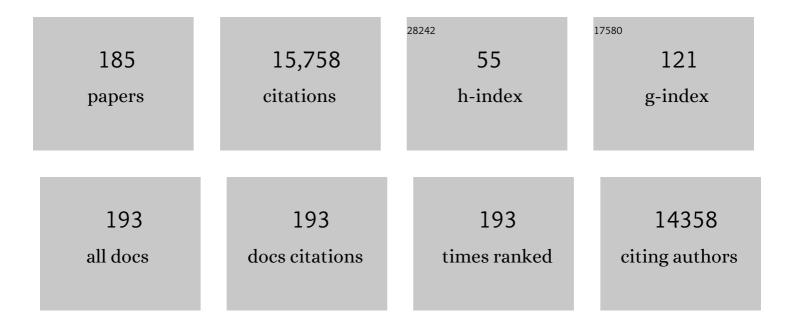
## Jacqueline Center

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4922864/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Assessment and treatment of osteoporosis and fractures in type 2 diabetes. Trends in Endocrinology and Metabolism, 2022, 33, 333-344.  | 3.1 | 29        |
| 2  | Improving Bone Mineral Density Screening by Using Digital <scp>Xâ€Radiogrammetry</scp> Combined<br>With Mammography. JBMR Plus, 2022, 6, e10618.   | 1.3 | 1         |
| 3  | Fractures in type 2 diabetes confer excess mortality: The Dubbo osteoporosis epidemiology study.<br>Bone, 2022, 159, 116373.   | 1.4 | 11        |
| 4  | 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        |
| 5  | Assessing the clinical utility of genetic profiling in fracture risk prediction: a decision curve analysis.<br>Osteoporosis International, 2021, 32, 271-280.  | 1.3 | 12        |
| 6  | Roux-en-Y gastric bypass and gastric sleeve surgery result in long term bone loss. International<br>Journal of Obesity, 2021, 45, 235-246.   | 1.6 | 18        |
| 7  | Imminent fracture risk and disability post fracture. , 2021, , 669-691.  |     | 1         |
| 8  | Epidemiological transition to mortality and refracture following an initial fracture. ELife, 2021, 10, .   | 2.8 | 13        |
| 9  | Current status and distribution of hip fractures among older adults in China. Osteoporosis<br>International, 2021, 32, 1785-1793.  | 1.3 | 29        |
| 10 | Development and validation of the risk engine for an Australian Health Economics Model of<br>Osteoporosis. Osteoporosis International, 2021, 32, 2073-2081.  | 1.3 | 0         |
| 11 | Multimorbidity Increases Risk of Osteoporosis Under-Diagnosis and Under-Treatment in Patients at<br>High Fracture Risk: 45 and up a Prospective Population Based-Study. Journal of the Endocrine Society,<br>2021, 5, A248-A249.                   | 0.1 | 2         |
| 12 | Cognitive decline is associated with an accelerated rate of bone loss and increased fracture risk in<br>women: a prospective study from the Canadian Multicentre Osteoporosis Study. Journal of Bone and<br>Mineral Research, 2021, 36, 2106-2115. | 3.1 | 14        |
| 13 | Natural language processing of radiology reports for the identification of patients with fracture.<br>Archives of Osteoporosis, 2021, 16, 6.   | 1.0 | 22        |
| 14 | Bisphosphonate drugs have actions in the lung and inhibit the mevalonate pathway in alveolar macrophages. ELife, 2021, 10, .   | 2.8 | 9         |
| 15 | 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        |
| 16 | Impact of osteoporotic fracture type and subsequent fracture on mortality: the TromsÃ, Study.<br>Osteoporosis International, 2020, 31, 119-130.  | 1.3 | 24        |
| 17 | 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        |
| 18 | OR29-02 Natural Language Processing of Radiology Reports Improves Identification of Patients with<br>Fracture. Journal of the Endocrine Society, 2020, 4, .  | 0.1 | 3         |

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|----|--|-----|-----------|
| 19 | Bisphosphonates and lifespan. Bone, 2020, 141, 115566.   | 1.4 | 25        |
| 20 | Clinical Utility of Computerâ€Aided Diagnosis of Vertebral Fractures From Computed Tomography<br>Images. Journal of Bone and Mineral Research, 2020, 35, 2307-2312.  | 3.1 | 22        |
| 21 | 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        |
| 22 | U-Shaped Association of Plasma Testosterone, and no Association of Plasma Estradiol, with Incidence<br>of Fractures in Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1489-1500.  | 1.8 | 11        |
| 23 | 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         |
| 24 | Decline in Muscle Strength and Performance Predicts Fracture Risk in Elderly Women and Men.<br>Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3363-e3373.   | 1.8 | 23        |
| 25 | Early changes in bone turnover and inflammatory biomarkers and clinically significant bone mineral<br>density loss over 48 weeks among HIVâ€infected patients with virological failure of a standard firstâ€line<br>antiretroviral therapy regimen in the SECONDâ€LINE study. HIV Medicine, 2020, 21, 492-504. | 1.0 | 1         |
| 26 | Oral Bisphosphonate Use and All ause Mortality in Patients With Moderate–Severe (Grade 3Bâ€5D)<br>Chronic Kidney Disease: A Populationâ€Based Cohort Study. Journal of Bone and Mineral Research, 2020,<br>35, 894-900.  | 3.1 | 8         |
| 27 | Muscle Strength and Physical Performance Improve Fracture Risk Prediction Beyond Garvan and FRAX:<br>The Osteoporotic Fractures in Men (MrOS) Study. Journal of Bone and Mineral Research, 2020, 37,<br>411-419.   | 3.1 | 12        |
| 28 | Reply to: The Association Between Cognitive Decline and Bone Loss and Fracture Risk Is Not Affected by<br>Medication With Anticholinergic Effect. Journal of Bone and Mineral Research, 2020, 37, 1075-1076.   | 3.1 | 0         |
| 29 | Muscle Strength and Physical Performance Are Associated With Risk of Postfracture Mortality But<br>Not Subsequent Fracture in Men. Journal of Bone and Mineral Research, 2020, 37, 1571-1579.  | 3.1 | 9         |
| 30 | Vitamin D metabolites are lower with active Crohn's disease and spontaneously recover with<br>development of remission. Therapeutic Advances in Gastroenterology, 2019, 12, 175628481986514.   | 1.4 | 3         |
| 31 | Reduced Bone Loss Is Associated With Reduced Mortality Risk in Subjects Exposed to Nitrogen<br>Bisphosphonates: A Mediation Analysis. Journal of Bone and Mineral Research, 2019, 34, 2001-2011.   | 3.1 | 26        |
| 32 | Response to Letter to the Editor: "Two-Thirds of All Fractures Are Not Attributable to Osteoporosis<br>and Advancing Age: Implication for Fracture Prevention― Journal of Clinical Endocrinology and<br>Metabolism, 2019, 104, 3605-3606.  | 1.8 | 0         |
| 33 | Two-Thirds of All Fractures Are Not Attributable to Osteoporosis and Advancing Age: Implications for<br>Fracture Prevention. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3514-3520.   | 1.8 | 36        |
| 34 | Effect of Weight Loss via Severe vs Moderate Energy Restriction on Lean Mass and Body Composition<br>Among Postmenopausal Women With Obesity. JAMA Network Open, 2019, 2, e1913733.  | 2.8 | 68        |
| 35 | Koreans Do Not Have Higher Percent Body Fat than Australians: Implication for the Diagnosis of<br>Obesity in Asians. Obesity, 2019, 27, 1892-1897.   | 1.5 | 2         |
| 36 | Response to Letter to the Editor: "Two-Thirds of All Fractures Are Not Attributable to Osteoporosis<br>and Advancing Age: Implications for Fracture Prevention― Journal of Clinical Endocrinology and<br>Metabolism, 2019, 104, 5866-5866.   | 1.8 | 0         |

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|----|---|-----|-----------|
| 37 | The Risk of Osteoporotic Refracture. , 2019, , 9-32.  |     | Ο         |
| 38 | GWAS of bone size yields twelve loci that also affect height, BMD, osteoarthritis or fractures. Nature<br>Communications, 2019, 10, 2054.   | 5.8 | 74        |
| 39 | KBG syndrome presenting with brachydactyly type E. Bone, 2019, 123, 18-22.  | 1.4 | 8         |
| 40 | Microsimulation model for the health economic evaluation of osteoporosis interventions: study protocol. BMJ Open, 2019, 9, e028365.   | 0.8 | 2         |
| 41 | Mortality risk reduction differs according to bisphosphonate class: a 15-year observational study.<br>Osteoporosis International, 2019, 30, 817-828.  | 1.3 | 26        |
| 42 | Vitamin D C3-epimer levels are proportionally higher with oral vitamin D supplementation compared<br>to ultraviolet irradiation of skin in mice but not humans. Journal of Steroid Biochemistry and<br>Molecular Biology, 2019, 186, 110-116. | 1.2 | 14        |
| 43 | MON-378 Somatic HIF2α Mutation and Pheochromocytoma in a Patient with Cyanotic Congenital Heart<br>Disease. Journal of the Endocrine Society, 2019, 3, .  | 0.1 | Ο         |
| 44 | Acute hypocalcaemia following denosumab in heart and lung transplant patients with osteoporosis.<br>Internal Medicine Journal, 2018, 48, 681-687.   | 0.5 | 10        |
| 45 | The Challenges and Opportunities of Pharmacoepidemiology in Bone Diseases. JBMR Plus, 2018, 2, 187-194.   | 1.3 | 6         |
| 46 | Complex interplay among adiposity, insulin resistance and bone health. Clinical Obesity, 2018, 8, 131-139.  | 1.1 | 26        |
| 47 | Worsening of soft tissue dystrophic calcification in an osteoporotic patient treated with teriparatide. Osteoporosis International, 2018, 29, 517-518.  | 1.3 | 5         |
| 48 | Comorbidities Only Account for a Small Proportion of Excess Mortality After Fracture: A Record<br>Linkage Study of Individual Fracture Types. Journal of Bone and Mineral Research, 2018, 33, 795-802.  | 3.1 | 39        |
| 49 | Nonstandard Lumbar Region in Predicting Fracture Risk. Journal of Clinical Densitometry, 2018, 21, 220-226.   | 0.5 | 2         |
| 50 | Vitamin D Status and Supplementation in Adult Patients Receiving Extracorporeal Membrane<br>Oxygenation. Anaesthesia and Intensive Care, 2018, 46, 589-595.   | 0.2 | 4         |
| 51 | Vitamin D deficiency and supplementation in critical illness—the known knowns and known<br>unknowns. Critical Care, 2018, 22, 276.  | 2.5 | 37        |
| 52 | Low-trauma rib fracture in the elderly: Risk factors and mortality consequence. Bone, 2018, 116, 295-300.   | 1.4 | 19        |
| 53 | High prevalence of diabetes before and after lung transplantation: target for improving outcome?.<br>Internal Medicine Journal, 2018, 48, 916-924.  | 0.5 | 7         |
| 54 | Osteoglycin, a novel coordinator of bone and glucose homeostasis. Molecular Metabolism, 2018, 13,<br>30-44.   | 3.0 | 42        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Prediction of changes in bone mineral density in the elderly: contribution of "osteogenomic profileâ€.<br>Archives of Osteoporosis, 2018, 13, 68.  | 1.0 | 8         |
| 56 | Reduced mortality and subsequent fracture risk associated with oral bisphosphonate<br>recommendation in a fracture liaison service setting: A prospective cohort study. PLoS ONE, 2018, 13,<br>e0198006. | 1.1 | 60        |
| 57 | 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         |
| 58 | Musculoskeletal health of Indigenous Australians. Archives of Osteoporosis, 2018, 13, 77.  | 1.0 | 3         |
| 59 | Persistence of Excess Mortality Following Individual Nonhip Fractures: A Relative Survival Analysis.<br>Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3205-3214.                          | 1.8 | 61        |
| 60 | Population-Wide Impact of Non-Hip Non-Vertebral Fractures on Mortality. Journal of Bone and<br>Mineral Research, 2017, 32, 1802-1810.  | 3.1 | 51        |
| 61 | Fracture Burden: What Two and a Half Decades of Dubbo Osteoporosis Epidemiology Study Data<br>Reveal About Clinical Outcomes of Osteoporosis. Current Osteoporosis Reports, 2017, 15, 88-95.             | 1.5 | 54        |
| 62 | The role of calcium and non calciumâ€based phosphate binders in chronic kidney disease. Nephrology,<br>2017, 22, 42-46.  | 0.7 | 12        |
| 63 | Bone Turnover Is Suppressed in Insulin Resistance, Independent of Adiposity. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1112-1121.   | 1.8 | 68        |
| 64 | Association of Muscle Weakness With Post-Fracture Mortality in Older Men and Women: A 25-Year<br>Prospective Study. Journal of Bone and Mineral Research, 2017, 32, 698-707.                             | 3.1 | 17        |
| 65 | Osteoporosis management in 2017: still thin and fragmented. Internal Medicine Journal, 2017, 47, 1329-1330.  | 0.5 | 1         |
| 66 | Defective protein prenylation is a diagnostic biomarker of mevalonate kinase deficiency. Journal of<br>Allergy and Clinical Immunology, 2017, 140, 873-875.e6.   | 1.5 | 29        |
| 67 | 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         |
| 68 | Prediction of Bone Mineral Density and Fragility Fracture by Genetic Profiling. Journal of Bone and<br>Mineral Research, 2017, 32, 285-293.  | 3.1 | 46        |
| 69 | Prediction of hip fracture in post-menopausal women using artificial neural network approach. , 2017, 2017, 4207-4210.   |     | 14        |
| 70 | Contribution of Lumbar Spine BMD to Fracture Risk in Individuals With <i>T</i> -Score Discordance.<br>Journal of Bone and Mineral Research, 2016, 31, 274-280.   | 3.1 | 24        |
| 71 | Determinants of mortality risk following osteoporotic fractures. Current Opinion in Rheumatology, 2016, 28, 413-419.   | 2.0 | 31        |
| 72 | Bone Failure in Critical Illness. Critical Care Medicine, 2016, 44, 2270-2274.   | 0.4 | 15        |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 73 | Fracture incidence rates in Norwegian children, The TromsÃ, Study, Fit Futures. Archives of<br>Osteoporosis, 2016, 11, 40.   | 1.0  | 19        |
| 74 | Preadmission Bisphosphonate and Mortality in Critically III Patients. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1945-1953.  | 1.8  | 60        |
| 75 | Contribution of Quadriceps Weakness to Fragility Fracture: A Prospective Study. Journal of Bone and<br>Mineral Research, 2016, 31, 208-214.  | 3.1  | 18        |
| 76 | Secular Changes in Postfracture Outcomes Over 2 Decades in Australia: A Time-Trend Comparison of<br>Excess Postfracture Mortality in Two Birth Controls Over Two Decades. Journal of Clinical<br>Endocrinology and Metabolism, 2016, 101, 2475-2483. | 1.8  | 12        |
| 77 | 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.  | 3.1  | 35        |
| 78 | The Effect of Changing Scan Mode on Trabecular Bone Score Using Lunar Prodigy. Journal of Clinical<br>Densitometry, 2016, 19, 502-506.   | 0.5  | 7         |
| 79 | Sequence variants in the PTCH1 gene associate with spine bone mineral density and osteoporotic fractures. Nature Communications, 2016, 7, 10129.   | 5.8  | 58        |
| 80 | Educational Inequalities in Post-Hip Fracture Mortality: A NOREPOS Studys. Journal of Bone and<br>Mineral Research, 2015, 30, 2221-2228.   | 3.1  | 10        |
| 81 | A Randomized Study of a Single Dose of Intramuscular Cholecalciferol in Critically III Adults. Critical Care Medicine, 2015, 43, 2313-2320.  | 0.4  | 45        |
| 82 | Association between fat mass, lean mass, and bone loss: the Dubbo osteoporosis epidemiology study.<br>Osteoporosis International, 2015, 26, 1381-1386.   | 1.3  | 21        |
| 83 | Accelerated bone loss and increased post-fracture mortality in elderly women and men. Osteoporosis<br>International, 2015, 26, 1331-1339.  | 1.3  | 84        |
| 84 | 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        |
| 85 | Wholeâ€genome sequencing identifies EN1 as a determinant of bone density and fracture. Nature, 2015, 526, 112-117.   | 13.7 | 483       |
| 86 | Risk of Subsequent Fractures and Mortality in Elderly Women and Men with Fragility Fractures with<br>and without Osteoporotic Bone Density: The Dubbo Osteoporosis Epidemiology Study. Journal of Bone<br>and Mineral Research, 2015, 30, 637-646.   | 3.1  | 182       |
| 87 | External Validation of the Garvan Nomograms for Predicting Absolute Fracture Risk: The TromsÃ,<br>Study. PLoS ONE, 2014, 9, e107695.   | 1.1  | 41        |
| 88 | 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        |
| 89 | Association between hypertension and fragility fracture: a longitudinal study. Osteoporosis<br>International, 2014, 25, 97-103.  | 1.3  | 90        |
| 90 | Mortality following the first hip fracture in Norwegian women and men (1999–2008). A NOREPOS<br>study. Bone, 2014, 63, 81-86.  | 1.4  | 117       |

| #   | Article   | IF   | CITATIONS |
|-----|---|------|-----------|
| 91  | The Impact of Nonhip Nonvertebral Fractures in Elderly Women and Men. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 415-423.  | 1.8  | 69        |
| 92  | Association between fatâ€massâ€andâ€obesityâ€associated ( <i><scp>FTO</scp></i> ) gene and hip fracture susceptibility. Clinical Endocrinology, 2014, 81, 210-217.                    | 1.2  | 13        |
| 93  | Bone mineral density and association of osteoarthritis with fracture risk. Osteoarthritis and Cartilage, 2014, 22, 1251-1258.   | 0.6  | 35        |
| 94  | Bariatric Surgery and Bone Loss: Do We Need to Be Concerned?. Clinical Reviews in Bone and Mineral<br>Metabolism, 2014, 12, 207-227.  | 1.3  | 9         |
| 95  | The utility of absolute risk prediction using FRAX® and Garvan Fracture Risk Calculator in daily practice. Maturitas, 2014, 77, 174-179.  | 1.0  | 27        |
| 96  | Significant perturbation of vitamin D–parathyroid–calcium axis and adverse clinical outcomes in critically ill patients. Intensive Care Medicine, 2013, 39, 267-274.                  | 3.9  | 86        |
| 97  | 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        |
| 98  | Serum level of under-carboxylated osteocalcin and bone mineral density in early menopausal<br>Norwegian women. European Journal of Nutrition, 2013, 52, 49-55.                        | 1.8  | 10        |
| 99  | Nonsense mutation in the LGR4 gene is associated with several human diseases and other traits.<br>Nature, 2013, 497, 517-520.   | 13.7 | 236       |
| 100 | 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       |
| 101 | Bariatric surgery, bone loss, obesity and possible mechanisms. Obesity Reviews, 2013, 14, 52-67.  | 3.1  | 106       |
| 102 | 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       |
| 103 | Progressively increasing fracture risk with advancing age after initial incident fragility fracture: The<br>TromsÃ, Study. Journal of Bone and Mineral Research, 2013, 28, 2214-2221. | 3.1  | 70        |
| 104 | Outcomes Following Osteoporotic Fractures. , 2013, , 841-852.   |      | 4         |
| 105 | Excess mortality attributable to hip-fracture: A relative survival analysis. Bone, 2013, 56, 23-29.   | 1.4  | 74        |
| 106 | Ten-year risk of second hip fracture. A NOREPOS study. Bone, 2013, 52, 493-497.   | 1.4  | 37        |
| 107 | Individualized fracture risk assessment. Current Opinion in Rheumatology, 2013, 25, 532-541.  | 2.0  | 11        |
| 108 | Association Between Abdominal Obesity and Fracture Risk: A Prospective Study. Journal of Clinical<br>Endocrinology and Metabolism, 2013, 98, 2478-2483.                               | 1.8  | 52        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 109 | Bariatric surgery, weight loss and bone. Nature Reviews Endocrinology, 2013, 9, 630-632.   | 4.3 | 9         |
| 110 | Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with<br>risk of fracture. Nature Genetics, 2012, 44, 491-501.   | 9.4 | 1,100     |
| 111 | Hip fractures in Norway 1999–2008: time trends in total incidence and second hip fracture rates. A NOREPOS study. European Journal of Epidemiology, 2012, 27, 807-814.   | 2.5 | 94        |
| 112 | Increased bone mineral density in Aboriginal and Torres Strait Islander Australians: Impact of body composition differences. Bone, 2012, 51, 123-130.  | 1.4 | 7         |
| 113 | Important risk factors and attributable risk of vertebral fractures in the population-based TromsÃ, study. BMC Musculoskeletal Disorders, 2012, 13, 163.   | 0.8 | 32        |
| 114 | Prevalence of vertebral fractures in women and men in the population-based TromsÃ, Study. BMC<br>Musculoskeletal Disorders, 2012, 13, 3.   | 0.8 | 100       |
| 115 | Absolute Fracture-Risk Prediction by a Combination of Calcaneal Quantitative Ultrasound and Bone<br>Mineral Density. Calcified Tissue International, 2012, 90, 128-136.  | 1.5 | 33        |
| 116 | Osteoporosis Medication and Reduced Mortality Risk in Elderly Women and Men. Journal of Clinical<br>Endocrinology and Metabolism, 2011, 96, 1006-1014.   | 1.8 | 173       |
| 117 | Association between beta-blocker use and fracture risk: The Dubbo Osteoporosis Epidemiology Study.<br>Bone, 2011, 48, 451-455.   | 1.4 | 71        |
| 118 | α-Actinin-3 deficiency is associated with reduced bone mass in human and mouse. Bone, 2011, 49, 790-798.   | 1.4 | 37        |
| 119 | Prognosis of fracture: evaluation of predictive accuracy of the FRAX algorithm and Garvan<br>nomogram: rejoinder to comments by Pluskiewicz and Drozdzowska. Osteoporosis International, 2011,<br>22, 2563-2563.                   | 1.3 | 2         |
| 120 | Genetic profiling and individualized prognosis of fracture. Journal of Bone and Mineral Research, 2011, 26, 414-419.   | 3.1 | 23        |
| 121 | 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        |
| 122 | Independent external validation of nomograms for predicting risk of low-trauma fracture and hip fracture. Cmaj, 2011, 183, E107-E114.  | 0.9 | 52        |
| 123 | Genome-Wide Association Study Using Extreme Truncate Selection Identifies Novel Genes Affecting<br>Bone Mineral Density and Fracture Risk. PLoS Genetics, 2011, 7, e1001372.   | 1.5 | 233       |
| 124 | Osteoporosis in Elderly Men and Women: Effects of Dietary Calcium, Physical Activity, and Body Mass<br>Index. Journal of Bone and Mineral Research, 2010, 15, 322-331.   | 3.1 | 221       |
| 125 | Prognosis of fracture: evaluation of predictive accuracy of the FRAXâ,,¢ algorithm and Garvan nomogram. Osteoporosis International, 2010, 21, 863-871.   | 1.3 | 193       |
| 126 | The Definition and Clinical Significance of Nonvertebral Fractures. Current Osteoporosis Reports, 2010, 8, 227-234.  | 1.5 | 3         |

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|-----|--|------|-----------|
| 127 | Clinical fractures cluster in time after initial fracture. Maturitas, 2010, 67, 339-342.   | 1.0  | 11        |
| 128 | Vitamin D deficiency in adults. Australian Prescriber, 2010, 33, 103-106.  | 0.5  | 23        |
| 129 | Investigation of incidental hypercalcaemia. BMJ: British Medical Journal, 2009, 339, b4613-b4613.  | 2.4  | 6         |
| 130 | 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     |
| 131 | Enhancement of Absolute Fracture Risk Prognosis with Genetic Marker: The Collagen I Alpha 1 Gene.<br>Calcified Tissue International, 2009, 85, 379-388.                            | 1.5  | 20        |
| 132 | Plasma insulin concentration is useful to guide glucose supplement in insulin overdose. Intensive<br>Care Medicine, 2009, 35, 181-182.   | 3.9  | 8         |
| 133 | Vitamin D deficiency in the intensive care unit: an invisible accomplice to morbidity and mortality?.<br>Intensive Care Medicine, 2009, 35, 2028-32.                               | 3.9  | 99        |
| 134 | New sequence variants associated with bone mineral density. Nature Genetics, 2009, 41, 15-17.  | 9.4  | 328       |
| 135 | Timing of Repeat BMD Measurements: Development of an Absolute Risk-Based Prognostic Model.<br>Journal of Bone and Mineral Research, 2009, 24, 1800-1807.                           | 3.1  | 30        |
| 136 | Transplant Recipients on the Edge of the Hypocalcemia Abyss. Journal of Heart and Lung<br>Transplantation, 2009, 28, 93-95.  | 0.3  | 10        |
| 137 | Adequacy of Vitamin D Replacement in Severe Deficiency Is Dependent on Body Mass Index. American<br>Journal of Medicine, 2009, 122, 1056-1060.                                     | 0.6  | 117       |
| 138 | Vitamin D Deficiency in Critically Ill Patients. New England Journal of Medicine, 2009, 360, 1912-1914.  | 13.9 | 235       |
| 139 | Development of prognostic nomograms for individualizing 5-year and 10-year fracture risks.<br>Osteoporosis International, 2008, 19, 1431-1444.                                     | 1.3  | 366       |
| 140 | Hypocalcaemic cardiac failure post BMT secondary to unrecognized vitamin D deficiency. Bone<br>Marrow Transplantation, 2008, 42, 363-364.  | 1.3  | 10        |
| 141 | Incidence and risk factors for low trauma fractures in men with prostate cancer. Bone, 2008, 43, 556-560.  | 1.4  | 27        |
| 142 | Multiple Genetic Loci for Bone Mineral Density and Fractures. New England Journal of Medicine, 2008, 358, 2355-2365.   | 13.9 | 582       |
| 143 | Endogenous Sex Hormones and Incident Fracture Risk in Older Men <subtitle>The Dubbo<br/>Osteoporosis Epidemiology Study</subtitle> . Archives of Internal Medicine, 2008, 168, 47. | 4.3  | 239       |
| 144 | Successful Treatment of Adult Cerebral Salt Wasting With Fludrocortisone. Archives of Internal Medicine, 2008, 168, 325.   | 4.3  | 19        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | 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        |
| 146 | Risk Factors for Fracture in Nonosteoporotic Men and Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 955-962.  | 1.8 | 126       |
| 147 | Age-Related Changes in Serum Testosterone and Sex Hormone Binding Globulin in Australian Men:<br>Longitudinal Analyses of Two Geographically Separate Regional Cohorts. Journal of Clinical<br>Endocrinology and Metabolism, 2007, 92, 3599-3603. | 1.8 | 126       |
| 148 | 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       |
| 149 | Discordance of longitudinal changes in bone density between densitometers. Bone, 2007, 41, 690-697.   | 1.4 | 2         |
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| 151 | Residual Lifetime Risk of Fractures in Women and Men. Journal of Bone and Mineral Research, 2007, 22, 781-788.  | 3.1 | 305       |
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