osteoporosis International</i> , 2002, 13, 777-787.	1.3	1,075
29	A systematic review of hip fracture incidence and probability of fracture worldwide. <i>Osteoporosis International</i> , 2012, 23, 2239-2256.	1.3	1,048
30	European guidance for the diagnosis and management of osteoporosis in postmenopausal women. <i>Osteoporosis International</i> , 2019, 30, 3-44.	1.3	1,020
31	The use of clinical risk factors enhances the performance of BMD in the prediction of hip and osteoporotic fractures in men and women. <i>Osteoporosis International</i> , 2007, 18, 1033-1046.	1.3	1,017
32	Osteoarthritis. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16072.	18.1	1,011
33	Population-Based Study of Survival after Osteoporotic Fractures. <i>American Journal of Epidemiology</i> , 1993, 137, 1001-1005.	1.6	1,008
34	Diagnosis and Management of Osteonecrosis of the Jaw: A Systematic Review and International Consensus. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 3-23.	3.1	957
35	Epidemiology of fractures in England and Wales. <i>Bone</i> , 2001, 29, 517-522.	1.4	908
36	Markers of bone turnover for the prediction of fracture risk and monitoring of osteoporosis treatment: a need for international reference standards. <i>Osteoporosis International</i> , 2011, 22, 391-420.	1.3	893

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37	Oral vitamin D3 and calcium for secondary prevention of low-trauma fractures in elderly people (Randomised Evaluation of Calcium Or vitamin D, RECORD): a randomised placebo-controlled trial. <i>Lancet, The</i> , 2005, 365, 1621-1628.	6.3	891
38	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599â€™912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , 2018, 391, 1513-1523.	6.3	858
39	Epidemiology and burden of osteoarthritis. <i>British Medical Bulletin</i> , 2013, 105, 185-199.	2.7	843
40	Excess mortality following hip fracture: a systematic epidemiological review. <i>Osteoporosis International</i> , 2009, 20, 1633-1650.	1.3	805
41	European guidance for the diagnosis and management of osteoporosis in postmenopausal women. <i>Osteoporosis International</i> , 2008, 19, 399-428.	1.3	792
42	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990â€™2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 1005-1070.	6.3	786
43	The prevalence of vertebral deformity in European men and women: The european vertebral osteoporosis study. <i>Journal of Bone and Mineral Research</i> , 1996, 11, 1010-1018.	3.1	783
44	Causal Relationship between Obesity and Vitamin D Status: Bi-Directional Mendelian Randomization Analysis of Multiple Cohorts. <i>PLoS Medicine</i> , 2013, 10, e1001383.	3.9	753
45	Global, regional, and national levels of maternal mortality, 1990â€™2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1775-1812.	6.3	740
46	Grip Strength across the Life Course: Normative Data from Twelve British Studies. <i>PLoS ONE</i> , 2014, 9, e113637.	1.1	734
47	Secular trends in the incidence of hip and other osteoporotic fractures. <i>Osteoporosis International</i> , 2011, 22, 1277-1288.	1.3	715
48	Guidelines for diagnosis and management of osteoporosis. <i>Osteoporosis International</i> , 1997, 7, 390-406.	1.3	713
49	Maternal vitamin D status during pregnancy and childhood bone mass at age 9 years: a longitudinal study. <i>Lancet, The</i> , 2006, 367, 36-43.	6.3	707
50	Using natural experiments to evaluate population health interventions: new Medical Research Council guidance. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 1182-1186.	2.0	696
51	Epigenetic Gene Promoter Methylation at Birth Is Associated With Childâ€™s Later Adiposity. <i>Diabetes</i> , 2011, 60, 1528-1534.	0.3	678
52	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018, 391, 2236-2271.	6.3	638
53	Interim Report and Recommendations of the World Health Organization Task-Force for Osteoporosis. <i>Osteoporosis International</i> , 1999, 10, 259-264.	1.3	634
54	Association of Cardiometabolic Multimorbidity With Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 52.	3.8	624

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55	UK clinical guideline for the prevention and treatment of osteoporosis. Archives of Osteoporosis, 2017, 12, 43.	1.0	609
56	Oral corticosteroids and fracture risk: relationship to daily and cumulative doses. Rheumatology, 2000, 39, 1383-1389.	0.9	597
57	Genetic variation in GIPR influences the glucose and insulin responses to an oral glucose challenge. Nature Genetics, 2010, 42, 142-148.	9.4	591
58	Grip strength, body composition, and mortality. International Journal of Epidemiology, 2007, 36, 228-235.	0.9	583
59	Risk factors for the incidence and progression of radiographic knee osteoarthritis. Arthritis and Rheumatism, 2000, 43, 995.	6.7	582
60	Use of Inhaled Corticosteroids and Risk of Fractures. Journal of Bone and Mineral Research, 2001, 16, 581-588.	3.1	574
61	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1725-1774.	6.3	571
62	Maternal vitamin D status during pregnancy and child outcomes. European Journal of Clinical Nutrition, 2008, 62, 68-77.	1.3	570
63	Osteoporosis in the European Union: a compendium of country-specific reports. Archives of Osteoporosis, 2013, 8, 137.	1.0	561
64	Incidence and risk factors for clinically diagnosed knee, hip and hand osteoarthritis: influences of age, gender and osteoarthritis affecting other joints. Annals of the Rheumatic Diseases, 2014, 73, 1659-1664.	0.5	559
65	An atlas of genetic influences on osteoporosis in humans and mice. Nature Genetics, 2019, 51, 258-266.	9.4	557
66	Incidence of Vertebral Fracture in Europe: Results From the European Prospective Osteoporosis Study (EPOS). Journal of Bone and Mineral Research, 2002, 17, 716-724.	3.1	551
67	The crippling consequences of fractures and their impact on quality of life. American Journal of Medicine, 1997, 103, S12-S19.	0.6	548
68	Osteoporosis: impact on health and economics. Nature Reviews Rheumatology, 2010, 6, 99-105.	3.5	520
69	Genome-wide association study identifies five loci associated with lung function. Nature Genetics, 2010, 42, 36-44.	9.4	518
70	The effect of patient age at intervention on risk of implant revision after total replacement of the hip or knee: a population-based cohort study. Lancet, The, 2017, 389, 1424-1430.	6.3	518
71	Bone density threshold and other predictors of vertebral fracture in patients receiving oral glucocorticoid therapy. Arthritis and Rheumatism, 2003, 48, 3224-3229.	6.7	513
72	Clinical assessment of the long-term risk of fracture in patients with rheumatoid arthritis. Arthritis and Rheumatism, 2006, 54, 3104-3112.	6.7	510

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73	Epidemiology of Childhood Fractures in Britain: A Study Using the General Practice Research Database. <i>Journal of Bone and Mineral Research</i> , 2004, 19, 1976-1981.	3.1	509
74	Prevalence and impact of musculoskeletal disorders of the upper limb in the general population. <i>Arthritis and Rheumatism</i> , 2004, 51, 642-651.	6.7	498
75	Radiographic patterns of osteoarthritis of the knee joint in the community: the importance of the patellofemoral joint.. <i>Annals of the Rheumatic Diseases</i> , 1992, 51, 844-849.	0.5	495
76	Pitfalls in the measurement of muscle mass: a need for a reference standard. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 269-278.	2.9	482
77	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. <i>JAMA Pediatrics</i> , 2016, 170, 267.	3.3	479
78	Sarcopenia in daily practice: assessment and management. <i>BMC Geriatrics</i> , 2016, 16, 170.	1.1	468
79	Is grip strength a useful single marker of frailty?. <i>Age and Ageing</i> , 2003, 32, 650-656.	0.7	467
80	Prevalence and incidence of vertebral deformities. <i>Osteoporosis International</i> , 1993, 3, 113-119.	1.3	463
81	Epidemiology of hip fracture: Worldwide geographic variation. <i>Indian Journal of Orthopaedics</i> , 2011, 45, 15-22.	0.5	461
82	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980â€“2015: the Global Burden of Disease Study 2015. <i>Lancet HIV</i> , the, 2016, 3, e361-e387.	2.1	461
83	Osteoporosis: burden, health care provision and opportunities in the EU. <i>Archives of Osteoporosis</i> , 2011, 6, 59-155.	1.0	459
84	EULAR recommendations for the management of knee osteoarthritis: report of a task force of the Standing Committee for International Clinical Studies Including Therapeutic Trials (ESCISIT). <i>Annals of the Rheumatic Diseases</i> , 2000, 59, 936-944.	0.5	458
85	Genome-Wide Association Scan Meta-Analysis Identifies Three Loci Influencing Adiposity and Fat Distribution. <i>PLoS Genetics</i> , 2009, 5, e1000508.	1.5	453
86	Interpretation and use of FRAX in clinical practice. <i>Osteoporosis International</i> , 2011, 22, 2395-2411.	1.3	450
87	Obesity Is Not Protective against Fracture in Postmenopausal Women: GLOW. <i>American Journal of Medicine</i> , 2011, 124, 1043-1050.	0.6	446
88	Determinants of disability in osteoarthritis of the knee.. <i>Annals of the Rheumatic Diseases</i> , 1993, 52, 258-262.	0.5	445
89	Use of oral corticosteroids in the United Kingdom. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2000, 93, 105-111.	0.2	440
90	Vertebral Fractures Predict Subsequent Fractures. <i>Osteoporosis International</i> , 1999, 10, 214-221.	1.3	434

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91	Health-Related Quality of Life in Postmenopausal Women With Low BMD With or Without Prevalent Vertebral Fractures. <i>Journal of Bone and Mineral Research</i> , 2000, 15, 1384-1392.	3.1	432
92	An algorithm recommendation for the management of knee osteoarthritis in Europe and internationally: A report from a task force of the European Society for Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ESCEO). <i>Seminars in Arthritis and Rheumatism</i> , 2014, 44, 253-263.	1.6	414
93	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1813-1850.	6.3	413
94	Capture the Fracture: a Best Practice Framework and global campaign to break the fragility fracture cycle. <i>Osteoporosis International</i> , 2013, 24, 2135-2152.	1.3	400
95	Gender and telomere length: Systematic review and meta-analysis. <i>Experimental Gerontology</i> , 2014, 51, 15-27.	1.2	394
96	An updated algorithm recommendation for the management of knee osteoarthritis from the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO). <i>Seminars in Arthritis and Rheumatism</i> , 2019, 49, 337-350.	1.6	392
97	Identification of 153 new loci associated with heel bone mineral density and functional involvement of GPC6 in osteoporosis. <i>Nature Genetics</i> , 2017, 49, 1468-1475.	9.4	391
98	Use of oral glucocorticoids and risk of cardiovascular and cerebrovascular disease in a population based case-control study. <i>Heart</i> , 2004, 90, 859-865.	1.2	381
99	Objective measures of physical capability and subsequent health: a systematic review. <i>Age and Ageing</i> , 2011, 40, 14-23.	0.7	381
100	Nutrition and physical activity in the prevention and treatment of sarcopenia: systematic review. <i>Osteoporosis International</i> , 2017, 28, 1817-1833.	1.3	381
101	Knee osteoarthritis and obesity. <i>International Journal of Obesity</i> , 2001, 25, 622-627.	1.6	374
102	Fragility fractures in Europe: burden, management and opportunities. <i>Archives of Osteoporosis</i> , 2020, 15, 59.	1.0	369
103	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.	9.4	367
104	Evidence for the Domains Supporting the Construct of Intrinsic Capacity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1653-1660.	1.7	366
105	Future projections of total hip and knee arthroplasty in the UK: results from the UK Clinical Practice Research Datalink. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 594-600.	0.6	363
106	Trabecular bone score (TBS) as a new complementary approach for osteoporosis evaluation in clinical practice. <i>Bone</i> , 2015, 78, 216-224.	1.4	362
107	Physical activity, muscle strength, and calcium intake in fracture of the proximal femur in Britain.. <i>BMJ: British Medical Journal</i> , 1988, 297, 1443-1446.	2.4	361
108	Childhood growth, physical activity, and peak bone mass in women. <i>Journal of Bone and Mineral Research</i> , 1995, 10, 940-947.	3.1	359

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109	Manual handling activities and risk of low back pain in nurses.. Occupational and Environmental Medicine, 1995, 52, 160-163.	1.3	348
110	Sarcopenia Definition: The Position Statements of the Sarcopenia Definition and Outcomes Consortium. Journal of the American Geriatrics Society, 2020, 68, 1410-1418.	1.3	347
111	Quality of Life in Patients with Vertebral Fractures: Validation of the Quality of Life Questionnaire of the European Foundation for Osteoporosis (QUALEFFO). Osteoporosis International, 1999, 10, 150-160.	1.3	346
112	Guidelines for the diagnosis and management of osteoporosis in postmenopausal women and men from the age of 50 years in the UK. Maturitas, 2009, 62, 105-108.	1.0	346
113	Effect of annual intramuscular vitamin D on fracture risk in elderly men and women a population-based, randomized, double-blind, placebo-controlled trial. Rheumatology, 2007, 46, 1852-1857.	0.9	343
114	Epidemiology of osteoporosis. Trends in Endocrinology and Metabolism, 1992, 3, 224-229.	3.1	339
115	Prediction of childhood obesity by infancy weight gain: an individual-level meta-analysis. Paediatric and Perinatal Epidemiology, 2012, 26, 19-26.	0.8	338
116	Review: developmental origins of osteoporotic fracture. Osteoporosis International, 2006, 17, 337-347.	1.3	335
117	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	6.3	335
118	Occupational physical activities and osteoarthritis of the knee. Arthritis and Rheumatism, 2000, 43, 1443-1449.	6.7	320
119	Type 2 Diabetes, Muscle Strength, and Impaired Physical Function: The tip of the iceberg?. Diabetes Care, 2005, 28, 2541-2542.	4.3	319
120	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. Lancet Diabetes and Endocrinology, the, 2014, 2, 719-729.	5.5	319
121	A systematic review of intervention thresholds based on FRAX. Archives of Osteoporosis, 2016, 11, 25.	1.0	317
122	The developmental origins of sarcopenia. Journal of Nutrition, Health and Aging, 2008, 12, 427-432.	1.5	311
123	DEFINING OSTEOARTHRITIS OF THE HIP FOR EPIDEMIOLOGIC STUDIES. American Journal of Epidemiology, 1990, 132, 514-522.	1.6	310
124	Quality of Life in Sarcopenia and Frailty. Calcified Tissue International, 2013, 93, 101-120.	1.5	310
125	Incidence and Natural History of Paget's Disease of Bone in England and Wales. Journal of Bone and Mineral Research, 2002, 17, 465-471.	3.1	307
126	Prevalence of sarcopenia in community-dwelling older people in the UK using the European Working Group on Sarcopenia in Older People (EWGSOP) definition: findings from the Hertfordshire Cohort Study (HCS). Age and Ageing, 2013, 42, 378-384.	0.7	305

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127	Growth in infancy and bone mass in later life. <i>Annals of the Rheumatic Diseases</i> , 1997, 56, 17-21.	0.5	304
128	Rheumatoid arthritis, corticosteroid therapy and hip fracture.. <i>Annals of the Rheumatic Diseases</i> , 1995, 54, 49-52.	0.5	301
129	Social isolation and loneliness as risk factors for the progression of frailty: the English Longitudinal Study of Ageing. <i>Age and Ageing</i> , 2018, 47, 392-397.	0.7	296
130	Assessment of Muscle Function and Physical Performance in Daily Clinical Practice. <i>Calcified Tissue International</i> , 2019, 105, 1-14.	1.5	295
131	A New Approach to the Development of Assessment Guidelines for Osteoporosis. <i>Osteoporosis International</i> , 2002, 13, 527-536.	1.3	294
132	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. <i>Nature Genetics</i> , 2013, 45, 76-82.	9.4	293
133	Predictors of outcomes of total knee replacement surgery. <i>Rheumatology</i> , 2012, 51, 1804-1813.	0.9	292
134	A framework for the development of guidelines for the management of glucocorticoid-induced osteoporosis. <i>Osteoporosis International</i> , 2012, 23, 2257-2276.	1.3	291
135	Monthly Oral Ibandronate Therapy in Postmenopausal Osteoporosis: 1-Year Results From the MOBILE Study. <i>Journal of Bone and Mineral Research</i> , 2005, 20, 1315-1322.	3.1	288
136	A UK Consensus Group on management of glucocorticoid-induced osteoporosis: an update. <i>Journal of Internal Medicine</i> , 1998, 244, 271-292.	2.7	287
137	Cohort profile: The Southampton Women's Survey. <i>International Journal of Epidemiology</i> , 2006, 35, 42-48.	0.9	287
138	Association Between Overweight and Obesity and Risk of Clinically Diagnosed Knee, Hip, and Hand Osteoarthritis: A Population-Based Cohort Study. <i>Arthritis and Rheumatology</i> , 2016, 68, 1869-1875.	2.9	287
139	Epidemiology of fractures in the United Kingdom 1988-2012: Variation with age, sex, geography, ethnicity and socioeconomic status. <i>Bone</i> , 2016, 87, 19-26.	1.4	286
140	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1423-1459.	6.3	284
141	Individual Risk factors for Hip Osteoarthritis: Obesity, Hip Injury and Physical Activity. <i>American Journal of Epidemiology</i> , 1998, 147, 516-522.	1.6	283
142	Changes in health in England, with analysis by English regions and areas of deprivation, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 2257-2274.	6.3	279
143	Does nutrition play a role in the prevention and management of sarcopenia?. <i>Clinical Nutrition</i> , 2018, 37, 1121-1132.	2.3	279
144	Efficacy and tolerability of once-monthly oral ibandronate in postmenopausal osteoporosis: 2 year results from the MOBILE study. <i>Annals of the Rheumatic Diseases</i> , 2006, 65, 654-661.	0.5	278

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145	Women's Dietary Patterns Change Little from Before to During Pregnancy , ,. Journal of Nutrition, 2009, 139, 1956-1963.	1.3	277
146	Intrauterine Programming of Adult Body Composition¹. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 267-272.	1.8	275
147	International Osteoporosis Foundation and International Federation of Clinical Chemistry and Laboratory Medicine Position on bone marker standards in osteoporosis. Clinical Chemistry and Laboratory Medicine, 2011, 49, 1271-1274.	1.4	274
148	Prevalence and risk factors for falls in older men and women: The English Longitudinal Study of Ageing. Age and Ageing, 2016, 45, 789-794.	0.7	274
149	Is grip strength associated with health-related quality of life? Findings from the Hertfordshire Cohort Study. Age and Ageing, 2006, 35, 409-415.	0.7	271
150	Objectively measured physical activity in four-year-old British children: a cross-sectional analysis of activity patterns segmented across the day. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 1.	2.0	270
151	Vitamin D supplementation in elderly or postmenopausal women: a 2013 update of the 2008 recommendations from the European Society for Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ESCEO). Current Medical Research and Opinion, 2013, 29, 305-313.	0.9	266
152	Does a Fracture at One Site Predict Later Fractures at Other Sites? A British Cohort Study. Osteoporosis International, 2002, 13, 624-629.	1.3	265
153	Diagnosis and management of osteoporosis in postmenopausal women and older men in the UK: National Osteoporosis Guideline Group (NOGG) update 2013. Maturitas, 2013, 75, 392-396.	1.0	264
154	Maternal Height, Childhood Growth and Risk of Hip Fracture in Later Life: A Longitudinal Study. Osteoporosis International, 2001, 12, 623-629.	1.3	262
155	Prevalence of frailty and disability: findings from the English Longitudinal Study of Ageing. Age and Ageing, 2015, 44, 162-165.	0.7	261
156	A global representation of vitamin D status in healthy populations. Archives of Osteoporosis, 2012, 7, 155-172.	1.0	260
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1226	Children with nephrotic syndrome have greater bone area but similar volumetric bone mineral density to healthy controls. <i>Bone</i> , 2014, 58, 108-113.	1.4	12
1227	Vitamin D and bone development. <i>Osteoporosis International</i> , 2015, 26, 1449-1451.	1.3	12
1228	Preconception and pregnancy: opportunities to intervene to improve women's diets and lifestyles. <i>Journal of Developmental Origins of Health and Disease</i> , 2016, 7, 330-333.	0.7	12
1229	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.	1.2	12
1230	A review of the methods used to define glucocorticoid exposure and risk attribution when investigating the risk of fracture in a rheumatoid arthritis population. <i>Bone</i> , 2016, 90, 107-115.	1.4	12
1231	Accumulation of risk factors associated with poor bone health in older adults. <i>Archives of Osteoporosis</i> , 2016, 11, 3.	1.0	12
1232	Diurnal cortisol and mental well-being in middle and older age: evidence from four cohort studies. <i>BMJ Open</i> , 2017, 7, e016085.	0.8	12
1233	Translating Developmental Origins: Improving the Health of Women and Their Children Using a Sustainable Approach to Behaviour Change. <i>Healthcare (Switzerland)</i> , 2017, 5, 17.	1.0	12
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1235	Within-person pain variability and physical activity in older adults with osteoarthritis from six European countries. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 12.	0.8	12
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1239	<i>Epidemiology of Fractures.</i> , 2019, , 213-221.		12
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1241	FRAX and ethnicity. <i>Osteoporosis International</i> , 2020, 31, 2063-2067.	1.3	12
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1244	Postpartum depressive symptoms: the B-vitamin link. <i>Mental Health in Family Medicine</i> , 2012, 9, 5-13.	0.2	12
1245	Bone density screening for osteoporosis. <i>Lancet, The</i> , 1990, 336, 242.	6.3	11
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1262	The gaps between patient and physician understanding of the emotional and physical impact of osteoporosis. <i>Archives of Osteoporosis</i> , 2010, 5, 145-153.	1.0	10
1263	Regulation of Placental Calcium Transport and Offspring Bone Health. <i>Frontiers in Endocrinology</i> , 2011, 2, 3.	1.5	10
1264	Atrial fibrillation and the use of oral bisphosphonates. <i>Therapeutics and Clinical Risk Management</i> , 2011, 7, 131.	0.9	10
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1273	Occupation and risk of knee osteoarthritis and knee replacement: A longitudinal, multiple-cohort study. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 1006-1014.	1.6	10
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1277	The genomic loci of specific human tRNA genes exhibit ageing-related DNA hypermethylation. <i>Nature Communications</i> , 2021, 12, 2655.	5.8	10
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1280	Influence of Maternal Lifestyle and Diet on Perinatal DNA Methylation Signatures Associated With Childhood Arterial Stiffness at 8 to 9 Years. <i>Hypertension</i> , 2021, 78, 787-800.	1.3	10
1281	Recreational Physical Activity and Risk of Incident Knee Osteoarthritis: An International <sc>Meta-Analysis</sc> of Individual Participant-Level Data. <i>Arthritis and Rheumatology</i> , 2022, 74, 612-622.	2.9	10
1282	Epigenetic regulation of bone mass. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2022, 36, 101612.	2.2	10
1283	Water fluoridation and hip fracture. <i>JAMA - Journal of the American Medical Association</i> , 1991, 266, 513-4.	3.8	10
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1287	Hepatitis B prevalence among Somali households in Liverpool. <i>Archives of Disease in Childhood</i> , 2002, 86, 67b-68.	1.0	9
1288	Determinants of fracture risk in osteoporosis. <i>Current Rheumatology Reports</i> , 2003, 5, 75-81.	2.1	9
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1295	Availability and use of neighborhood resources by older people with osteoarthritis: Results from the European Project on OsteoArthritis. <i>Health and Place</i> , 2016, 37, 1-7.	1.5	9
1296	Self-perception of fracture risk: what can it tell us?. <i>Osteoporosis International</i> , 2017, 28, 3495-3500.	1.3	9

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1298	Longitudinal Change in Peripheral Quantitative Computed Tomography Assessment in Older Adults: The Hertfordshire Cohort Study. Calcified Tissue International, 2018, 103, 476-482.	1.5	9
1299	Relationships between informal caregiving, health and work in the Health and Employment After Fifty study, England. European Journal of Public Health, 2020, 30, 799-806.	0.1	9
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1307	The use of 3D ultrasound to investigate fetal bone development. Norsk Epidemiologi, 2009, 19, .	0.2	9
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1327	Human non-CpG methylation patterns display both tissue-specific and inter-individual differences suggestive of underlying function. <i>Epigenetics</i> , 2022, 17, 653-664.	1.3	8
1328	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, 1759720X2110069.	1.2	8
1329	Osteoporosis—an epidemiological perspective: a review. <i>Journal of the Royal Society of Medicine</i> , 1989, 82, 753-7.	1.1	8
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1331	Sensory Neural Processing in Work-related Upper Limb Disorders. <i>Occupational Medicine</i> , 2000, 50, 30-32.	0.8	7
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1335	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.	0.6	7
1336	Weight Trajectories from Birth and Bone Mineralization at 7 Years of Age. <i>Journal of Pediatrics</i> , 2017, 191, 117-124.e2.	0.9	7
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1341	A discrete-choice experiment to assess patientsâ€™ preferences for osteoarthritis treatment: An ESCO working group. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 859-866.	1.6	7
1342	Predominant lifetime occupation and associations with painful and structural knee osteoarthritis: An international participant-level cohort collaboration. <i>Osteoarthritis and Cartilage Open</i> , 2020, 2, 100085.	0.9	7
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1345	Elevated blood pressure, antihypertensive medications and bone health in the population: revisiting old hypotheses and exploring future research directions. <i>Osteoporosis International</i> , 2022, 33, 315-326.	1.3	7
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1348	Evidence of sexual dimorphism in relationships between estrogen receptor polymorphisms and bone mass: the Hertfordshire study. <i>Journal of Rheumatology</i> , 2005, 32, 2400-4.	1.0	7
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1355	Using cohort studies in lifecourse epidemiology. <i>Public Health</i> , 2012, 126, 190-192.	1.4	6
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1357	Maternal vitamin D status during pregnancy and bone-mineral content in offspring. <i>Lancet, The</i> , 2013, 382, 766.	6.3	6
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1371	Fracture Risk Assessment and How to Implement a Fracture Liaison Service. <i>Practical Issues in Geriatrics</i> , 2021, , 241-256.	0.3	6
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1522	P06...Correlates of level and loss of grip strength in later life: findings from the english longitudinal study of ageing and the hertfordshire cohort study. , 2017, , .		1
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1532	Fracture risk assessment in nursing homes. <i>European Geriatric Medicine</i> , 2021, 12, 1-3.	1.2	1
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1535	P52â€¦The experiences of community-dwelling older adults during the COVID-19 pandemic: preliminary findings from a qualitative study with hertfordshire cohort study participants. , 2021, ,		1
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1538	Using natural experiments to evaluate population health interventions: new Medical Research Council guidance. , 0, .		1
1539	Elective Vs Non-Elective Hospital Admissions By Patients with Multiple Myeloma in England 2014 - 2018. <i>Blood</i> , 2018, 132, 4743-4743.	0.6	1
1540	Epidemiology and classification of osteoporosis. , 2015, , 1633-1640.		1
1541	Inflammatory status, body composition and ethnic differences in bone mineral density: The Southall and Brent Revisited Study. <i>Bone</i> , 2022, 155, 116286.	1.4	1
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1544	Risk of revision arthroplasty surgery after exposure to physically demanding occupational or leisure activities: A systematic review. <i>PLoS ONE</i> , 2022, 17, e0264487.	1.1	1
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1546	Chairmen's introduction. <i>Osteoporosis International</i> , 1996, 6, 1-2.	1.3	0
1547	The Diagnosis of Soft Tissue Disorders of the Upper Limb. <i>Journal of Orthopaedic Medicine</i> , 2003, 25, 97-106.	0.0	0
1548	Maternal vitamin D status and childhood bone mass â€œ Authors' reply. <i>Lancet, The</i> , 2006, 367, 1317.	6.3	0

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1550	The influence of distance to shops on the quality of diet of women of childbearing age. Proceedings of the Nutrition Society, 2010, 69, .	0.4	0
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1552	Response to Letter by Tsuda. Stroke, 2010, 41, .	1.0	0
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1562	THU0520â€¦The Influence of Overweight/Obesity on the Risk of Total Knee Arthroplasty amongst Patients with Newly Diagnosed Knee Osteoarthritis: A Population-Based Cohort Study. Annals of the Rheumatic Diseases, 2013, 72, A339.3-A340.	0.5	0
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1587	Does sex or ethnicity impact anti-tumour necrosis factor agent use in rheumatoid arthritis?. <i>Rheumatology</i> , 2017, 56, kew466.	0.9	0
1588	Metabolic profiles associated with radiographic knee osteoarthritis in a population-based cohort of middle-aged women. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S70.	0.6	0
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1590	Re: Kucharz EJ, Kovalenko V, SzÃ¡ntÃ³ S, etÃ¡l. A review of glucosamine for knee osteoarthritis: why patented crystalline glucosamine sulfate should be differentiated from other glucosamines to maximize clinical outcomes. <i>Curr Med Res Opin</i> 2016;32:997-1004. <i>Current Medical Research and Opinion</i> , 2016, 32, 1771-1772.	0.9	0
1591	O34-4â€¦Frailty, pre-frailty and employment outcomes in the health and employment after fifty (HEAF) study. , 2016, , .		0
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1604	FR10713â€¦Low bone mineral density is the main contributor to falls-related health burden in the european elderly. , 2017, , .		0
1605	190.â€¦RHEUMATOID ARTHRITIS, A STUDY OF CONTINUOUS MONITORING OF PHYSICAL ACTIVITY USING SMARTPHONES. Rheumatology, 2017, 56, .	0.9	0
1606	OP42â€¦Glycaemic load and index in pregnancy are associated with postnatal, but not pre-pregnancy, depressive symptoms; longitudinal data from the southampton womenâ€™s survey. , 2017, , .		0
1607	OP44â€¦Feeding difficulties and maternal concerns at age 3 years are associated with a decline in childrenâ€™s diet quality to age 6. , 2017, , .		0
1608	OP67â€¦Activity levels in mothers and children during the transition to primary school: findings from the southampton womenâ€™s survey. , 2017, , .		0
1609	OP89â€¦Pre-pregnancy and postnatal depressive symptoms are associated with quality of mother-child relationships; longitudinal data from the southampton womenâ€™s survey. , 2017, , .		0
1610	OP41â€¦Influences of preconceptional diet on infant anthropometry: analyses from the southampton womenâ€™s survey. , 2017, , .		0
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1615	449â€¦Repeated back pain and routes of exit out of paid employment among british civil servants: a follow-up study 1985â€“2013. , 2018, , .		0
1616	OP39â€¦The association between an unhealthy childhood diet and body composition depends on prenatal experience: data from the southampton womenâ€™s survey. , 2018, , .		0
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1622	E052â€fOsteoarthritis is associated with increased contact with secondary care in both sexes. Rheumatology, 2019, 58, .	0.9	0
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1624	157â€fImpact of osteoarthritis on activities of daily living: does site matter?. Rheumatology, 2019, 58, .	0.9	0
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1626	OP98â€f...Effects of different smoking patterns during pregnancy on perinatal outcomes: an analysis of maternal smokers in the southampton womenâ€™s survey. , 2019, , .		0
1627	OP39â€f...Development of a short food frequency questionnaire to assess diet quality in population studies. , 2019, , .		0
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1636	84 COVID-19 and Associations with Frailty and Multimorbidity: A Prospective Analysis of UK Biobank Participants. Age and Ageing, 2021, 50, i12-i42.	0.7	0
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1643	P51...A survey of the impact of wave one of the COVID-19 pandemic on participants of the hertfordshire cohort study. , 2021, , .		0
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1650	OP07...Factors influencing women's food choices and support they require to make healthier food choices in supermarkets - a qualitative study. , 2020, , .		0
1651	P26...How does changing the placement of food products in supermarkets influence customers' purchasing and store sales?. , 2020, , .		0
1652	Inflammatory status and bone phenotype: results from the National Survey of Health and Development. <i>Proceedings of the Nutrition Society</i> , 2021, 80, .	0.4	0
1653	The relationship between spatial and in-store food environments and adolescent food purchasing and dietary behaviours: a systematic review. <i>Proceedings of the Nutrition Society</i> , 2021, 80, .	0.4	0
1654	Pregnancy vitamin D supplementation leads to greater offspring bone mineral density at age 4 years: findings from the MAVIDOS trial. <i>Proceedings of the Nutrition Society</i> , 2021, 80, .	0.4	0
1655	Cross-sectional associations between number and ages of children and maternal physical activity. <i>European Journal of Public Health</i> , 2021, 31, .	0.1	0
1656	Bone Health in Rheumatoid Arthritis: What Can Studies of Bone Microarchitecture Tell Us?. <i>European Medical Journal Rheumatology</i> , 0, , 91-99.	0.0	0

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1661	Metabolic surgery in South Africa: an initial academic hospital experience. <i>South African Journal of Surgery</i> , 2019, 57, 20-26.	0.1	0
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1664	Title is missing!. , 2020, 17, e1003152.		0
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1670	The use of a patch to augment rotator cuff surgery â€“ A survey of UK shoulder and elbow surgeons. , 2020, 15, e0230235.		0
1671	The use of a patch to augment rotator cuff surgery â€“ A survey of UK shoulder and elbow surgeons. , 2020, 15, e0230235.		0
1672	The use of a patch to augment rotator cuff surgery â€“ A survey of UK shoulder and elbow surgeons. , 2020, 15, e0230235.		0
1673	The use of a patch to augment rotator cuff surgery â€“ A survey of UK shoulder and elbow surgeons. , 2020, 15, e0230235.		0
1674	P095â€“fEpigenetic clocks have the potential to predict future grip strength in males but not females. <i>Rheumatology</i> , 2022, 61, .	0.9	0

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1675	P134â€fMortality rates in individuals with a history of fracture: does sex matter? Findings from the Hertfordshire Cohort Study UK. Rheumatology, 2022, 61, .	0.9	0
1676	P143â€fFrailty is associated with inflammation, impaired glucose metabolism and reduced bone mineral density after adjustment for fat mass index: a UK biobank study. Rheumatology, 2022, 61, .	0.9	0
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