

Jacques P Brown

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

218
papers

17,550
citations

65
h-index

129
g-index

225
ext. papers

19,987
ext. citations

6.3
avg, IF

6.03
L-index

#	Paper	IF	Citations
218	Alendronate for the prevention and treatment of glucocorticoid-induced osteoporosis. Glucocorticoid-Induced Osteoporosis Intervention Study Group. <i>New England Journal of Medicine</i> , 1998 , 339, 292-9	59.2	1014
217	Romosozumab in postmenopausal women with low bone mineral density. <i>New England Journal of Medicine</i> , 2014 , 370, 412-20	59.2	781
216	2010 clinical practice guidelines for the diagnosis and management of osteoporosis in Canada: summary. <i>Cmaj</i> , 2010 , 182, 1864-73	3.5	768
215	Intravenous zoledronic acid in postmenopausal women with low bone mineral density. <i>New England Journal of Medicine</i> , 2002 , 346, 653-61	59.2	714
214	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	6.3	680
213	Intermittent etidronate therapy to prevent corticosteroid-induced osteoporosis. <i>New England Journal of Medicine</i> , 1997 , 337, 382-7	59.2	608
212	A practical guide to the monitoring and management of the complications of systemic corticosteroid therapy. <i>Allergy, Asthma and Clinical Immunology</i> , 2013 , 9, 30	3.2	493
211	Recurrent mutation of the gene encoding sequestosome 1 (SQSTM1/p62) in Paget disease of bone. <i>American Journal of Human Genetics</i> , 2002 , 70, 1582-8	11	448
210	10 years of denosumab treatment in postmenopausal women with osteoporosis: results from the phase 3 randomised FREEDOM trial and open-label extension. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 513-523	18.1	419
209	Comparison of the effect of denosumab and alendronate on BMD and biochemical markers of bone turnover in postmenopausal women with low bone mass: a randomized, blinded, phase 3 trial. <i>Journal of Bone and Mineral Research</i> , 2009 , 24, 153-61	6.3	399
208	Effects of denosumab on bone mineral density and bone turnover in postmenopausal women transitioning from alendronate therapy. <i>Journal of Bone and Mineral Research</i> , 2010 , 25, 72-81	6.3	318
207	2002 clinical practice guidelines for the diagnosis and management of osteoporosis in Canada. <i>Cmaj</i> , 2002 , 167, S1-34	3.5	316
206	Comparison of a single infusion of zoledronic acid with risedronate for Paget's disease. <i>New England Journal of Medicine</i> , 2005 , 353, 898-908	59.2	315
205	Vertebral Fractures After Discontinuation of Denosumab: A Post Hoc Analysis of the Randomized Placebo-Controlled FREEDOM Trial and Its Extension. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 190-198	6.3	306
204	Relation between fractures and mortality: results from the Canadian Multicentre Osteoporosis Study. <i>Cmaj</i> , 2009 , 181, 265-71	3.5	278
203	The efficacy and tolerability of risedronate once a week for the treatment of postmenopausal osteoporosis. <i>Calcified Tissue International</i> , 2002 , 71, 103-11	3.9	274
202	The atypical PKC-interacting protein p62 is an important mediator of RANK-activated osteoclastogenesis. <i>Developmental Cell</i> , 2004 , 6, 303-9	10.2	266

201	Five years of denosumab exposure in women with postmenopausal osteoporosis: results from the first two years of the FREEDOM extension. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 694-701	6.3	235
200	Romosozumab (sclerostin monoclonal antibody) versus teriparatide in postmenopausal women with osteoporosis transitioning from oral bisphosphonate therapy: a randomised, open-label, phase 3 trial. <i>Lancet, The</i> , 2017 , 390, 1585-1594	4.0	205
199	The influence of osteoporotic fractures on health-related quality of life in community-dwelling men and women across Canada. <i>Osteoporosis International</i> , 2001 , 12, 903-8	5.3	205
198	Canadian normative data for the SF-36 health survey. Canadian Multicentre Osteoporosis Study Research Group. <i>Cmaj</i> , 2000 , 163, 265-71	3.5	205
197	The effect of three or six years of denosumab exposure in women with postmenopausal osteoporosis: results from the FREEDOM extension. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 4483-92	5.6	202
196	Effects of denosumab on bone histomorphometry: the FREEDOM and STAND studies. <i>Journal of Bone and Mineral Research</i> , 2010 , 25, 2256-65	6.3	173
195	Research Notes: The Canadian Multicentre Osteoporosis Study (CaMos): Background, Rationale, Methods*. <i>Canadian Journal on Aging</i> , 1999 , 18, 376-387	1.6	169
194	A randomized, double-blind comparison of risedronate and etidronate in the treatment of Paget's disease of bone. Paget's Risedronate/Etidronate Study Group. <i>American Journal of Medicine</i> , 1999 , 106, 513-20	2.4	160
193	A double-blind, randomized, placebo-controlled study of the efficacy and safety of duloxetine for the treatment of chronic pain due to osteoarthritis of the knee. <i>Pain Practice</i> , 2011 , 11, 33-41	3	158
192	High-resolution peripheral quantitative computed tomography for the assessment of bone strength and structure: a review by the Canadian Bone Strength Working Group. <i>Current Osteoporosis Reports</i> , 2013 , 11, 136-46	5.4	148
191	Cancer treatment-induced bone loss in breast and prostate cancer. <i>Journal of Clinical Oncology</i> , 2008 , 26, 5465-76	2.2	142
190	Bone turnover markers in the management of postmenopausal osteoporosis. <i>Clinical Biochemistry</i> , 2009 , 42, 929-42	3.5	136
189	Evaluation of decision rules for referring women for bone densitometry by dual-energy x-ray absorptiometry. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 286, 57-63	27.4	134
188	Bone strength: the whole is greater than the sum of its parts. <i>Seminars in Arthritis and Rheumatism</i> , 2006 , 36, 22-31	5.3	131
187	Fracture prediction and calibration of a Canadian FRAX [®] tool: a population-based report from CaMos. <i>Osteoporosis International</i> , 2011 , 22, 829-37	5.3	129
186	Denosumab or Zoledronic Acid in Postmenopausal Women With Osteoporosis Previously Treated With Oral Bisphosphonates. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3163-70	5.6	126
185	Case-Based Review of Osteonecrosis of the Jaw (ONJ) and Application of the International Recommendations for Management From the International Task Force on ONJ. <i>Journal of Clinical Densitometry</i> , 2017 , 20, 8-24	3.5	125
184	The care gap in diagnosis and treatment of women with a fragility fracture. <i>Osteoporosis International</i> , 2008 , 19, 79-86	5.3	124

183	Osteoporosis in men: epidemiology, diagnosis, prevention, and treatment. <i>Clinical Therapeutics</i> , 2004 , 26, 15-28	3.5	124
182	The impact of incident fractures on health-related quality of life: 5 years of data from the Canadian Multicentre Osteoporosis Study. <i>Osteoporosis International</i> , 2009 , 20, 703-14	5.3	123
181	Denosumab compared with risedronate in postmenopausal women suboptimally adherent to alendronate therapy: efficacy and safety results from a randomized open-label study. <i>Bone</i> , 2014 , 58, 48-54	4.7	118
180	Associations among disease conditions, bone mineral density, and prevalent vertebral deformities in men and women 50 years of age and older: cross-sectional results from the Canadian Multicentre Osteoporosis Study. <i>Journal of Bone and Mineral Research</i> , 2003 , 18, 784-90	6.3	118
179	The association between osteoporotic fractures and health-related quality of life as measured by the Health Utilities Index in the Canadian Multicentre Osteoporosis Study (CaMos). <i>Osteoporosis International</i> , 2003 , 14, 895-904	5.3	116
178	Paget disease of bone: mapping of two loci at 5q35-qter and 5q31. <i>American Journal of Human Genetics</i> , 2001 , 69, 528-43	11	115
177	The osteoporosis care gap in men with fragility fractures: the Canadian Multicentre Osteoporosis Study. <i>Osteoporosis International</i> , 2008 , 19, 581-7	5.3	110
176	Long-term control of bone turnover in Paget's disease with zoledronic acid and risedronate. <i>Journal of Bone and Mineral Research</i> , 2007 , 22, 142-8	6.3	109
175	Sequestosome 1: mutation frequencies, haplotypes, and phenotypes in familial Paget's disease of bone. <i>Journal of Bone and Mineral Research</i> , 2006 , 21 Suppl 2, P38-44	6.3	106
174	Risedronate in the treatment of Paget's disease of bone: an open label, multicenter study. <i>Journal of Bone and Mineral Research</i> , 1998 , 13, 1032-8	6.3	105
173	Safety and tolerability of bazedoxifene in postmenopausal women with osteoporosis: results of a 5-year, randomized, placebo-controlled phase 3 trial. <i>Osteoporosis International</i> , 2011 , 22, 567-76	5.3	103
172	Recommendations for bone mineral density reporting in Canada. <i>Canadian Association of Radiologists Journal</i> , 2005 , 56, 178-88	3.9	101
171	Discontinuation of denosumab and associated fracture incidence: analysis from the Fracture Reduction Evaluation of Denosumab in Osteoporosis Every 6 Months (FREEDOM) trial. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 746-52	6.3	100
170	Effects of 24 Months of Treatment With Romosozumab Followed by 12 Months of Denosumab or Placebo in Postmenopausal Women With Low Bone Mineral Density: A Randomized, Double-Blind, Phase 2, Parallel Group Study. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 1397-1406	6.3	99
169	The impact of incident vertebral and non-vertebral fractures on health related quality of life in postmenopausal women. <i>BMC Musculoskeletal Disorders</i> , 2002 , 3, 11	2.8	99
168	Infections in postmenopausal women with osteoporosis treated with denosumab or placebo: coincidence or causal association?. <i>Osteoporosis International</i> , 2012 , 23, 327-37	5.3	97
167	Risk factors for low BMD in healthy men age 50 years or older: a systematic review. <i>Osteoporosis International</i> , 2009 , 20, 507-18	5.3	97
166	A single infusion of zoledronic acid produces sustained remissions in Paget disease: data to 6.5 years. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 2261-70	6.3	91

165	Contributions of the measles virus nucleocapsid gene and the SQSTM1/p62(P392L) mutation to Paget's disease. <i>Cell Metabolism</i> , 2011 , 13, 23-34	24.6	90
164	Standards and guidelines for performing central dual-energy x-ray absorptiometry in premenopausal women, men, and children. <i>Journal of Clinical Densitometry</i> , 2004 , 7, 51-64	3.5	88
163	Femoral and vertebral strength improvements in postmenopausal women with osteoporosis treated with denosumab. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 158-65	6.3	85
162	Bisphosphonates for treatment of osteoporosis: expected benefits, potential harms, and drug holidays. <i>Canadian Family Physician</i> , 2014 , 60, 324-33	0.9	82
161	The burden of illness of osteoporosis in Canada. <i>Osteoporosis International</i> , 2012 , 23, 2591-600	5.3	79
160	Effects of Romosozumab Compared With Teriparatide on Bone Density and Mass at the Spine and Hip in Postmenopausal Women With Low Bone Mass. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 181-187	6.3	78
159	Two-year efficacy and tolerability of risedronate once a week for the treatment of women with postmenopausal osteoporosis. <i>Current Medical Research and Opinion</i> , 2004 , 20, 757-64	2.5	77
158	Recommendations for bone mineral density reporting in Canada: a shift to absolute fracture risk assessment. <i>Journal of Clinical Densitometry</i> , 2007 , 10, 120-3	3.5	76
157	The current economic burden of illness of osteoporosis in Canada. <i>Osteoporosis International</i> , 2016 , 27, 3023-32	5.3	75
156	Skeletal histomorphometry in subjects on teriparatide or zoledronic acid therapy (SHOTZ) study: a randomized controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 2799-808	5.6	73
155	Active bone turnover of the cortico-endosteal envelope in postmenopausal osteoporosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987 , 64, 954-9	5.6	69
154	Denosumab improves density and strength parameters as measured by QCT of the radius in postmenopausal women with low bone mineral density. <i>Bone</i> , 2010 , 47, 131-9	4.7	68
153	A 7-year randomized, placebo-controlled trial assessing the long-term efficacy and safety of bazedoxifene in postmenopausal women with osteoporosis: effects on bone density and fracture. <i>Menopause</i> , 2015 , 22, 806-13	2.5	62
152	The p62 P392L mutation linked to Paget's disease induces activation of human osteoclasts. <i>Molecular Endocrinology</i> , 2009 , 23, 1668-80		62
151	Safety of bazedoxifene in a randomized, double-blind, placebo- and active-controlled Phase 3 study of postmenopausal women with osteoporosis. <i>BMC Musculoskeletal Disorders</i> , 2010 , 11, 130	2.8	62
150	Effect of raloxifene after recombinant teriparatide [hPTH(1-34)] treatment in postmenopausal women with osteoporosis. <i>Osteoporosis International</i> , 2008 , 19, 87-94	5.3	61
149	Denosumab rapidly increases cortical bone in key locations of the femur: a 3D bone mapping study in women with osteoporosis. <i>Journal of Bone and Mineral Research</i> , 2015 , 30, 46-54	6.3	59
148	Greater Gains in Spine and Hip Strength for Romosozumab Compared With Teriparatide in Postmenopausal Women With Low Bone Mass. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 1956-1962	6.3	58

147	Zoledronic acid efficacy and safety over five years in postmenopausal osteoporosis. <i>Osteoporosis International</i> , 2007 , 18, 1211-8	5.3	58
146	Comparative Analysis of the Radiology of Osteoporotic Vertebral Fractures in Women and Men: Cross-Sectional and Longitudinal Observations from the Canadian Multicentre Osteoporosis Study (CaMos). <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 569-579	6.3	57
145	Risk factors associated with incident clinical vertebral and nonvertebral fractures in postmenopausal women: the Canadian Multicentre Osteoporosis Study (CaMos). <i>Osteoporosis International</i> , 2005 , 16, 568-78	5.3	57
144	Vertebral fracture status and the World Health Organization risk factors for predicting osteoporotic fracture risk. <i>Journal of Bone and Mineral Research</i> , 2009 , 24, 495-502	6.3	56
143	Recognizing and reporting vertebral fractures: reducing the risk of future osteoporotic fractures. <i>Canadian Association of Radiologists Journal</i> , 2007 , 58, 27-36	3.9	56
142	The natural progression of health-related quality of life: results of a five-year prospective study of SF-36 scores in a normative population. <i>Quality of Life Research</i> , 2006 , 15, 527-36	3.7	55
141	Bone-Forming and Antiresorptive Effects of Romosozumab in Postmenopausal Women With Osteoporosis: Bone Histomorphometry and Microcomputed Tomography Analysis After 2 and 12 Months of Treatment. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 1597-1608	6.3	54
140	Effects of Long-Term Denosumab on Bone Histomorphometry and Mineralization in Women With Postmenopausal Osteoporosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2498-2509	5.6	51
139	Osteoporosis Canada 2010 guidelines for the assessment of fracture risk. <i>Canadian Association of Radiologists Journal</i> , 2011 , 62, 243-50	3.9	51
138	Bone remodeling in postmenopausal women who discontinued denosumab treatment: off-treatment biopsy study. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 2737-44	6.3	50
137	Canadian Consensus Conference on osteoporosis, 2006 update. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2006 , 28, S95-112	1.3	49
136	Relationship Between Bone Mineral Density T-Score and Nonvertebral Fracture Risk Over 10 Years of Denosumab Treatment. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 1033-1040	6.3	48
135	Ten-year incident osteoporosis-related fractures in the population-based Canadian Multicentre Osteoporosis Study - comparing site and age-specific risks in women and men. <i>Bone</i> , 2015 , 71, 237-43	4.7	48
134	Remodeling- and Modeling-Based Bone Formation With Teriparatide Versus Denosumab: A Longitudinal Analysis From Baseline to 3 Months in the AVA Study. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 298-306	6.3	48
133	Incidence and Characteristics of Atypical Femoral Fractures: Clinical and Geometrical Data. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 767-76	6.3	48
132	Overexpression of TLR2 and TLR9 on monocyte subsets of active rheumatoid arthritis patients contributes to enhance responsiveness to TLR agonists. <i>Arthritis Research and Therapy</i> , 2016 , 18, 10	5.7	48
131	Effects of up to 5 years of denosumab treatment on bone histology and histomorphometry: the FREEDOM study extension. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 2051-6	6.3	47
130	Algorithms can be used to identify fragility fracture cases in physician-claims databases. <i>Osteoporosis International</i> , 2012 , 23, 483-501	5.3	47

129	Kidney function and rate of bone loss at the hip and spine: the Canadian Multicentre Osteoporosis Study. <i>American Journal of Kidney Diseases</i> , 2010 , 55, 291-9	7.4	45
128	Persistence at 12 months with denosumab in postmenopausal women with osteoporosis: interim results from a prospective observational study. <i>Osteoporosis International</i> , 2015 , 26, 361-72	5.3	44
127	Differential Effects of Teriparatide and Denosumab on Intact PTH and Bone Formation Indices: AVA Osteoporosis Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 1353-63	5.6	42
126	The Radiology of Osteoporotic Vertebral Fractures Revisited. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 409-418	6.3	41
125	Calcium and vitamin D intake and mortality: results from the Canadian Multicentre Osteoporosis Study (CaMos). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 3010-8	5.6	40
124	Denosumab compared to other treatments to prevent or treat osteoporosis in individuals at risk of fracture: a systematic review and meta-analysis. <i>Osteoporosis International</i> , 2016 , 27, 2835-2844	5.3	40
123	A Longitudinal Study of Skeletal Histomorphometry at 6 and 24 Months Across Four Bone Envelopes in Postmenopausal Women With Osteoporosis Receiving Teriparatide or Zoledronic Acid in the SHOTZ Trial. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 1429-39	6.3	40
122	Loss of health related quality of life following low-trauma fractures in the elderly. <i>BMC Geriatrics</i> , 2016 , 16, 84	4.1	39
121	ZNF687 Mutations in Severe Paget Disease of Bone Associated with Giant Cell Tumor. <i>American Journal of Human Genetics</i> , 2016 , 98, 275-86	11	39
120	Ability of peripheral DXA measurement to diagnose osteoporosis as assessed by central DXA measurement. <i>Journal of Clinical Densitometry</i> , 2004 , 7, 111-8	3.5	38
119	Denosumab significantly increases bone mineral density and reduces bone turnover compared with monthly oral ibandronate and risedronate in postmenopausal women who remained at higher risk for fracture despite previous suboptimal treatment with an oral bisphosphonate. <i>Osteoporosis International</i> , 2014 , 25, 1953-61	5.3	37
118	Risedronate, a highly effective, short-term oral treatment for Paget's disease: a dose-response study. <i>Calcified Tissue International</i> , 1999 , 64, 93-9	3.9	37
117	Efficacy and safety of a novel delayed-release risedronate 35 mg once-a-week tablet. <i>Osteoporosis International</i> , 2012 , 23, 267-76	5.3	36
116	Fragility fractures and the osteoporosis care gap in women: the Canadian Multicentre Osteoporosis Study. <i>Osteoporosis International</i> , 2011 , 22, 789-96	5.3	36
115	Clinical trial of a leucotriene B4 receptor antagonist, BIIL 284, in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2007 , 66, 628-32	2.4	36
114	Clinical experience with duloxetine in the management of chronic musculoskeletal pain. A focus on osteoarthritis of the knee. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2013 , 5, 291-304	3.8	34
113	The use of depot-medroxyprogesterone acetate in contraception and its potential impact on skeletal health. <i>Contraception</i> , 2009 , 79, 167-77	2.5	34
112	Improvement of pagetic bone lesions with risedronate treatment: a radiologic study. <i>Bone</i> , 2000 , 26, 263-7	4.7	33

111	Characteristics of hyperparathyroid states in the Canadian multicentre osteoporosis study (CaMos) and relationship to skeletal markers. <i>Clinical Endocrinology</i> , 2015 , 82, 359-68	3.4	31
110	Multisite quantitative ultrasound for the prediction of fractures over 5 years of follow-up: the Canadian Multicentre Osteoporosis Study. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 2027-34	6.3	31
109	Trends in hip fracture rates in Canada: an age-period-cohort analysis. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 1283-9	6.3	31
108	Genetics of bone diseases: Paget's disease, fibrous dysplasia, osteopetrosis, and osteogenesis imperfecta. <i>Joint Bone Spine</i> , 2011 , 78, 252-8	2.9	31
107	Recognizing osteoporosis and its consequences in Quebec (ROCQ): background, rationale, and methods of an anti-fracture patient health-management programme. <i>Contemporary Clinical Trials</i> , 2008 , 29, 194-210	2.3	31
106	Standards for performing DXA in individuals with secondary causes of osteoporosis. <i>Journal of Clinical Densitometry</i> , 2006 , 9, 47-57	3.5	31
105	Changes to osteoporosis prevalence according to method of risk assessment. <i>Journal of Bone and Mineral Research</i> , 2007 , 22, 228-34	6.3	31
104	Consensus statement on the modern therapy of Paget's disease of bone from a Western Osteoporosis Alliance symposium. Biannual Foothills Meeting on Osteoporosis, Calgary, Alberta, Canada, September 9-10, 2000. <i>Clinical Therapeutics</i> , 2001 , 23, 620-6	3.5	31
103	The impact of two educational interventions on osteoporosis diagnosis and treatment after fragility fracture: a population-based randomized controlled trial. <i>Osteoporosis International</i> , 2011 , 22, 2963-72	5.3	30
102	Novel SQSTM1 mutations in patients with Paget's disease of bone in an unrelated multiethnic American population. <i>Bone</i> , 2011 , 48, 456-60	4.7	29
101	Determinants of health-related quality of life in women with vertebral fractures. <i>Osteoporosis International</i> , 2006 , 17, 355-63	5.3	29
100	The burden of illness of osteoporosis in Canadian men. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 1830-8	6.3	28
99	Performance of predictive tools to identify individuals at risk of non-traumatic fracture: a systematic review, meta-analysis, and meta-regression. <i>Osteoporosis International</i> , 2019 , 30, 721-740	5.3	27
98	Epidemiogenetic study of French families with Paget's disease of bone. <i>Joint Bone Spine</i> , 2012 , 79, 393-8	2.9	27
97	Evaluation of easily measured risk factors in the prediction of osteoporotic fractures. <i>BMC Musculoskeletal Disorders</i> , 2005 , 6, 47	2.8	27
96	Assessment of femur geometrical parameters using EOS imaging technology in patients with atypical femur fractures; preliminary results. <i>Bone</i> , 2016 , 83, 184-189	4.7	26
95	Direct medical costs attributable to peripheral fractures in Canadian post-menopausal women. <i>Osteoporosis International</i> , 2012 , 23, 1757-68	5.3	26
94	Low urine pH and acid excretion do not predict bone fractures or the loss of bone mineral density: a prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2010 , 11, 88	2.8	25

93	Denosumab densitometric changes assessed by quantitative computed tomography at the spine and hip in postmenopausal women with osteoporosis. <i>Journal of Clinical Densitometry</i> , 2013 , 16, 250-6	3.5	24
92	Sex-specific association between obesity and self-reported falls and injuries among community-dwelling Canadians aged 65 years and older. <i>Osteoporosis International</i> , 2017 , 28, 483-494	5.3	24
91	Fracture risk prediction: importance of age, BMD and spine fracture status. <i>BoneKEy Reports</i> , 2013 , 2, 404		24
90	Eosinophilic synovitis: clinical observations on a newly recognized subset of patients with dermatographism. <i>Arthritis and Rheumatism</i> , 1986 , 29, 1147-51		24
89	Measles virus nucleocapsid protein increases osteoblast differentiation in Paget's disease. <i>Journal of Clinical Investigation</i> , 2016 , 126, 1012-22	15.9	24
88	Management of osteoporosis in men: an update and case example. <i>Cmaj</i> , 2007 , 176, 345-8	3.5	22
87	NR4A1-dependent Ly6C monocytes contribute to reducing joint inflammation in arthritic mice through Treg cells. <i>European Journal of Immunology</i> , 2016 , 46, 2789-2800	6.1	20
86	Evidence for impaired skeletal load adaptation among Canadian women with type 2 diabetes mellitus: insight into the BMD and bone fragility paradox. <i>Metabolism: Clinical and Experimental</i> , 2013 , 62, 1401-5	12.7	19
85	Impact of air pollutants on oxidative stress in common autophagy-mediated aging diseases. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 2289-305	4.6	19
84	Comparison of the effects of once-monthly versus once-daily risedronate in postmenopausal osteoporosis: a phase II, 6-month, multicenter, randomized, double-blind, active-controlled, dose-ranging study. <i>Clinical Therapeutics</i> , 2009 , 31, 272-85	3.5	18
83	Safety Observations With 3 Years of Denosumab Exposure: Comparison Between Subjects Who Received Denosumab During the Randomized FREEDOM Trial and Subjects Who Crossed Over to Denosumab During the FREEDOM Extension. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 1481-1485	6.3	17
82	Gene expression profile in osteoclasts from patients with Paget's disease of bone. <i>Bone</i> , 2010 , 46, 598-603	4.3	17
81	Stability of normative data for the SF-36: results of a three-year prospective study in middle-aged Canadians. <i>Canadian Journal of Public Health</i> , 2004 , 95, 387-91	3.2	17
80	Dietary patterns in men and women are simultaneously determinants of altered glucose metabolism and bone metabolism. <i>Nutrition Research</i> , 2016 , 36, 328-336	4	16
79	Genetic association study of UCMA/GRP and OPTN genes (PDB6 locus) with Paget's disease of bone. <i>Bone</i> , 2012 , 51, 720-8	4.7	16
78	Efficacy and safety of denosumab vs. bisphosphonates in postmenopausal women previously treated with oral bisphosphonates. <i>Osteoporosis International</i> , 2020 , 31, 181-191	5.3	16
77	Parity and lactation are not associated with incident fragility fractures or radiographic vertebral fractures over 16 years of follow-up: Canadian Multicentre Osteoporosis Study (CaMos). <i>Archives of Osteoporosis</i> , 2019 , 14, 49	2.9	15
76	Identification of rare genetic variants in novel loci associated with Paget's disease of bone. <i>Human Genetics</i> , 2014 , 133, 755-68	6.3	15

75	What predicts early fracture or bone loss on bisphosphonate therapy?. <i>Journal of Clinical Densitometry</i> , 2003 , 6, 315-22	3.5	15
74	Paget's disease of bone: an osteoimmunological disorder?. <i>Drug Design, Development and Therapy</i> , 2015 , 9, 4695-707	4.4	14
73	Commentary: Concurrent administration of PTH and antiresorptives: Additive effects or DXA cosmetics. <i>Bone</i> , 2016 , 86, 139-42	4.7	13
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