Jacqueline Center

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4922864/publications.pdf

Version: 2024-02-01

185 papers	15,758 citations	28242 55 h-index	17580 121 g-index
193 all docs	193 docs citations	193 times ranked	14358 citing authors

#	Article	IF	Citations
1	Mortality after all major types of osteoporotic fracture in men and women: an observational study. Lancet, The, 1999, 353, 878-882.	6.3	1,684
2	Mortality Risk Associated With Low-Trauma Osteoporotic Fracture and Subsequent Fracture in Men and Women. JAMA - Journal of the American Medical Association, 2009, 301, 513.	3.8	1,335
3	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. Nature Genetics, 2012, 44, 491-501.	9.4	1,100
4	Multiple Genetic Loci for Bone Mineral Density and Fractures. New England Journal of Medicine, 2008, 358, 2355-2365.	13.9	582
5	Risk of Subsequent Fracture After Low-Trauma Fracture in Men and Women. JAMA - Journal of the American Medical Association, 2007, 297, 387.	3.8	560
6	Wholeâ€genome sequencing identifies EN1 as a determinant of bone density and fracture. Nature, 2015, 526, 112-117.	13.7	483
7	Development of prognostic nomograms for individualizing 5-year and 10-year fracture risks. Osteoporosis International, 2008, 19, 1431-1444.	1.3	366
8	New sequence variants associated with bone mineral density. Nature Genetics, 2009, 41, 15-17.	9.4	328
9	Models of care for the secondary prevention of osteoporotic fractures: a systematic review and meta-analysis. Osteoporosis International, 2013, 24, 393-406.	1.3	324
10	Residual Lifetime Risk of Fractures in Women and Men. Journal of Bone and Mineral Research, 2007, 22, 781-788.	3.1	305
11	Risk Factors for Proximal Humerus, Forearm, and Wrist Fractures in Elderly Men and Women The Dubbo Osteoporosis Epidemiology Study. American Journal of Epidemiology, 2001, 153, 587-595.	1.6	251
12	Endogenous Sex Hormones and Incident Fracture Risk in Older Men<subtitle>The Dubbo Osteoporosis Epidemiology Study</subtitle>. Archives of Internal Medicine, 2008, 168, 47.	4.3	239
13	Nonsense mutation in the LGR4 gene is associated with several human diseases and other traits. Nature, 2013, 497, 517-520.	13.7	236
14	Vitamin D Deficiency in Critically Ill Patients. New England Journal of Medicine, 2009, 360, 1912-1914.	13.9	235
15	Genome-Wide Association Study Using Extreme Truncate Selection Identifies Novel Genes Affecting Bone Mineral Density and Fracture Risk. PLoS Genetics, 2011, 7, e1001372.	1.5	233
16	Development of a nomogram for individualizing hip fracture risk in men and women. Osteoporosis International, 2007, 18, 1109-1117.	1.3	230
17	Osteoporosis in Elderly Men and Women: Effects of Dietary Calcium, Physical Activity, and Body Mass Index. Journal of Bone and Mineral Research, 2010, 15, 322-331.	3.1	221
18	Incidence of Hip and Other Osteoporotic Fractures in Elderly Men and Women: Dubbo Osteoporosis Epidemiology Study. Journal of Bone and Mineral Research, 2004, 19, 532-536.	3.1	208

#	Article	IF	Citations
19	Identification of High-Risk Individuals for Hip Fracture: A 14-Year Prospective Study. Journal of Bone and Mineral Research, 2005, 20, 1921-1928.	3.1	201
20	Prognosis of fracture: evaluation of predictive accuracy of the FRAXâ„¢ algorithm and Garvan nomogram. Osteoporosis International, 2010, 21, 863-871.	1.3	193
21	Risk of Subsequent Fractures and Mortality in Elderly Women and Men with Fragility Fractures with and without Osteoporotic Bone Density: The Dubbo Osteoporosis Epidemiology Study. Journal of Bone and Mineral Research, 2015, 30, 637-646.	3.1	182
22	Asymptomatic Vertebral Deformity as a Major Risk Factor for Subsequent Fractures and Mortality: A Long-Term Prospective Study. Journal of Bone and Mineral Research, 2005, 20, 1349-1355.	3.1	175
23	Osteoporosis Medication and Reduced Mortality Risk in Elderly Women and Men. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 1006-1014.	1.8	173
24	People With Mental Retardation Have an Increased Prevalence of Osteoporosis: A Population Study. American Journal on Intellectual and Developmental Disabilites, 1998, 103, 19.	2.7	171
25	Compound risk of high mortality following osteoporotic fracture and refracture in elderly women and men. Journal of Bone and Mineral Research, 2013, 28, 2317-2324.	3.1	168
26	Hormonal and Biochemical Parameters in the Determination of Osteoporosis in Elderly Men*. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3626-3635.	1.8	161
27	Bone Resorption and Osteoporotic Fractures in Elderly Men: The Dubbo Osteoporosis Epidemiology Study. Journal of Bone and Mineral Research, 2004, 20, 579-587.	3.1	150
28	Bone Loss, Weight Loss, and Weight Fluctuation Predict Mortality Risk in Elderly Men and Women. Journal of Bone and Mineral Research, 2007, 22, 1147-1154.	3.1	150
29	Hormonal and Biochemical Parameters in the Determination of Osteoporosis in Elderly Men. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3626-3635.	1.8	149
30	Osteoporosis: underrated, underdiagnosed and undertreated. Medical Journal of Australia, 2004, 180, S18-22.	0.8	140
31	Risk Factors for Fracture in Nonosteoporotic Men and Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 955-962.	1.8	126
32	Age-Related Changes in Serum Testosterone and Sex Hormone Binding Globulin in Australian Men: Longitudinal Analyses of Two Geographically Separate Regional Cohorts. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3599-3603.	1.8	126
33	Osteoporotic fracture: missed opportunity for intervention. Osteoporosis International, 2003, 14, 780-784.	1.3	125
34	Adequacy of Vitamin D Replacement in Severe Deficiency Is Dependent on Body Mass Index. American Journal of Medicine, 2009, 122, 1056-1060.	0.6	117
35	Mortality following the first hip fracture in Norwegian women and men (1999â€“2008). A NOREPOS study. Bone, 2014, 63, 81-86.	1.4	117
36	Femoral Neck Bone Loss Predicts Fracture Risk Independent of Baseline BMD. Journal of Bone and Mineral Research, 2005, 20, 1195-1201.	3.1	116

#	Article	IF	Citations
37	Bariatric surgery, bone loss, obesity and possible mechanisms. Obesity Reviews, 2013, 14, 52-67.	3.1	106
38	Prevalence of vertebral fractures in women and men in the population-based TromsÃ¸ Study. BMC Musculoskeletal Disorders, 2012, 13, 3.	0.8	100
39	Vitamin D deficiency in the intensive care unit: an invisible accomplice to morbidity and mortality?. Intensive Care Medicine, 2009, 35, 2028-32.	3.9	99
40	Hip fractures in Norway 1999â€“2008: time trends in total incidence and second hip fracture rates. A NOREPOS study. European Journal of Epidemiology, 2012, 27, 807-814.	2.5	94
41	Association between hypertension and fragility fracture: a longitudinal study. Osteoporosis International, 2014, 25, 97-103.	1.3	90
42	Significant perturbation of vitamin Dâ€“parathyroidâ€“calcium axis and adverse clinical outcomes in critically ill patients. Intensive Care Medicine, 2013, 39, 267-274.	3.9	86
43	Accelerated bone loss and increased post-fracture mortality in elderly women and men. Osteoporosis International, 2015, 26, 1331-1339.	1.3	84
44	Femoral Neck Axis Length, Height Loss and Risk of Hip Fracture in Males and Females. Osteoporosis International, 1998, 8, 75-81.	1.3	81
45	Contribution of Hip Strength Indices to Hip Fracture Risk in Elderly Men and Women. Journal of Bone and Mineral Research, 2005, 20, 1820-1827.	3.1	80
46	A randomized study of two different information-based interventions on the management of osteoporosis in minimal and moderate trauma fractures. Osteoporosis International, 2006, 17, 1309-1317.	1.3	76
47	Excess mortality attributable to hip-fracture: A relative survival analysis. Bone, 2013, 56, 23-29.	1.4	74
48	GWAS of bone size yields twelve loci that also affect height, BMD, osteoarthritis or fractures. Nature Communications, 2019, 10, 2054.	5.8	74
49	Association between beta-blocker use and fracture risk: The Dubbo Osteoporosis Epidemiology Study. Bone, 2011, 48, 451-455.	1.4	71
50	Hormonal and Biochemical Parameters and Osteoporotic Fractures in Elderly Men. Journal of Bone and Mineral Research, 2000, 15, 1405-1411.	3.1	70
51	Progressively increasing fracture risk with advancing age after initial incident fragility fracture: The TromsÃ¸ Study. Journal of Bone and Mineral Research, 2013, 28, 2214-2221.	3.1	70
52	The Impact of Nonhip Nonvertebral Fractures in Elderly Women and Men. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 415-423.	1.8	69
53	Bone Turnover Is Suppressed in Insulin Resistance, Independent of Adiposity. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1112-1121.	1.8	68
54	Effect of Weight Loss via Severe vs Moderate Energy Restriction on Lean Mass and Body Composition Among Postmenopausal Women With Obesity. JAMA Network Open, 2019, 2, e1913733.	2.8	68

#	Article	IF	Citations
55	Persistence of Excess Mortality Following Individual Nonhip Fractures: A Relative Survival Analysis. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3205-3214.	1.8	61
56	Preadmission Bisphosphonate and Mortality in Critically Ill Patients. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1945-1953.	1.8	60
57	Reduced mortality and subsequent fracture risk associated with oral bisphosphonate recommendation in a fracture liaison service setting: A prospective cohort study. PLoS ONE, 2018, 13, e0198006.	1.1	60
58	Sequence variants in the PTCH1 gene associate with spine bone mineral density and osteoporotic fractures. Nature Communications, 2016, 7, 10129.	5.8	58
59	Fracture Burden: What Two and a Half Decades of Dubbo Osteoporosis Epidemiology Study Data Reveal About Clinical Outcomes of Osteoporosis. Current Osteoporosis Reports, 2017, 15, 88-95.	1.5	54
60	Successful direct intervention for osteoporosis in patients with minimal trauma fractures. Osteoporosis International, 2007, 18, 1633-1639.	1.3	52
61	Independent external validation of nomograms for predicting risk of low-trauma fracture and hip fracture. Cmaj, 2011, 183, E107-E114.	0.9	52
62	Association Between Abdominal Obesity and Fracture Risk: A Prospective Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2478-2483.	1.8	52
63	Relationship Between Body Mass Index and Fracture Risk Is Mediated by Bone Mineral Density. Journal of Bone and Mineral Research, 2014, 29, 2327-2335.	3.1	52
64	Association between breast cancer and bone mineral density: the Dubbo Osteoporosis Epidemiology Study. Maturitas, 2000, 36, 27-34.	1.0	51
65	Bone mineral density-independent association of quantitative ultrasound measurements and fracture risk in women. Osteoporosis International, 2004, 15, 942-947.	1.3	51
66	Population-Wide Impact of Non-Hip Non-Vertebral Fractures on Mortality. Journal of Bone and Mineral Research, 2017, 32, 1802-1810.	3.1	51
67	Barriers to effective management of osteoporosis in moderate and minimal trauma fractures: a prospective study. Osteoporosis International, 2005, 16, 977-982.	1.3	49
68	Abdominal fat and hip fracture risk in the elderly: The Dubbo Osteoporosis Epidemiology Study. BMC Musculoskeletal Disorders, 2005, 6, 11.	0.8	47
69	Volumetric Bone Density at the Femoral Neck as a Common Measure of Hip Fracture Risk for Men and Women. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2776-2782.	1.8	46
70	Prediction of Bone Mineral Density and Fragility Fracture by Genetic Profiling. Journal of Bone and Mineral Research, 2017, 32, 285-293.	3.1	46
71	A Randomized Study of a Single Dose of Intramuscular Cholecalciferol in Critically Ill Adults. Critical Care Medicine, 2015, 43, 2313-2320.	0.4	45
72	Contribution of the Collagen I Î±1 and Vitamin D Receptor Genes to the Risk of Hip Fracture in Elderly Women. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6575-6579.	1.8	44

#	Article	IF	Citations
73	Osteoglycin, a novel coordinator of bone and glucose homeostasis. Molecular Metabolism, 2018, 13, 30-44.	3.0	42
74	External Validation of the Garvan Nomograms for Predicting Absolute Fracture Risk: The TromsÃ¸ Study. PLoS ONE, 2014, 9, e107695.	1.1	41
75	Comorbidities Only Account for a Small Proportion of Excess Mortality After Fracture: A Record Linkage Study of Individual Fracture Types. Journal of Bone and Mineral Research, 2018, 33, 795-802.	3.1	39
76	Î±-Actinin-3 deficiency is associated with reduced bone mass in human and mouse. Bone, 2011, 49, 790-798.	1.4	37
77	Ten-year risk of second hip fracture. A NOREPOS study. Bone, 2013, 52, 493-497.	1.4	37
78	Vitamin D deficiency and supplementation in critical illnessâ€"the known knowns and known unknowns. Critical Care, 2018, 22, 276.	2.5	37
79	Two-Thirds of All Fractures Are Not Attributable to Osteoporosis and Advancing Age: Implications for Fracture Prevention. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3514-3520.	1.8	36
80	Bone mineral density and association of osteoarthritis with fracture risk. Osteoarthritis and Cartilage, 2014, 22, 1251-1258.	0.6	35
81	Two Rare Mutations in the COL1A2 Gene Associate With Low Bone Mineral Density and Fractures in Iceland. Journal of Bone and Mineral Research, 2016, 31, 173-179.	3.1	35
82	Absolute Fracture-Risk Prediction by a Combination of Calcaneal Quantitative Ultrasound and Bone Mineral Density. Calcified Tissue International, 2012, 90, 128-136.	1.5	33
83	Update of the fracture risk prediction tool FRAX: a systematic review of potential cohorts and analysis plan. Osteoporosis International, 2022, 33, 2103-2136.	1.3	33
84	Important risk factors and attributable risk of vertebral fractures in the population-based TromsÃ¸ study. BMC Musculoskeletal Disorders, 2012, 13, 163.	0.8	32
85	Determinants of mortality risk following osteoporotic fractures. Current Opinion in Rheumatology, 2016, 28, 413-419.	2.0	31
86	Limited utility of clinical indices for the prediction of symptomatic fracture risk in postmenopausal women. Osteoporosis International, 2004, 15, 49-55.	1.3	30
87	Timing of Repeat BMD Measurements: Development of an Absolute Risk-Based Prognostic Model. Journal of Bone and Mineral Research, 2009, 24, 1800-1807.	3.1	30
88	Defective protein prenylation is a diagnostic biomarker of mevalonate kinase deficiency. Journal of Allergy and Clinical Immunology, 2017, 140, 873-875.e6.	1.5	29
89	Current status and distribution of hip fractures among older adults in China. Osteoporosis International, 2021, 32, 1785-1793.	1.3	29
90	Assessment and treatment of osteoporosis and fractures in type 2 diabetes. Trends in Endocrinology and Metabolism, 2022, 33, 333-344.	3.1	29

#	Article	IF	Citations
91	The epidemiology and pathogenesis of osteoporosis. Bailliere's Clinical Endocrinology and Metabolism, 1997, 11, 23-62.	1.0	28
92	Genetic Determination of Bone Mineral Density: Evidence for a Major Gene. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3614-3620.	1.8	27
93	Incidence and risk factors for low trauma fractures in men with prostate cancer. Bone, 2008, 43, 556-560.	1.4	27
94	The utility of absolute risk prediction using FRAXÂ® and Garvan Fracture Risk Calculator in daily practice. Maturitas, 2014, 77, 174-179.	1.0	27
95	Complex interplay among adiposity, insulin resistance and bone health. Clinical Obesity, 2018, 8, 131-139.	1.1	26
96	Reduced Bone Loss Is Associated With Reduced Mortality Risk in Subjects Exposed to Nitrogen Bisphosphonates: A Mediation Analysis. Journal of Bone and Mineral Research, 2019, 34, 2001-2011.	3.1	26
97	Mortality risk reduction differs according to bisphosphonate class: a 15-year observational study. Osteoporosis International, 2019, 30, 817-828.	1.3	26
98	Bone turnover in elderly men: relationships to change in bone mineral density. BMC Musculoskeletal Disorders, 2007, 8, 13.	0.8	25
99	Quantitative ultrasound and fracture risk prediction in non-osteoporotic men and women as defined by WHO criteria. Osteoporosis International, 2013, 24, 1015-1022.	1.3	25
100	Bisphosphonates and lifespan. Bone, 2020, 141, 115566.	1.4	25
101	Development of a simple prognostic nomogram for individualising 5-year and 10-year absolute risks of fracture: a population-based prospective study among postmenopausal women. Annals of the Rheumatic Diseases, 2011, 70, 92-97.	0.5	24
102	Contribution of Lumbar Spine BMD to Fracture Risk in Individuals With T-Score Discordance. Journal of Bone and Mineral Research, 2016, 31, 274-280.	3.1	24
103	Impact of osteoporotic fracture type and subsequent fracture on mortality: the TromsÃ¸ Study. Osteoporosis International, 2020, 31, 119-130.	1.3	24
104	Genetic profiling and individualized prognosis of fracture. Journal of Bone and Mineral Research, 2011, 26, 414-419.	3.1	23
105	Decline in Muscle Strength and Performance Predicts Fracture Risk in Elderly Women and Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3363-e3373.	1.8	23
106	Vitamin D deficiency in adults. Australian Prescriber, 2010, 33, 103-106.	0.5	23
107	Clinical Utility of Computerâ€Aided Diagnosis of Vertebral Fractures From Computed Tomography Images. Journal of Bone and Mineral Research, 2020, 35, 2307-2312.	3.1	22
108	Natural language processing of radiology reports for the identification of patients with fracture. Archives of Osteoporosis, 2021, 16, 6.	1.0	22

#	Article	IF	Citations
109	Association between fat mass, lean mass, and bone loss: the Dubbo osteoporosis epidemiology study. Osteoporosis International, 2015, 26, 1381-1386.	1.3	21
110	Enhancement of Absolute Fracture Risk Prognosis with Genetic Marker: The Collagen I Alpha 1 Gene. Calcified Tissue International, 2009, 85, 379-388.	1.5	20
111	Successful Treatment of Adult Cerebral Salt Wasting With Fludrocortisone. Archives of Internal Medicine, 2008, 168, 325.	4.3	19
112	Fracture incidence rates in Norwegian children, The TromsÃ¸ Study, Fit Futures. Archives of Osteoporosis, 2016, 11, 40.	1.0	19
113	Low-trauma rib fracture in the elderly: Risk factors and mortality consequence. Bone, 2018, 116, 295-300.	1.4	19
114	Pharmacogenetics of osteoporosis and the prospect of individualized prognosis and individualized therapy. Current Opinion in Endocrinology, Diabetes and Obesity, 2008, 15, 481-488.	1.2	18
115	Contribution of Quadriceps Weakness to Fragility Fracture: A Prospective Study. Journal of Bone and Mineral Research, 2016, 31, 208-214.	3.1	18
116	Roux-en-Y gastric bypass and gastric sleeve surgery result in long term bone loss. International Journal of Obesity, 2021, 45, 235-246.	1.6	18
117	Association of Muscle Weakness With Post-Fracture Mortality in Older Men and Women: A 25-Year Prospective Study. Journal of Bone and Mineral Research, 2017, 32, 698-707.	3.1	17
118	Bone Failure in Critical Illness. Critical Care Medicine, 2016, 44, 2270-2274.	0.4	15
119	Prediction of hip fracture in post-menopausal women using artificial neural network approach. , 2017, 2017, 4207-4210.		14
120	Vitamin D C3-epimer levels are proportionally higher with oral vitamin D supplementation compared to ultraviolet irradiation of skin in mice but not humans. Journal of Steroid Biochemistry and Molecular Biology, 2019, 186, 110-116.	1.2	14
121	Cognitive decline is associated with an accelerated rate of bone loss and increased fracture risk in women: a prospective study from the Canadian Multicentre Osteoporosis Study. Journal of Bone and Mineral Research, 2021, 36, 2106-2115.	3.1	14
122	Association between fatâ€massâ€andâ€obesityâ€associated (<scp>FTO</scp>) gene and hip fracture susceptibility. Clinical Endocrinology, 2014, 81, 210-217.	1.2	13
123	Relationship between Serum Testosterone and Fracture Risk in Men: A Comparison of RIA and LC-MS/MS. Clinical Chemistry, 2015, 61, 1182-1190.	1.5	13
124	3-Year effect of weight loss via severe versus moderate energy restriction on body composition among postmenopausal women with obesity - the TEMPO Diet Trial. Heliyon, 2020, 6, e04007.	1.4	13
125	Epidemiological transition to mortality and refracture following an initial fracture. ELife, 2021, 10, .	2.8	13
126	Î²3-adrenergic receptor gene, body mass index, bone mineral density and fracture risk in elderly men and women: the Dubbo Osteoporosis Epidemiology Study (DOES). BMC Medical Genetics, 2006, 7, 57.	2.1	12

#	Article	IF	Citations
127	Secular Changes in Postfracture Outcomes Over 2 Decades in Australia: A Time-Trend Comparison of Excess Postfracture Mortality in Two Birth Controls Over Two Decades. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2475-2483.	1.8	12
128	The role of calcium and non calciumâ€based phosphate binders in chronic kidney disease. Nephrology, 2017, 22, 42-46.	0.7	12
129	Assessing the clinical utility of genetic profiling in fracture risk prediction: a decision curve analysis. Osteoporosis International, 2021, 32, 271-280.	1.3	12
130	Muscle Strength and Physical Performance Improve Fracture Risk Prediction Beyond Garvan and FRAX: The Osteoporotic Fractures in Men (MrOS) Study. Journal of Bone and Mineral Research, 2020, 37, 411-419.	3.1	12
131	Clinical fractures cluster in time after initial fracture. Maturitas, 2010, 67, 339-342.	1.0	11
132	Individualized fracture risk assessment. Current Opinion in Rheumatology, 2013, 25, 532-541.	2.0	11
133	U-Shaped Association of Plasma Testosterone, and no Association of Plasma Estradiol, with Incidence of Fractures in Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1489-1500.	1.8	11
134	Fractures in type 2 diabetes confer excess mortality: The Dubbo osteoporosis epidemiology study. Bone, 2022, 159, 116373.	1.4	11
135	Hypocalcaemic cardiac failure post BMT secondary to unrecognized vitamin D deficiency. Bone Marrow Transplantation, 2008, 42, 363-364.	1.3	10
136	Transplant Recipients on the Edge of the Hypocalcemia Abyss. Journal of Heart and Lung Transplantation, 2009, 28, 93-95.	0.3	10
137	Serum level of under-carboxylated osteocalcin and bone mineral density in early menopausal Norwegian women. European Journal of Nutrition, 2013, 52, 49-55.	1.8	10
138	Educational Inequalities in Post-Hip Fracture Mortality: A NOREPOS Studys. Journal of Bone and Mineral Research, 2015, 30, 2221-2228.	3.1	10
139	Acute hypocalcaemia following denosumab in heart and lung transplant patients with osteoporosis. Internal Medicine Journal, 2018, 48, 681-687.	0.5	10
140	Comparison of calcaneal quantitative ultrasound and bone densitometry parameters as fracture risk predictors in type 2 diabetes mellitus. Diabetic Medicine, 2020, 37, 1902-1909.	1.2	10
141	A Risk Assessment Tool for Predicting Fragility Fractures and Mortality in the Elderly. Journal of Bone and Mineral Research, 2020, 35, 1923-1934.	3.1	10
142	Bariatric surgery, weight loss and bone. Nature Reviews Endocrinology, 2013, 9, 630-632.	4.3	9
143	Bariatric Surgery and Bone Loss: Do We Need to Be Concerned?. Clinical Reviews in Bone and Mineral Metabolism, 2014, 12, 207-227.	1.3	9
144	Bisphosphonate drugs have actions in the lung and inhibit the mevalonate pathway in alveolar macrophages. ELife, 2021, 10, .	2.8	9

#	Article	IF	Citations
145	Muscle Strength and Physical Performance Are Associated With Risk of Postfracture Mortality But Not Subsequent Fracture in Men. Journal of Bone and Mineral Research, 2020, 37, 1571-1579.	3.1	9
146	Plasma insulin concentration is useful to guide glucose supplement in insulin overdose. Intensive Care Medicine, 2009, 35, 181-182.	3.9	8
147	Prediction of changes in bone mineral density in the elderly: contribution of â€œosteogenomic profileâ€. Archives of Osteoporosis, 2018, 13, 68.	1.0	8
148	KBG syndrome presenting with brachydactyly type E. Bone, 2019, 123, 18-22.	1.4	8
149	Oral Bisphosphonate Use and Allâ€Cause Mortality in Patients With Moderateâ€“Severe (Grade 3Bâ€5D) Chronic Kidney Disease: A Populationâ€Based Cohort Study. Journal of Bone and Mineral Research, 2020, 35, 894-900.	3.1	8
150	Increased bone mineral density in Aboriginal and Torres Strait Islander Australians: Impact of body composition differences. Bone, 2012, 51, 123-130.	1.4	7
151	The Effect of Changing Scan Mode on Trabecular Bone Score Using Lunar Prodigy. Journal of Clinical Densitometry, 2016, 19, 502-506.	0.5	7
152	More-than-minimal-trauma fractures are associated with low bone density: an 8-year prospective study. Osteoporosis International, 2017, 28, 103-110.	1.3	7
153	High prevalence of diabetes before and after lung transplantation: target for improving outcome?. Internal Medicine Journal, 2018, 48, 916-924.	0.5	7
154	A profiling analysis of contributions of cigarette smoking, dietary calcium intakes, and physical activity to fragility fracture in the elderly. Scientific Reports, 2018, 8, 10374.	1.6	7
155	Establishing baseline absolute risk of subsequent fracture among adults presenting to hospital with a minimal-trauma-fracture. BMC Musculoskeletal Disorders, 2020, 21, 133.	0.8	7
156	Premature Ovarian Failure and Ovarian Dysgenesis Associated with Balanced and Unbalanced X-6 Translocations, Respectively: Implications for the Investigation of Ovarian Failure. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1994, 34, 185-188.	0.4	6
157	Hypogonadism in men with intellectual disabilities: a population study. Journal of Intellectual and Developmental Disability, 2003, 28, 163-170.	1.1	6
158	Investigation of incidental hypercalcaemia. BMJ: British Medical Journal, 2009, 339, b4613-b4613.	2.4	6
159	The Challenges and Opportunities of Pharmacoepidemiology in Bone Diseases. JBMR Plus, 2018, 2, 187-194.	1.3	6
160	Worsening of soft tissue dystrophic calcification in an osteoporotic patient treated with teriparatide. Osteoporosis International, 2018, 29, 517-518.	1.3	5
161	Glucocorticoid-Induced Osteoporosis. , 2001, , 169-193.		5
162	Outcomes Following Osteoporotic Fractures. , 2013, , 841-852.		4

#	Article	IF	Citations
163	Vitamin D Status and Supplementation in Adult Patients Receiving Extracorporeal Membrane Oxygenation. Anaesthesia and Intensive Care, 2018, 46, 589-595.	0.2	4
164	The Definition and Clinical Significance of Nonvertebral Fractures. Current Osteoporosis Reports, 2010, 8, 227-234.	1.5	3
165	Musculoskeletal health of Indigenous Australians. Archives of Osteoporosis, 2018, 13, 77.	1.0	3
166	Vitamin D metabolites are lower with active Crohnâ€™s disease and spontaneously recover with development of remission. Therapeutic Advances in Gastroenterology, 2019, 12, 175628481986514.	1.4	3
167	OR29-02 Natural Language Processing of Radiology Reports Improves Identification of Patients with Fracture. Journal of the Endocrine Society, 2020, 4, .	0.1	3
168	Treatment of an Atraumatic Fracture: The Importance of Establishing a Definitive Diagnosis. Journal of Bone and Mineral Research, 2001, 16, 2362-2364.	3.1	2
169	Discordance of longitudinal changes in bone density between densitometers. Bone, 2007, 41, 690-697.	1.4	2
170	Prognosis of fracture: evaluation of predictive accuracy of the FRAX algorithm and Garvan nomogram: rejoinder to comments by Pluskiewicz and Drozdzowska. Osteoporosis International, 2011, 22, 2563-2563.	1.3	2
171	Nonstandard Lumbar Region in Predicting Fracture Risk. Journal of Clinical Densitometry, 2018, 21, 220-226.	0.5	2
172	Koreans Do Not Have Higher Percent Body Fat than Australians: Implication for the Diagnosis of Obesity in Asians. Obesity, 2019, 27, 1892-1897.	1.5	2
173	Microsimulation model for the health economic evaluation of osteoporosis interventions: study protocol. BMJ Open, 2019, 9, e028365.	0.8	2
174	Multimorbidity Increases Risk of Osteoporosis Under-Diagnosis and Under-Treatment in Patients at High Fracture Risk: 45 and up a Prospective Population Based-Study. Journal of the Endocrine Society, 2021, 5, A248-A249.	0.1	2
175	Osteoporosis management in 2017: still thin and fragmented. Internal Medicine Journal, 2017, 47, 1329-1330.	0.5	1
176	Early changes in bone turnover and inflammatory biomarkers and clinically significant bone mineral density loss over 48 weeks among HIVâ€infected patients with virological failure of a standard firstâ€line antiretroviral therapy regimen in the SECONDâ€LINE study. HIV Medicine, 2020, 21, 492-504.	1.0	1
177	Muscle Strength and Physical Performance Improve Fracture Risk Prediction Beyond Garvan and FRAX: The Osteoporotic Fractures in Men (MrOS) Study. SSRN Electronic Journal, 0, , .	0.4	1
178	Imminent fracture risk and disability post fracture. , 2021, , 669-691.		1
179	Improving Bone Mineral Density Screening by Using Digital <scp>Xâ€Radiogrammetry</scp> Combined With Mammography. JBMR Plus, 2022, 6, e10618.	1.3	1
180	Response to Letter to the Editor: â€œTwo-Thirds of All Fractures Are Not Attributable to Osteoporosis and Advancing Age: Implication for Fracture Preventionâ€. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3605-3606.	1.8	0

#	Article	IF	Citations
181	Response to Letter to the Editor: â€œTwo-Thirds of All Fractures Are Not Attributable to Osteoporosis and Advancing Age: Implications for Fracture Preventionâ€• Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5866-5866.	1.8	0
182	The Risk of Osteoporotic Refracture. , 2019, , 9-32.		0
183	Development and validation of the risk engine for an Australian Health Economics Model of Osteoporosis. Osteoporosis International, 2021, 32, 2073-2081.	1.3	0
184	MON-378 Somatic HIF2Î± Mutation and Pheochromocytoma in a Patient with Cyanotic Congenital Heart Disease. Journal of the Endocrine Society, 2019, 3, .	0.1	0
185	Reply to: The Association Between Cognitive Decline and Bone Loss and Fracture Risk Is Not Affected by Medication With Anticholinergic Effect. Journal of Bone and Mineral Research, 2020, 37, 1075-1076.	3.1	0