## Tuan V Nguyen

List of Publications by Year in descending order

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237 papers 19,615 citations

20817 60 h-index 135 g-index

246 all docs

246 docs citations

times ranked

246

17793 citing authors

#	Article	IF	CITATIONS
1	Prediction of bone density from vitamin D receptor alleles. Nature, 1994, 367, 284-287.	27.8	1,836
2	Mortality after all major types of osteoporotic fracture in men and women: an observational study. Lancet, The, 1999, 353, 878-882.	13.7	1,684
3	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.	7.4	1,335
4	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.	21.4	1,100
5	Effects of a medical emergency team on reduction of incidence of and mortality from unexpected cardiac arrests in hospital: preliminary study. BMJ: British Medical Journal, 2002, 324, 387-390.	2.3	680
6	Multiple Genetic Loci for Bone Mineral Density and Fractures. New England Journal of Medicine, 2008, 358, 2355-2365.	27.0	582
7	Risk of Subsequent Fracture After Low-Trauma Fracture in Men and Women. JAMA - Journal of the American Medical Association, 2007, 297, 387.	7.4	560
8	Prevention of Corticosteroid Osteoporosis – A Comparison of Calcium, Calcitriol, and Calcitonin. New England Journal of Medicine, 1993, 328, 1747-1752.	27.0	516
9	Wholeâ€genome sequencing identifies EN1 as a determinant of bone density and fracture. Nature, 2015, 526, 112-117.	27.8	483
10	Association between clinically abnormal observations and subsequent in-hospital mortality: a prospective study. Resuscitation, 2004, 62, 137-141.	3.0	405
11	New sequence variants associated with bone mineral density. Nature Genetics, 2009, 41, 15-17.	21.4	328
12	Residual Lifetime Risk of Fractures in Women and Men. Journal of Bone and Mineral Research, 2007, 22, 781-788.	2.8	305
13	Endogenous Sex Hormones and Incident Fracture Risk in Older Men <subtitle>The Dubbo Osteoporosis Epidemiology Study</subtitle> . Archives of Internal Medicine, 2008, 168, 47.	3.8	239
14	Nonsense mutation in the LGR4 gene is associated with several human diseases and other traits. Nature, 2013, 497, 517-520.	27.8	236
15	Genome-Wide Association Study Using Extreme Truncate Selection Identifies Novel Genes Affecting Bone Mineral Density and Fracture Risk. PLoS Genetics, 2011, 7, e1001372.	3.5	233
16	Association Between Lean Mass, Fat Mass, and Bone Mineral Density: A Meta-analysis. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 30-38.	3.6	229
17	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.	2.8	208
18	Identification of High-Risk Individuals for Hip Fracture: A 14-Year Prospective Study. Journal of Bone and Mineral Research, 2005, 20, 1921-1928.	2.8	201

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19	Laparoscopic entry: a literature review and analysis of techniques and complications of primary port entry. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2002, 42, 246-254.	1.0	200
20	Postural stability, falls and fractures in the elderly: results from the Dubbo Osteoporosis Epidemiology Study. Medical Journal of Australia, 1994, 160, 684-691.	1.7	193
21	Meta-Analysis of Molecular Association Studies: Vitamin D Receptor Gene Polymorphisms and BMD as a Case Study. Journal of Bone and Mineral Research, 2004, 19, 419-428.	2.8	188
22	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.	2.8	182
23	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.	2.8	175
24	Osteoporosis Medication and Reduced Mortality Risk in Elderly Women and Men. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 1006-1014.	3.6	173
25	Changes in axial bone density with age: A twin study. Journal of Bone and Mineral Research, 1993, 8, 11-17.	2.8	168
26	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.	2.8	168
27	Hormonal and Biochemical Parameters in the Determination of Osteoporosis in Elderly Men*. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3626-3635.	3.6	161
28	Bone Resorption and Osteoporotic Fractures in Elderly Men: The Dubbo Osteoporosis Epidemiology Study. Journal of Bone and Mineral Research, 2004, 20, 579-587.	2.8	150
29	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.	2.8	150
30	A twin study of polycystic ovary syndrome. Fertility and Sterility, 1995, 63, 478-486.	1.0	145
31	Osteoporosis: underrated, underdiagnosed and undertreated. Medical Journal of Australia, 2004, 180, S18-22.	1.7	140
32	Risk Factors for Fracture in Nonosteoporotic Men and Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 955-962.	3.6	126
33	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.	3.6	126
34	Osteoporotic fracture: missed opportunity for intervention. Osteoporosis International, 2003, 14, 780-784.	3.1	125
35	Femoral Neck Bone Loss Predicts Fracture Risk Independent of Baseline BMD. Journal of Bone and Mineral Research, 2005, 20, 1195-1201.	2.8	116
36	Genetic and Environmental Contributions to the Association Between Quantitative Ultrasound and Bone Mineral Density Measurements: A Twin Study. Journal of Bone and Mineral Research, 1998, 13, 1318-1327.	2.8	113

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37	Association between Agent Orange and birth defects: systematic review and meta-analysis. International Journal of Epidemiology, 2006, 35, 1220-1230.	1.9	112
38	Assessment of spinal and femoral bone density by Dual X-Ray absorptiometry: Comparison of lunar and hologic instruments. Journal of Bone and Mineral Research, 1992, 7, 1081-1084.	2.8	109
39	Risk factors for in-hospital post-hip fracture mortality. Bone, 2011, 49, 553-558.	2.9	109
40	Thiazide diuretics and fractures: Can meta-analysis help?. Journal of Bone and Mineral Research, 1995, 10, 106-111.	2.8	107
41	Effect of vegetarian diets on bone mineral density: a Bayesian meta-analysis. American Journal of Clinical Nutrition, 2009, 90, 943-950.	4.7	106
42	Does Diet-Induced Weight Loss Lead to Bone Loss in Overweight or Obese Adults? A Systematic Review and Meta-Analysis of Clinical Trials. Journal of Bone and Mineral Research, 2015, 30, 2168-2178.	2.8	104
43	Genetic influences on bone turnover, bone density and fracture. European Journal of Endocrinology, 1995, 133, 265-271.	3.7	101
44	Blood pressure is linked to salt intake and modulated by the angiotensinogen gene in normotensive and hypertensive elderly subjects. Journal of Hypertension, 2001, 19, 1053-1060.	0.5	101
45	Prevalence of vertebral fractures in women and men in the population-based TromsÃ, Study. BMC Musculoskeletal Disorders, 2012, 13, 3.	1.9	100
46	A niche-dependent myeloid transcriptome signature defines dormant myeloma cells. Blood, 2019, 134, 30-43.	1.4	99
47	Prognostic and diagnostic significance of DNA methylation patterns in high grade serous ovarian cancer. Gynecologic Oncology, 2012, 124, 582-588.	1.4	91
48	Contributions of lean mass and fat mass to bone mineral density: a study in postmenopausal women. BMC Musculoskeletal Disorders, 2010, 11, 59.	1.9	89
49	Sex Differences in Bone Mass Acquisition During Growth. Journal of Clinical Densitometry, 2001, 4, 147-157.	1.2	86
50	Anti-Hip Fracture Efficacy of Bisphosphonates: A Bayesian Analysis of Clinical Trials. Journal of Bone and Mineral Research, 2005, 21, 340-349.	2.8	81
51	Scientific output and its relationship to knowledge economy: an analysis of ASEAN countries. Scientometrics, 2011, 89, 107-117.	3.0	81
52	Contribution of Hip Strength Indices to Hip Fracture Risk in Elderly Men and Women. Journal of Bone and Mineral Research, 2005, 20, 1820-1827.	2.8	80
53	More on Body Fat Cutoff Points. Mayo Clinic Proceedings, 2011, 86, 584.	3.0	75
54	International collaboration in scientific research in Vietnam: an analysis of patterns and impact. Scientometrics, 2017, 110, 1035-1051.	3.0	75

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55	Excess mortality attributable to hip-fracture: A relative survival analysis. Bone, 2013, 56, 23-29.	2.9	74
56	GWAS of bone size yields twelve loci that also affect height, BMD, osteoarthritis or fractures. Nature Communications, 2019, 10, 2054.	12.8	74
57	Association between beta-blocker use and fracture risk: The Dubbo Osteoporosis Epidemiology Study. Bone, 2011, 48, 451-455.	2.9	71
58	Hormonal and Biochemical Parameters and Osteoporotic Fractures in Elderly Men. Journal of Bone and Mineral Research, 2000, 15, 1405-1411.	2.8	70
59	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.	2.8	70
60	The Impact of Nonhip Nonvertebral Fractures in Elderly Women and Men. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 415-423.	3.6	69
61	Gender Differences in the Genetic Factors Responsible for Variation in Bone Density and Ultrasound. Journal of Bone and Mineral Research, 2002, 17, 725-733.	2.8	62
62	Persistence of Excess Mortality Following Individual Nonhip Fractures: A Relative Survival Analysis. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3205-3214.	3.6	61
63	Within-Subject Variability and Analytic Imprecision of Insulinlike Growth Factor Axis and Collagen Markers: Implications for Clinical Diagnosis and Doping Tests. Clinical Chemistry, 2008, 54, 1268-1276.	3.2	60
64	Arginine Vasopressin and Osmolality in the Elderly. Journal of the American Geriatrics Society, 1994, 42, 399-404.	2.6	59
65	Predicting fractures in an international cohort using risk factor algorithms without BMD. Journal of Bone and Mineral Research, 2011, 26, 2770-2777.	2.8	58
66	Sequence variants in the PTCH1 gene associate with spine bone mineral density and osteoporotic fractures. Nature Communications, 2016, 7, 10129.	12.8	58
67	Prevalence of Radiographic Osteoarthritis of the Knee and Its Relationship to Self-Reported Pain. PLoS ONE, 2014, 9, e94563.	2.5	55
68	Genetic Effects on Bone Loss in Peri- and Postmenopausal Women: A Longitudinal Twin Study. Journal of Bone and Mineral Research, 2007, 22, 1773-1780.	2.8	54
69	Associations Between Maternal Peak Bone Mass and Bone Mass in Prepubertal Male and Female Children. Journal of Bone and Mineral Research, 2000, 15, 1998-2004.	2.8	53
70	Vitamin D Receptor Gene Polymorphisms and the Risk of Fractures in Older Women. Journal of Bone and Mineral Research, 1999, 14, 1637-1645.	2.8	53
71	Independent external validation of nomograms for predicting risk of low-trauma fracture and hip fracture. Cmaj, 2011, 183, E107-E114.	2.0	52
72	Association Between Abdominal Obesity and Fracture Risk: A Prospective Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2478-2483.	3.6	52

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73	Relationship Between Body Mass Index and Fracture Risk Is Mediated by Bone Mineral Density. Journal of Bone and Mineral Research, 2014, 29, 2327-2335.	2.8	52
74	Oncological and Quality-of-life Outcomes Following Focal Irreversible Electroporation as Primary Treatment for Localised Prostate Cancer: A Biopsy-monitored Prospective Cohort. European Urology Oncology, 2020, 3, 283-290.	5.4	52
75	Bone mineral density-independent association of quantitative ultrasound measurements and fracture risk in women. Osteoporosis International, 2004, 15, 942-947.	3.1	51
76	Population-Wide Impact of Non-Hip Non-Vertebral Fractures on Mortality. Journal of Bone and Mineral Research, 2017, 32, 1802-1810.	2.8	51
77	Correlates of environmental factors and human plague: an ecological study in Vietnam. International Journal of Epidemiology, 2009, 38, 1634-1641.	1.9	48
78	Abdominal fat and hip fracture risk in the elderly: The Dubbo Osteoporosis Epidemiology Study. BMC Musculoskeletal Disorders, 2005, 6, 11.	1.9	47
79	Relationship between Body Mass Index and Percent Body Fat in Vietnamese: Implications for the Diagnosis of Obesity. PLoS ONE, 2015, 10, e0127198.	2.5	47
80	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.	3.6	46
81	Genetics of Bone Mineral Density: Evidence for a Major Pleiotropic Effect From an Intercontinental Study. Journal of Bone and Mineral Research, 2004, 19, 914-923.	2.8	46
82	Association between LRP5 polymorphism and bone mineral density: a Bayesian meta-analysis. BMC Medical Genetics, 2008, 9, 55.	2.1	46
83	Prediction of Bone Mineral Density and Fragility Fracture by Genetic Profiling. Journal of Bone and Mineral Research, 2017, 32, 285-293.	2.8	46
84	Genetics of Fracture: Challenges and Opportunities. Journal of Bone and Mineral Research, 2000, 15, 1253-1256.	2.8	44
85	Contribution of the Collagen I $\hat{l}\pm 1$ and Vitamin D Receptor Genes to the Risk of Hip Fracture in Elderly Women. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6575-6579.	3.6	44
86	Bone mineral density, body mass index and cigarette smoking among Iranian women: implications for prevention. BMC Musculoskeletal Disorders, 2005, 6, 34.	1.9	43
87	Metformin for the treatment of gestational diabetes: An updated meta-analysis. Diabetes Research and Clinical Practice, 2015, 109, 521-532.	2.8	43
88	External Validation of the Garvan Nomograms for Predicting Absolute Fracture Risk: The Troms $\tilde{A}_{s}$ Study. PLoS ONE, 2014, 9, e107695.	2.5	41
89	Stereoselective and substrate-dependent inhibition of hepatic mitochondrial $\hat{l}^2$ -oxidation and oxidative phosphorylation by the non-steroidal anti-inflammatory drugs ibuprofen, flurbiprofen, and ketorolac. Biochemical Pharmacology, 1999, 57, 837-844.	4.4	40
90	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.	2.8	39

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91	Reference Ranges for Bone Mineral Density and Prevalence of Osteoporosis in Vietnamese Men and Women. BMC Musculoskeletal Disorders, 2011, 12, 182.	1.9	38
92	Association between beta-blockers and fracture risk: A Bayesian meta-analysis. Bone, 2012, 51, 969-974.	2.9	38
93	α-Actinin-3 deficiency is associated with reduced bone mass in human and mouse. Bone, 2011, 49, 790-798.	2.9	37
94	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.	3.6	36
95	How Is Whole Body Protein Turnover Perturbed in Growth Hormone-Deficient Adults?1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 4344-4349.	3.6	35
96	Vitamin D deficiency in northern Vietnam: Prevalence, risk factors and associations with bone mineral density. Bone, 2012, 51, 1029-1034.	2.9	35
97	Two Rare Mutations in the <i>COL1A2</i> Gene Associate With Low Bone Mineral Density and Fractures in Iceland. Journal of Bone and Mineral Research, 2016, 31, 173-179.	2.8	35
98	Discordance in the diagnosis of diabetes: Comparison between HbA1c and fasting plasma glucose. PLoS ONE, 2017, 12, e0182192.	2.5	35
99	Absolute Fracture-Risk Prediction by a Combination of Calcaneal Quantitative Ultrasound and Bone Mineral Density. Calcified Tissue International, 2012, 90, 128-136.	3.1	33
100	Important risk factors and attributable risk of vertebral fractures in the population-based Troms $\tilde{A}_{s}$ study. BMC Musculoskeletal Disorders, 2012, 13, 163.	1.9	32
101	Genetic profiling and individualized assessment of fracture risk. Nature Reviews Endocrinology, 2013, 9, 153-161.	9.6	31
102	Limited utility of clinical indices for the prediction of symptomatic fracture risk in postmenopausal women. Osteoporosis International, 2004, 15, 49-55.	3.1	30
103	Timing of Repeat BMD Measurements: Development of an Absolute Risk-Based Prognostic Model. Journal of Bone and Mineral Research, 2009, 24, 1800-1807.	2.8	30
104	Assessment of Significant Change in BMD: A New Approach. Journal of Bone and Mineral Research, 2010, 15, 369-370.	2.8	29
105	Apa I polymorphisms of the vitamin D receptor predict bone density of the lumbar spine and not racial difference in bone density in young men. Translational Research, 2001, 137, 133-140.	2.3	28
106	Prediction of Percentage Body Fat in Rural Thai Population Using Simple Anthropometric Measurements. Obesity, 2005, 13, 729-738.	4.0	28
107	Validation of Longitudinal DXA Changes in Body Composition From Pre- to Mid-Adolescence Using MRI as Reference. Journal of Clinical Densitometry, 2011, 14, 340-347.	1.2	28
108	Prognostic performance of the Rapid Emergency Medicine Score (REMS) and Worthing Physiological Scoring system (WPS) in emergency department. International Journal of Emergency Medicine, 2015, 8, 18.	1.6	28

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109	Interpretation of Bone Mineral Density Measurement and Its Change. Journal of Clinical Densitometry, 2000, 3, 107-119.	1.2	27
110	Genetic Determination of Bone Mineral Density: Evidence for a Major Gene. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3614-3620.	3.6	27
111	Incidence and risk factors for low trauma fractures in men with prostate cancer. Bone, 2008, 43, 556-560.	2.9	27
112	p14ARF Protein Expression Is a Predictor of Both Relapse and Survival in Squamous Cell Carcinoma of the Anterior Tongue. Clinical Cancer Research, 2005, 11, 4107-4116.	7.0	26
113	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.	2.8	26
114	Association between pre-diabetes, type 2 diabetes and trabecular bone score: The Vietnam Osteoporosis Study. Diabetes Research and Clinical Practice, 2019, 155, 107790.	2.8	26
115	Bone turnover in elderly men: relationships to change in bone mineral density. BMC Musculoskeletal Disorders, 2007, 8, 13.	1.9	25
116	Left Atrial Volume and Adverse Cardiovascular Outcomes in Unselected Patients with and without CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 1369-1376.	4.5	25
117	Psychometric properties of the Persian version of the osteoporosis knowledge and health belief questionnaires. Maturitas, 2005, 50, 134-139.	2.4	24
118	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.	0.9	24
119	Contribution of Lumbar Spine BMD to Fracture Risk in Individuals With <i>T</i> -Score Discordance. Journal of Bone and Mineral Research, 2016, 31, 274-280.	2.8	24
120	The Vietnam Osteoporosis Study: Rationale and design. Osteoporosis and Sarcopenia, 2017, 3, 90-97.	1.9	24
121	Effect of urbanization on bone mineral density: A Thai epidemiological study. BMC Musculoskeletal Disorders, 2005, 6, 5.	1.9	23
122	Genetic profiling and individualized prognosis of fracture. Journal of Bone and Mineral Research, 2011, 26, 414-419.	2.8	23
123	Decline in Muscle Strength and Performance Predicts Fracture Risk in Elderly Women and Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3363-e3373.	3.6	23
124	Clustering of insulin resistance, total and central abdominal fat: same genes or same environment?. Twin Research and Human Genetics, 1999, 2, 218-225.	1.0	22
125	Quantification of the relative contribution of estrogen to bone mineral density in men and women. BMC Musculoskeletal Disorders, 2013, 14, 366.	1.9	22
126	Air pollution: a largely neglected risk factor for osteoporosis. Lancet Planetary Health, The, 2017, 1, e311-e312.	11.4	22

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127	On the association between statin and fracture: A Bayesian consideration. Bone, 2007, 40, 813-820.	2.9	21
128	Sex hormone levels as determinants of bone mineral density and osteoporosis in Vietnamese women and men. Journal of Bone and Mineral Metabolism, 2015, 33, 658-665.	2.7	21
129	Comparison of fracture risk assessment tools in older men without prior hip or spine fracture: the MrOS study. Archives of Osteoporosis, 2017, 12, 91.	2.4	21
130	Enhancement of Absolute Fracture Risk Prognosis with Genetic Marker: The Collagen I Alpha 1 Gene. Calcified Tissue International, 2009, 85, 379-388.	3.1	20
131	Prevalence and risk factors of radiographic vertebral fracture in postmenopausal Vietnamese women. Bone, 2009, 45, 213-217.	2.9	20
132	Contribution of a Common Variant in the Promoter of the $1-\hat{l}\pm$ -Hydroxylase Gene (CYP27B1) to Fracture Risk in the Elderly. Calcified Tissue International, 2011, 88, 109-116.	3.1	20
133	Incidence and predictors of left ventricular thrombus formation following acute ST-segment elevation myocardial infarction: A serial cardiac MRI study. IJC Heart and Vasculature, 2019, 24, 100395.	1.1	20
134	Low-trauma rib fracture in the elderly: Risk factors and mortality consequence. Bone, 2018, 116, 295-300.	2.9	19
135	Individualized fracture risk assessment: State-of-the-art and room for improvement. Osteoporosis and Sarcopenia, 2018, 4, 2-10.	1.9	19
136	Clinical risk indices, prediction of osteoporosis, and prevention of fractures: diagnostic consequences and costs. Osteoporosis International, 2005, 16, 1444-1450.	3.1	18
137	Pharmacogenetics of osteoporosis and the prospect of individualized prognosis and individualized therapy. Current Opinion in Endocrinology, Diabetes and Obesity, 2008, 15, 481-488.	2.3	18
138	Prediction of Appendicular Skeletal and Fat Mass in Children: Excellent Concordance of Dual-energy X-ray Absorptiometry and Magnetic Resonance Imaging. Journal of Pediatric Endocrinology and Metabolism, 2009, 22, 795-804.	0.9	18
139	Contribution of Quadriceps Weakness to Fragility Fracture: A Prospective Study. Journal of Bone and Mineral Research, 2016, 31, 208-214.	2.8	18
140	Roux-en-Y gastric bypass and gastric sleeve surgery result in long term bone loss. International Journal of Obesity, 2021, 45, 235-246.	3.4	18
141	Assessment of low bone mass in Vietnamese: comparison of QUS calcaneal ultrasonometer and data-derived T-scores. Journal of Bone and Mineral Metabolism, 2003, 21, 114-119.	2.7	17
142	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.	2.8	17
143	Similarity in Percent Body Fat Between White and Vietnamese Women: Implication for a Universal Definition of Obesity. Obesity, 2010, 18, 1242-1246.	3.0	16
144	Impact on genitourinary function and quality of life following focal irreversible electroporation of different prostate segments. Diagnostic and Interventional Radiology, 2018, 24, 268-275.	1.5	16

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145	Clustering of insulin resistance, total and central abdominal fat: same genes or same environment?. Twin Research and Human Genetics, 1999, 2, 218-225.	1.0	16
146	Analgesic efficacy of nonâ€steroidal antiâ€inflammatory drugs in experimental pain in humans. British Journal of Clinical Pharmacology, 1993, 36, 417-425.	2.4	15
147	Exploring factors influencing osteoporosis prevention and control: A qualitative study of Iranian men and women in Australia. Maturitas, 2006, 54, 127-134.	2.4	15
148	Reference ranges for vertebral heights and prevalence of asymptomatic (undiagnosed) vertebral fracture in Vietnamese men and women. Archives of Osteoporosis, 2012, 7, 257-266.	2.4	15
149	Osteoarthritis in southeast Asia. International Journal of Clinical Rheumatology, 2014, 9, 405-408.	0.3	15
150	Time to Osteoporosis and Major Fracture in Older Men. American Journal of Preventive Medicine, 2016, 50, 727-736.	3.0	14
151	Fracture Risk Assessment: From Population to Individual. Journal of Clinical Densitometry, 2017, 20, 368-378.	1.2	14
152	Cardiac mortality, diabetes mellitus, and multivessel disease in ST elevation myocardial infarction. International Journal of Cardiology, 2021, 323, 13-18.	1.7	14
153	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.	2.8	14
154	Risk Factors for Low Bone Mass in Men. , 1999, , 335-361.		13
155	The shifting trajectory of growth in femur length during gestation. Journal of Bone and Mineral Research, 2010, 25, 1029-1033.	2.8	13
156	Epidemiology of Intracranial Aneurysms of Mississippi: a 10-year (1997-2007) Retrospective Study. Journal of Stroke and Cerebrovascular Diseases, 2009, 18, 374-380.	1.6	13
157	Association between fatâ€massâ€andâ€obesityâ€associated ( <i><scp>FTO</scp></i> ) gene and hip fracture susceptibility. Clinical Endocrinology, 2014, 81, 210-217.	2.4	13
158	Relationship between Serum Testosterone and Fracture Risk in Men: A Comparison of RIA and LC-MS/MS. Clinical Chemistry, 2015, 61, 1182-1190.	3.2	13
159	Epidemiological transition to mortality and refracture following an initial fracture. ELife, 2021, 10, .	6.0	13
160	Contribution of lean tissue mass to the urban-rural difference in bone mineral density. Osteoporosis International, 2005, 16, 1761-1768.	3.1	12
161	Î <sup>2</sup> 3-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
162	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.	3.6	12

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163	CORRESPONDENCE. Journal of Clinical Oncology, 2002, 20, 878-879.	1.6	11
164	Individualized fracture risk assessment. Current Opinion in Rheumatology, 2013, 25, 532-541.	4.3	11
165	HbA1c-Based Classification Reveals Epidemic of Diabetes and Prediabetes in Vietnam. Diabetes Care, 2016, 39, e93-e94.	8.6	11
166	Lean mass and peak bone mineral density. Osteoporosis and Sarcopenia, 2020, 6, 212-216.	1.9	11
167	Pharmacogenetics of anti-resorptive therapy efficacy: a Bayesian interpretation. Osteoporosis International, 2005, 16, 857-860.	3.1	10
168	Prevalence and Pattern of Radiographic Intervertebral Disc Degeneration in Vietnamese: A Population-Based Study. Calcified Tissue International, 2015, 96, 510-517.	3.1	10
169	Genetic determinant of trabecular bone score (TBS) and bone mineral density: A bivariate analysis. Bone, 2016, 92, 79-84.	2.9	10
170	Body Composition in Individuals with Asymptomatic Osteoarthritis of the Knee. Calcified Tissue International, 2016, 98, 165-171.	3.1	10
171	A Risk Assessment Tool for Predicting Fragility Fractures and Mortality in the Elderly. Journal of Bone and Mineral Research, 2020, 35, 1923-1934.	2.8	10
172	Cardiac magnetic resonance derived left atrial strain after ST-elevation myocardial infarction: an independent prognostic indicator. Cardiovascular Diagnosis and Therapy, 2021, 11, 383-393.	1.7	10
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