

Karl Michalsson

List of Publications by Year in Descending Order

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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.

296
papers

14,883
citations

64
h-index

113
g-index

311
ext. papers

17,459
ext. citations

7.6
avg, IF

6.57
L-index

#	Paper	IF	Citations
296	Risk of Revision After Arthroplasty Associated with Specific Gene Loci: A Genomewide Association Study of Single-Nucleotide Polymorphisms in 1,130 Twins Treated with Arthroplasty.. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022 , 104,	5.6	1
295	Long-term cadmium exposure and fractures, cardiovascular disease, and mortality in a prospective cohort of women.. <i>Environment International</i> , 2022 , 161, 107114	12.9	0
294	Serum levels of perfluoroalkyl substances (PFAS) and body composition - A cross-sectional study in a middle-aged population.. <i>Environmental Research</i> , 2022 , 209, 112677	7.9	0
293	The impact and causal directions for the associations between diagnosis of ADHD, socioeconomic status, and intelligence by use of a bi-directional two-sample Mendelian randomization design.. <i>BMC Medicine</i> , 2022 , 20, 106	11.4	1
292	Serum calcium and 25-hydroxyvitamin D in relation to longevity, cardiovascular disease and cancer: a Mendelian randomization study. <i>Npj Genomic Medicine</i> , 2021 , 6, 86	6.2	1
291	Estimating dose-response relationships for vitamin D with coronary heart disease, stroke, and all-cause mortality: observational and Mendelian randomisation analyses. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 837-846	18.1	17
290	Is the effect of Mediterranean diet on hip fracture mediated through type 2 diabetes mellitus and body mass index?. <i>International Journal of Epidemiology</i> , 2021 , 50, 234-244	7.8	0
289	Fasting glucose, bone area and bone mineral density: a Mendelian randomisation study. <i>Diabetologia</i> , 2021 , 64, 1348-1357	10.3	3
288	Fluoride in Drinking Water, Diet, and Urine in Relation to Bone Mineral Density and Fracture Incidence in Postmenopausal Women. <i>Environmental Health Perspectives</i> , 2021 , 129, 47005	8.4	5
287	Body Mass Index Differentially Moderates Heritability of Total Joint Replacement Due to Hip and Knee Osteoarthritis: A Cohort Study of 29,893 Swedish Twin Pairs. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021 , 103, 1319-1327	5.6	2
286	Prior loss of body mass index, low body mass index, and central obesity independently contribute to higher rates of fractures in elderly women and men. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 1288-1299	6.3	2
285	Swedish snuff (snus) and risk of cardiovascular disease and mortality: prospective cohort study of middle-aged and older individuals. <i>BMC Medicine</i> , 2021 , 19, 111	11.4	5
284	Combinations of dietary calcium intake and mediterranean-style diet on risk of hip fracture: A longitudinal cohort study of 82,000 women and men. <i>Clinical Nutrition</i> , 2021 , 40, 4161-4170	5.9	0
283	Serum 25-hydroxyvitamin D is associated with fracture risk only during periods of seasonally high levels in women with a high body mass index. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 1957-1966 ^{6.3}	6.3	0
282	Long-term consumption of non-fermented and fermented dairy products and risk of breast cancer by estrogen receptor status - Population-based prospective cohort study. <i>Clinical Nutrition</i> , 2021 , 40, 1966-1973	5.9	7
281	Incidence and Outcome of Popliteal Artery Injury Associated with Knee Dislocations, Ligamentous Injuries, and Close to Knee Fractures: A Nationwide Population Based Cohort Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 61, 297-304	2.3	4
280	Genetically predicted plasma phospholipid arachidonic acid concentrations and 10 site-specific cancers in UK biobank and genetic consortia participants: A mendelian randomization study. <i>Clinical Nutrition</i> , 2021 , 40, 3332-3337	5.9	5

279	Sleep duration and risk of overall and 22 site-specific cancers: A Mendelian randomization study. <i>International Journal of Cancer</i> , 2021 , 148, 914-920	7.5	4
278	Adaptation of the Charlson Comorbidity Index for Register-Based Research in Sweden. <i>Clinical Epidemiology</i> , 2021 , 13, 21-41	5.9	12
277	Insulin-like Growth Factor-1, Bone Mineral Density, and Fracture: A Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e1552-e1558	5.6	3
276	Genetically predicted education attainment in relation to somatic and mental health. <i>Scientific Reports</i> , 2021 , 11, 4296	4.9	5
275	A hypocaloric diet rich in high fiber rye foods causes greater reduction in body weight and body fat than a diet rich in refined wheat: A parallel randomized controlled trial in adults with overweight and obesity (the RyeWeight study). <i>Clinical Nutrition ESPEN</i> , 2021 , 45, 155-169	1.3	1
274	Type 2 Diabetes and Change in Total Hip Bone Area and Bone Mineral Density in Swedish Men and Women Older Than 55 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 2840-2854	5.6	1
273	Sleep-disordered breathing-related symptoms and risk of stroke: cohort study and Mendelian randomization analysis. <i>Journal of Neurology</i> , 2021 , 1	5.5	1
272	Fracture risk across a wide range of physical activity levels, from sedentary individuals to elite athletes. <i>Bone</i> , 2021 , 153, 116128	4.7	
271	Mixing of Apples and Oranges in Milk Research: A Cohort Analysis of Non-Fermented Milk Intake and All-Cause Mortality. <i>Nutrients</i> , 2020 , 12,	6.7	7
270	IGF-1 and cardiometabolic diseases: a Mendelian randomisation study. <i>Diabetologia</i> , 2020 , 63, 1775-1782	10.3	14
269	Anti-inflammatory diet and risk of heart failure: two prospective cohort studies. <i>European Journal of Heart Failure</i> , 2020 , 22, 676-682	12.3	6
268	Increased rate of reoperation in atypical femoral fractures is related to patient characteristics and not fracture type. A nationwide cohort study. <i>Osteoporosis International</i> , 2020 , 31, 951-959	5.3	5
267	Voxel-wise Study of Cohort Associations in Whole-Body MRI: Application in Metabolic Syndrome and Its Components. <i>Radiology</i> , 2020 , 294, 559-567	20.5	10
266	Genomic and drug target evaluation of 90 cardiovascular proteins in 30,931 individuals. <i>Nature Metabolism</i> , 2020 , 2, 1135-1148	14.6	61
265	Genetically proxied milk consumption and risk of colorectal, bladder, breast, and prostate cancer: a two-sample Mendelian randomization study. <i>BMC Medicine</i> , 2020 , 18, 370	11.4	5
264	Sleep duration is associated with healthy diet scores and meal patterns: results from the population-based EpiHealth study. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 9-18	3.1	15
263	Smoking, alcohol consumption, and cancer: A mendelian randomisation study in UK Biobank and international genetic consortia participants. <i>PLoS Medicine</i> , 2020 , 17, e1003178	11.6	32
262	Reduced Risk of Reoperation Using Intramedullary Nailing with Femoral Neck Protection in Low-Energy Femoral Shaft Fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 1486-1494	5.6	5

261	Combined associations of body mass index and adherence to a Mediterranean-like diet with all-cause and cardiovascular mortality: A cohort study. <i>PLoS Medicine</i> , 2020 , 17, e1003331	11.6	6
260	Sleep Duration and Stroke: Prospective Cohort Study and Mendelian Randomization Analysis. <i>Stroke</i> , 2020 , 51, 3279-3285	6.7	9
259	Associations between dietary patterns at age 71 and the prevalence of sarcopenia 16 years later. <i>Clinical Nutrition</i> , 2020 , 39, 1077-1084	5.9	17
258	Plasma phospholipid fatty acids, bone mineral density and fracture risk: Evidence from a Mendelian randomization study. <i>Clinical Nutrition</i> , 2020 , 39, 2180-2186	5.9	3
257	Combined associations of body mass index and adherence to a Mediterranean-like diet with all-cause and cardiovascular mortality: A cohort study 2020 , 17, e1003331		
256	Combined associations of body mass index and adherence to a Mediterranean-like diet with all-cause and cardiovascular mortality: A cohort study 2020 , 17, e1003331		
255	Combined associations of body mass index and adherence to a Mediterranean-like diet with all-cause and cardiovascular mortality: A cohort study 2020 , 17, e1003331		
254	Combined associations of body mass index and adherence to a Mediterranean-like diet with all-cause and cardiovascular mortality: A cohort study 2020 , 17, e1003331		
253	Combined associations of body mass index and adherence to a Mediterranean-like diet with all-cause and cardiovascular mortality: A cohort study 2020 , 17, e1003331		
252	Dietary Pattern Specific Protein Biomarkers for Cardiovascular Disease: A Cross-Sectional Study in 2 Independent Cohorts. <i>Journal of the American Heart Association</i> , 2019 , 8, e011860	6	10
251	Associations of Smoking and Alcohol and Coffee Intake with Fracture and Bone Mineral Density: A Mendelian Randomization Study. <i>Calcified Tissue International</i> , 2019 , 105, 582-588	3.9	10
250	Genetic Prediction of Serum 25-Hydroxyvitamin D, Calcium, and Parathyroid Hormone Levels in Relation to Development of Type 2 Diabetes: A Mendelian Randomization Study. <i>Diabetes Care</i> , 2019 , 42, 2197-2203	14.6	19
249	Serum magnesium and calcium levels in relation to ischemic stroke: Mendelian randomization study. <i>Neurology</i> , 2019 , 92, e944-e950	6.5	18
248	Proof of principle study of a detailed whole-body image analysis technique, "Imiomics", regarding adipose and lean tissue distribution. <i>Scientific Reports</i> , 2019 , 9, 7388	4.9	5
247	A Genome-Wide Association Study of Bisphosphonate-Associated Atypical Femoral Fracture. <i>Calcified Tissue International</i> , 2019 , 105, 51-67	3.9	10
246	Artificial disc replacement versus fusion in patients with cervical degenerative disc disease and radiculopathy: a randomized controlled trial with 5-year outcomes. <i>Journal of Neurosurgery: Spine</i> , 2019 , 30, 323-331	2.8	16
245	Thyroid Function and Dysfunction in Relation to 16 Cardiovascular Diseases. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002468	5.2	23
244	Fracture Risk in Patients With Inflammatory Bowel Disease: A Nationwide Population-Based Cohort Study From 1964 to 2014. <i>American Journal of Gastroenterology</i> , 2019 , 114, 291-304	0.7	20

243	Physical activity is associated with a large number of cardiovascular-specific proteins: Cross-sectional analyses in two independent cohorts. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 1865-1873	3.9	7
242	Relationship between endothelium-dependent vasodilation and fat distribution using the new "imiomics" image analysis technique. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 1077-1086	4.5	2
241	Serum Parathyroid Hormone and Risk of Coronary Artery Disease: Exploring Causality Using Mendelian Randomization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5595-5600	5.6	3
240	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 276-287	7	24
239	Genetic predisposition to increased serum calcium, bone mineral density, and fracture risk in individuals with normal calcium levels: mendelian randomisation study. <i>BMJ, The</i> , 2019 , 366, l4410	5.9	23
238	Study protocol for a randomised controlled trial with clinical, neurophysiological, laboratory and radiological outcome for surgical versus non-surgical treatment for lumbar spinal stenosis: the Uppsala Spinal Stenosis Trial (UppSten). <i>BMJ Open</i> , 2019 , 9, e030578	3	0
237	Sarcopenia prevalence and associations with mortality and hospitalisation by various sarcopenia definitions in 85-89 year old community-dwelling men: a report from the ULSAM study. <i>BMC Geriatrics</i> , 2019 , 19, 318	4.1	45
236	Statin treatment increases the clinical risk of tendinopathy through matrix metalloproteinase release - a cohort study design combined with an experimental study. <i>Scientific Reports</i> , 2019 , 9, 17958	4.9	6
235	Influence of anti-inflammatory diet and smoking on mortality and survival in men and women: two prospective cohort studies. <i>Journal of Internal Medicine</i> , 2019 , 285, 75-91	10.8	17
234	Serum Magnesium and Calcium Levels and Risk of Atrial Fibrillation. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002349	5.2	16
233	Mendelian randomization in the bone field. <i>Bone</i> , 2019 , 126, 51-58	4.7	17
232	Survival and incidence of cardiovascular diseases in participants in a long-distance ski race (Vasaloppet, Sweden) compared with the background population. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2018 , 4, 91-97	4.6	14
231	Comments on Feskanich et al.: Milk and other dairy foods and risk of hip fracture in men and women. <i>Osteoporosis International</i> , 2018 , 29, 1221-1222	5.3	1
230	Mediterranean diet and hip fracture incidence among older adults: the CHANCES project. <i>Osteoporosis International</i> , 2018 , 29, 1591-1599	5.3	21
229	Circulating Serum 25-Hydroxyvitamin D Levels and Bone Mineral Density: Mendelian Randomization Study. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 840-844	6.3	27
228	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018 , 9, 260	17.4	174
227	Adipose tissue fatty acid composition and cognitive impairment. <i>Nutrition</i> , 2018 , 54, 153-157	4.8	1
226	Risk of Fractures in Youths with Celiac Disease-A Population-Based Study. <i>Journal of Pediatrics</i> , 2018 , 198, 117-120	3.6	9

225	Evaluation of alkylresorcinols in adipose tissue biopsies as a long-term biomarker of whole-grain wheat and rye intake in free-living Swedish men and women. <i>Public Health Nutrition</i> , 2018 , 21, 1933-1942 ^{3,3}	4
224	A comparison between two healthy diet scores, the modified Mediterranean diet score and the Healthy Nordic Food Index, in relation to all-cause and cause-specific mortality. <i>British Journal of Nutrition</i> , 2018 , 119, 836-846	3.6 28
223	Targeted proteomic analysis of habitual coffee consumption. <i>Journal of Internal Medicine</i> , 2018 , 283, 200-211	10.8 6
222	Intake of Milk or Fermented Milk Combined With Fruit and Vegetable Consumption in Relation to Hip Fracture Rates: A Cohort Study of Swedish Women. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 449-457	6.3 23
221	Lateral fixation: an alternative surgical approach in the prevention of complete atypical femoral fractures. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2018 , 28, 299-304	2.2 8
220	Questionnaire-Based Anti-Inflammatory Diet Index as a Predictor of Low-Grade Systemic Inflammation. <i>Antioxidants and Redox Signaling</i> , 2018 , 28, 78-84	8.4 24
219	Decreased Hip, Lower Leg, and Humeral Fractures but Increased Forearm Fractures in Highly Active Individuals. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 1842-1850	6.3 3
218	Serum magnesium levels and risk of coronary artery disease: Mendelian randomisation study. <i>BMC Medicine</i> , 2018 , 16, 68	11.4 21
217	Open or endovascular revascularization in the treatment of acute lower limb ischaemia. <i>British Journal of Surgery</i> , 2018 , 105, 1598-1606	5.3 18
216	Systematic review with meta-analysis: the prevalence of coeliac disease in patients with osteoporosis. <i>Alimentary Pharmacology and Therapeutics</i> , 2018 , 48, 590-597	6.1 17
215	Genetic association between adiposity and gout: a Mendelian randomization study. <i>Rheumatology</i> , 2018 , 57, 2145-2148	3.9 30
214	The Free Hormone Hypothesis: Is Free Serum 25-Hydroxyvitamin D a Better Marker for Bone Mineral Density in Older Women?. <i>JBMR Plus</i> , 2018 , 2, 367-374	3.9 5
213	Artificial disc replacement versus fusion in patients with cervical degenerative disc disease with radiculopathy: 5-year outcomes from the National Swedish Spine Register. <i>Journal of Neurosurgery: Spine</i> , 2018 , 30, 159-167	2.8 5
212	Interpretation of milk research results. <i>Osteoporosis International</i> , 2018 , 29, 773-775	5.3 2
211	Serum 25-Hydroxyvitamin D Concentrations and Major Depression: A Mendelian Randomization Study. <i>Nutrients</i> , 2018 , 10,	6.7 22
210	Serum 25-Hydroxyvitamin D Concentrations and Ischemic Stroke and Its Subtypes. <i>Stroke</i> , 2018 , 49, 2508-2511	6.7 12
209	Serum Parathyroid Hormone, 25-Hydroxyvitamin D, and Risk of Alzheimer's Disease: A Mendelian Randomization Study. <i>Nutrients</i> , 2018 , 10,	6.7 21
208	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. <i>Scientific Reports</i> , 2018 , 8, 7526	4.9 25

207	Type 2 Diabetes in Relation to Hip Bone Density, Area, and Bone Turnover in Swedish Men and Women: A Cross-Sectional Study. <i>Calcified Tissue International</i> , 2018 , 103, 501-511	3.9	15
206	Leisure-Time Physical Activity and Risk of Fracture: A Cohort Study of 66,940 Men and Women. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 1599-1606	6.3	23
205	Response to Letter to the Editor Regarding the article The seasonal importance of serum 25-hydroxyvitamin D for bone mineral density in older women <i>Journal of Internal Medicine</i> , 2017 , 282, 274-275	10.8	
204	Long-term a posteriori dietary patterns and risk of hip fractures in a cohort of women. <i>European Journal of Epidemiology</i> , 2017 , 32, 605-616	12.1	7
203	High insulin-like growth factor-binding protein-1 (IGFBP-1) is associated with low relative muscle mass in older women. <i>Metabolism: Clinical and Experimental</i> , 2017 , 73, 36-42	12.7	8
202	Physical activity and the risk of hip fracture in the elderly: a prospective cohort study. <i>European Journal of Epidemiology</i> , 2017 , 32, 983-991	12.1	12
201	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , 2017 , 7, 13230	4.9	32
200	Milk, Fruit and Vegetable, and Total Antioxidant Intakes in Relation to Mortality Rates: Cohort Studies in Women and Men. <i>American Journal of Epidemiology</i> , 2017 , 185, 345-361	3.8	23
199	Association of Genetic Variants Related to Serum Calcium Levels With Coronary Artery Disease and Myocardial Infarction. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 318, 371-380	27.4	81
198	Low-Frequency Synonymous Coding Variation in CYP2R1 Has Large Effects on Vitamin D Levels and Risk of Multiple Sclerosis. <i>American Journal of Human Genetics</i> , 2017 , 101, 227-238	11	76
197	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017 , 8, 80	17.4	88
196	Association between statin use and consultation or surgery for osteoarthritis of the hip or knee: a pooled analysis of four cohort studies. <i>Osteoarthritis and Cartilage</i> , 2017 , 25, 1804-1813	6.2	16
195	Prediction of mortality risk in victims of violent crimes. <i>Forensic Science International</i> , 2017 , 281, 92-97	2.6	2
194	Fatty acid composition in serum cholesterol esters and phospholipids is linked to visceral and subcutaneous adipose tissue content in elderly individuals: a cross-sectional study. <i>Lipids in Health and Disease</i> , 2017 , 16, 68	4.4	24
193	The Impact of Disease and Drugs on Hip Fracture Risk. <i>Calcified Tissue International</i> , 2017 , 100, 1-12	3.9	14
192	The seasonal importance of serum 25-hydroxyvitamin D for bone mineral density in older women. <i>Journal of Internal Medicine</i> , 2017 , 281, 167-178	10.8	29
191	Risks of Myocardial Infarction, Death, and Diabetes in Identical Twin Pairs With Different Body Mass Indexes. <i>JAMA Internal Medicine</i> , 2016 , 176, 1522-1529	11.5	14
190	Mediterranean Diet and Hip Fracture in Swedish Men and Women. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 2098-2105	6.3	48

189	Prospective study of dietary Non Enzymatic Antioxidant Capacity on the risk of hip fracture in the elderly. <i>Bone</i> , 2016 , 90, 31-6	4.7	3
188	Physical activity, obesity and risk of cardiovascular disease in middle-aged men during a median of 30 years of follow-up. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 359-65	3.9	24
187	Registers of the Swedish total population and their use in medical research. <i>European Journal of Epidemiology</i> , 2016 , 31, 125-36	12.1	631
186	Risk of recurrent ischaemic events after myocardial infarction in long-distance ski race participants. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 282-90	3.9	15
185	Celiac Disease Does Not Influence Fracture Risk in Young Patients with Type 1 Diabetes. <i>Journal of Pediatrics</i> , 2016 , 169, 49-54	3.6	5
184	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016 , 7, 10495	17.4	180
183	Increased risk of heart failure in women with symptoms of sleep-disordered breathing. <i>Sleep Medicine</i> , 2016 , 17, 32-7	4.6	13
182	Geriatric Rehabilitation and Discharge Location After Hip Fracture in Relation to the Risks of Death and Readmission. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 91.e1-7	5.9	25
181	Amyotrophic lateral sclerosis among cross-country skiers in Sweden. <i>European Journal of Epidemiology</i> , 2016 , 31, 247-53	12.1	21
180	Postmenopausal Osteoporosis. <i>New England Journal of Medicine</i> , 2016 , 374, 2095	59.2	
179	Fruit and Vegetable Intake and Hip Fracture Incidence in Older Men and Women: The CHANCES Project. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 1743-52	6.3	38
178	A Randomized, Controlled Trial of Fusion Surgery for Lumbar Spinal Stenosis. <i>New England Journal of Medicine</i> , 2016 , 374, 1413-23	59.2	436
177	Fusion Surgery for Lumbar Spinal Stenosis. <i>New England Journal of Medicine</i> , 2016 , 375, 599-600	59.2	8
176	Mortality After Atypical Femoral Fractures: A Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 491-7	6.3	20
175	Affinity proteomics discovers decreased levels of AMFR in plasma from Osteoporosis patients. <i>Proteomics - Clinical Applications</i> , 2016 , 10, 681-90	3.1	7
174	Skeletal muscle morphology and risk of cardiovascular disease in elderly men. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 231-9	3.9	6
173	Response to letter regarding article, "Discontinuation of smokeless tobacco and mortality risk after myocardial infarction". <i>Circulation</i> , 2015 , 131, e423	16.7	
172	Cancer incidence in participants in a long-distance ski race (Vasaloppet, Sweden) compared to the background population. <i>European Journal of Cancer</i> , 2015 , 51, 558-568	7.5	17

171	Prodromal Symptoms in Patients with Bisphosphonate-Associated Atypical Fractures of the Femur. <i>Journal of Bone and Mineral Metabolism</i> , 2015 , 33, 516-22	2.9	13
170	Dietary acid load, kidney function, osteoporosis, and risk of fractures in elderly men and women. <i>Osteoporosis International</i> , 2015 , 26, 563-70	5.3	21
169	Education, marital status, and risk of hip fractures in older men and women: the CHANCES project. <i>Osteoporosis International</i> , 2015 , 26, 1733-46	5.3	30
168	Fruit and vegetable intake and risk of hip fracture: a cohort study of Swedish men and women. <i>Journal of Bone and Mineral Research</i> , 2015 , 30, 976-84	6.3	48
167	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015 , 20, 647-656	15.1	167
166	Osteoporosis: the emperor has no clothes. <i>Journal of Internal Medicine</i> , 2015 , 277, 662-73	10.8	37
165	AuthorsSreply to Lee and colleagues. <i>BMJ, The</i> , 2015 , 351, h3737	5.9	
164	Body Mass Index and Risk for Clinical Lumbar Spinal Stenosis: A Cohort Study. <i>Spine</i> , 2015 , 40, 1451-6	3.3	33
163	Milk Consumption and Mortality from All Causes, Cardiovascular Disease, and Cancer: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2015 , 7, 7749-63	6.7	73
162	The fall descriptions and health characteristics of older adults with hip fracture: a mixed methods study. <i>BMC Geriatrics</i> , 2015 , 15, 40	4.1	17
161	Anabolic steroids and cardiovascular risk: A national population-based cohort study. <i>Drug and Alcohol Dependence</i> , 2015 , 152, 87-92	4.9	60
160	Declining incidence trends for hip fractures have not been accompanied by improvements in lifetime risk or post-fracture survival--A nationwide study of the Swedish population 60 years and older. <i>Bone</i> , 2015 , 78, 55-61	4.7	44
159	Length of hospital stay after hip fracture and short term risk of death after discharge: a total cohort study in Sweden. <i>BMJ, The</i> , 2015 , 350, h696	5.9	114
158	Overdiagnosis of bone fragility in the quest to prevent hip fracture. <i>BMJ, The</i> , 2015 , 350, h2088	5.9	64
157	Risk of Recurrent Stroke and Death After First Stroke in Long-Distance Ski Race Participants. <i>Journal of the American Heart Association</i> , 2015 , 4, e002469	6	20
156	Risk of atypical femoral fracture during and after bisphosphonate use. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015 , 86, 100-7	4.3	106
155	Risk of Fractures and Falls during and after 5-Reductase Inhibitor Use: A Nationwide Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0140598	3.7	8
154	Persistent mucosal damage and risk of fracture in celiac disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 609-16	5.6	63

153	Long-term dietary vitamin D intake and risk of fracture and osteoporosis: a longitudinal cohort study of Swedish middle-aged and elderly women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 781-90	5.6	17
152	Traumatic brain injury and young onset dementia: a nationwide cohort study. <i>Annals of Neurology</i> , 2014 , 75, 374-81	9.4	137
151	Birth weight is not associated with risk of fracture: results from two Swedish cohort studies. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 2152-60	6.3	12
150	Low serum concentrations of alpha-tocopherol are associated with increased risk of hip fracture. A NOREPOS study. <i>Osteoporosis International</i> , 2014 , 25, 2545-54	5.3	19
149	Risk of atypical femoral fractures and osteonecrosis of the jaw associated with alendronate use compared with other oral bisphosphonates. <i>Rheumatology</i> , 2014 , 53, 1911-3	3.9	12
148	Milk intake and risk of mortality and fractures in women and men: cohort studies. <i>BMJ, The</i> , 2014 , 349, g6015	5.9	207
147	Association of serum inorganic phosphate with sex steroid hormones and vitamin D in a nationally representative sample of men. <i>Andrology</i> , 2014 , 2, 967-76	4.2	13
146	Intake and serum concentrations of tocopherol in relation to fractures in elderly women and men: 2 cohort studies. <i>American Journal of Clinical Nutrition</i> , 2014 , 99, 107-14	7	41
145	Cancer death is related to high palmitoleic acid in serum and to polymorphisms in the SCD-1 gene in healthy Swedish men. <i>American Journal of Clinical Nutrition</i> , 2014 , 99, 551-8	7	23
144	Gender related difference in the risk of bisphosphonate associated atypical femoral fracture and osteonecrosis of the jaw. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 1594	2.4	11
143	Discontinuation of smokeless tobacco and mortality risk after myocardial infarction. <i>Circulation</i> , 2014 , 130, 325-32	16.7	50
142	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology, the</i> , 2014 , 2, 719-29	18.1	250
141	Risk of atypical femoral fracture during and after bisphosphonate use. <i>New England Journal of Medicine</i> , 2014 , 371, 974-6	59.2	113
140	The puzzling world of vitamin D insufficiency. <i>Lancet Diabetes and Endocrinology, the</i> , 2014 , 2, 269-270	18.1	6
139	Are increased levels of systemic oxidative stress and inflammation associated with age-related cataract?. <i>Antioxidants and Redox Signaling</i> , 2014 , 21, 700-4	8.4	25
138	Plasma-parathyroid hormone is associated with subclinical and clinical atherosclerotic disease in 2 community-based cohorts. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 1567-73	9.4	52
137	Plasma parathyroid hormone is associated with vascular dementia and cerebral hyperintensities in two community-based cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 4181-9	5.6	19
136	Vitamin D and endothelial vasodilation in older individuals: data from the PIVUS study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 3382-9	5.6	9

135	Conflicts at the heart of the FRAX tool. <i>Cmaj</i> , 2014 , 186, 165-7	3.5	25
134	Inflammatory biomarker pentraxin 3 (PTX3) in relation to obesity, body fat depots and weight loss. <i>Obesity</i> , 2014 , 22, 1373-9	8	35
133	Impact of hip fracture on mortality: a cohort study in hip fracture discordant identical twins. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 424-31	6.3	31
132	Obese patients report modest weight loss after surgery for lumbar spinal stenosis: a study from the Swedish spine register. <i>Spine</i> , 2014 , 39, 1725-30	3.3	6
131	AuthorsReply to Labos and Brophy, Kerr, Hill, Hettinga, Sundar, and Bonneux. <i>BMJ, The</i> , 2014 , 349, g70239	3.9	1
130	Validity of food frequency questionnaire-based estimates of long-term long-chain n-3 polyunsaturated fatty acid intake. <i>European Journal of Nutrition</i> , 2014 , 53, 549-55	5.2	22
129	Coffee consumption and risk of fracture in the Cohort of Swedish Men (COSM). <i>PLoS ONE</i> , 2014 , 9, e97739	3.7	14
128	When and where do hip fractures occur? A population-based study. <i>Osteoporosis International</i> , 2013 , 24, 2387-96	5.3	28
127	Inorganic phosphate and the risk of cancer in the Swedish AMORIS study. <i>BMC Cancer</i> , 2013 , 13, 257	4.8	41
126	Genetic influence on bone phenotypes and body composition: a Swedish twin study. <i>Journal of Bone and Mineral Metabolism</i> , 2013 , 31, 681-9	2.9	17
125	Reply: To PMID 22981556. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 389	15.1	1
124	Serum calcium and risk of gastrointestinal cancer in the Swedish AMORIS study. <i>BMC Public Health</i> , 2013 , 13, 663	4.1	21
123	Instrumentation in lumbar fusion improves back pain but not quality of life 2 years after surgery. A study of 1,310 patients with degenerative disc disease from the Swedish Spine Register SWESPINE. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013 , 84, 7-11	4.3	11
122	Calcium intake and serum concentration in relation to risk of cardiovascular death in NHANES III. <i>PLoS ONE</i> , 2013 , 8, e61037	3.7	49
121	Atypical femoral fractures are a separate entity, characterized by highly specific radiographic features. A comparison of 59 cases and 218 controls. <i>Bone</i> , 2013 , 52, 389-92	4.7	61
120	Risk of arrhythmias in 52 755 long-distance cross-country skiers: a cohort study. <i>European Heart Journal</i> , 2013 , 34, 3624-31	9.5	250
119	EpiHealth: a large population-based cohort study for investigation of gene-lifestyle interactions in the pathogenesis of common diseases. <i>European Journal of Epidemiology</i> , 2013 , 28, 189-97	12.1	46
118	Prehospital trauma life support training of ambulance caregivers and the outcomes of traffic-injury victims in Sweden. <i>Journal of the American College of Surgeons</i> , 2013 , 217, 1010-9.e1-2	4.4	12

117	Causal relationship between obesity and vitamin D status: bi-directional Mendelian randomization analysis of multiple cohorts. <i>PLoS Medicine</i> , 2013 , 10, e1001383	11.6	592
116	Does fusion improve the outcome after decompressive surgery for lumbar spinal stenosis?: A two-year follow-up study involving 5390 patients. <i>Bone and Joint Journal</i> , 2013 , 95-B, 960-5	5.6	83
115	Long term calcium intake and rates of all cause and cardiovascular mortality: community based prospective longitudinal cohort study. <i>BMJ, The</i> , 2013 , 346, f228	5.9	162
114	Long-term coffee consumption in relation to fracture risk and bone mineral density in women. <i>American Journal of Epidemiology</i> , 2013 , 178, 898-909	3.8	59
113	Association of serum calcium with serum sex steroid hormones in men in NHANES III. <i>Aging Male</i> , 2013 , 16, 151-8	2.1	1
112	Obesity is associated with inferior results after surgery for lumbar spinal stenosis: a study of 2633 patients from the Swedish spine register. <i>Spine</i> , 2013 , 38, 435-41	3.3	115
111	Mortality following hip fracture in men with prostate cancer. <i>PLoS ONE</i> , 2013 , 8, e74492	3.7	12
110	Coenzyme Q10 supplementation and exercise-induced oxidative stress in humans. <i>Nutrition</i> , 2012 , 28, 403-17	4.8	41
109	Circulating 25-hydroxy-vitamin D and risk of cardiovascular disease: a meta-analysis of prospective studies. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2012 , 5, 819-29	5.8	423
108	Genetic variants and associations of 25-hydroxyvitamin D concentrations with major clinical outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 1898-905	27.4	131
107	Comment on Compston: pathophysiology of atypical femoral fractures and osteonecrosis of the jaw. <i>Osteoporosis International</i> , 2012 , 23, 2901-2	5.3	3
106	Associations between dietary cadmium exposure and bone mineral density and risk of osteoporosis and fractures among women. <i>Bone</i> , 2012 , 50, 1372-8	4.7	123
105	Validation of questionnaire-based long-term dietary exposure to polychlorinated biphenyls using biomarkers. <i>Molecular Nutrition and Food Research</i> , 2012 , 56, 1748-54	5.9	23
104	Cardiac arrest in a long-distance ski race (Vasaloppet) in Sweden. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1431-2	15.1	6
103	Fracture risk assessment: state of the art, methodologically unsound, or poorly reported?. <i>Current Osteoporosis Reports</i> , 2012 , 10, 199-207	5.4	42
102	Prehospital Trauma Life Support (PHTLS) training of ambulance caregivers and impact on survival of trauma victims. <i>Resuscitation</i> , 2012 , 83, 1259-64	4	26
101	Prediction of fracture risk in men: a cohort study. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 797-807	7.3	18
100	Serum calcium and incident and fatal prostate cancer in the Swedish AMORIS study. <i>Cancer Causes and Control</i> , 2012 , 23, 1349-58	2.8	18

99	Late retirement is not associated with increased mortality, results based on all Swedish retirements 1991-2007. <i>European Journal of Epidemiology</i> , 2012 , 27, 483-6	12.1	7
98	Heritable and environmental factors in the causation of clinical vertebral fractures. <i>Calcified Tissue International</i> , 2012 , 90, 458-64	3.9	6
97	Calcium homeostasis and body composition in patients with palmoplantar pustulosis: a case-control study. <i>British Journal of Dermatology</i> , 2012 , 166, 74-81	4	5
96	Smokeless tobacco (snus) and risk of heart failure: results from two Swedish cohorts. <i>European Journal of Preventive Cardiology</i> , 2012 , 19, 1120-7	3.9	33
95	Prehospital injury deaths--strengthening the case for prevention: nationwide cohort study. <i>Journal of Trauma</i> , 2012 , 72, 765-72		30
94	Dietary calcium intake and risk of fracture and osteoporosis: prospective longitudinal cohort study. <i>BMJ, The</i> , 2011 , 342, d1473	5.9	132
93	Biomarkers of extracellular matrix metabolism (MMP-9 and TIMP-1) and risk of stroke, myocardial infarction, and cause-specific mortality: cohort study. <i>PLoS ONE</i> , 2011 , 6, e16185	3.7	78
92	Body mass index and mortality: is the association explained by genetic factors?. <i>Epidemiology</i> , 2011 , 22, 98-103	3.1	13
91	Smokers show less improvement than nonsmokers two years after surgery for lumbar spinal stenosis: a study of 4555 patients from the Swedish spine register. <i>Spine</i> , 2011 , 36, 1059-64	3.3	109
90	Confirmed hypertension and plasma 25(OH)D concentrations amongst elderly men. <i>Journal of Internal Medicine</i> , 2011 , 269, 211-8	10.8	23
89	Risk of hip fracture in Addison's disease: a population-based cohort study. <i>Journal of Internal Medicine</i> , 2011 , 270, 187-95	10.8	55
88	Circulating levels of persistent organic pollutants associate in divergent ways to fat mass measured by DXA in humans. <i>Chemosphere</i> , 2011 , 85, 335-43	8.4	58
87	LifeGene--a large prospective population-based study of global relevance. <i>European Journal of Epidemiology</i> , 2011 , 26, 67-77	12.1	77
86	Long-term cadmium exposure and the association with bone mineral density and fractures in a population-based study among women. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 486-95	6.3	100
85	Dietary cadmium exposure and fracture incidence among men: a population-based prospective cohort study. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 1601-8	6.3	50
84	Useful tests of usefulness of new risk factors: tools for assessing reclassification and discrimination. <i>Scandinavian Journal of Public Health</i> , 2011 , 39, 439-41	3	41
83	Circulating fibroblast growth factor-23 is associated with fat mass and dyslipidemia in two independent cohorts of elderly individuals. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 219-27	9.4	126
82	Using Twin Controls to Study the Effects of BMI on Mortality. <i>Epidemiology</i> , 2011 , 22, 107-108	3.1	2

81	Bisphosphonate use and atypical fractures of the femoral shaft. <i>New England Journal of Medicine</i> , 2011 , 364, 1728-37	59.2	546
80	Extent and consequences of misclassified injury diagnoses in a national hospital discharge registry. <i>Injury Prevention</i> , 2011 , 17, 108-13	3.2	34
79	Risk of severe knee and hip osteoarthritis in relation to level of physical exercise: a prospective cohort study of long-distance skiers in Sweden. <i>PLoS ONE</i> , 2011 , 6, e18339	3.7	32
78	Detailed analysis of variants in FTO in association with body composition in a cohort of 70-year-olds suggests a weakened effect among elderly. <i>PLoS ONE</i> , 2011 , 6, e20158	3.7	15
77	Determining vitamin D status: a comparison between commercially available assays. <i>PLoS ONE</i> , 2010 , 5, e11555	3.7	155
76	Population density and mortality among individuals in motor vehicle crashes. <i>Injury Prevention</i> , 2010 , 16, 302-8	3.2	17
75	Prevention of soccer-related knee injuries in teenaged girls. <i>Archives of Internal Medicine</i> , 2010 , 170, 43-9		152
74	Plasma vitamin D and mortality in older men: a community-based prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 841-8	7	195
73	Plasma 25-hydroxyvitamin D levels and fracture risk in a community-based cohort of elderly men in Sweden. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 2637-45	5.6	76
72	Plasma parathyroid hormone and risk of congestive heart failure in the community. <i>European Journal of Heart Failure</i> , 2010 , 12, 1186-92	12.3	77
71	Does cardiovascular disease increase the risk of hip fracture?. <i>Ageing Health</i> , 2010 , 6, 203-205		
70	Loss of external rotation after open Bankart repair: an important prognostic factor for patient satisfaction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010 , 18, 404-8	5.5	16
69	Coffee consumption and CYP1A2 genotype in relation to bone mineral density of the proximal femur in elderly men and women: a cohort study. <i>Nutrition and Metabolism</i> , 2010 , 7, 12	4.6	36
68	Seasonal genetic influence on serum 25-hydroxyvitamin D levels: a twin study. <i>PLoS ONE</i> , 2009 , 4, e7747	3.7	81
67	Plasma parathyroid hormone and the risk of cardiovascular mortality in the community. <i>Circulation</i> , 2009 , 119, 2765-71	16.7	310
66	Cardiovascular diseases and risk of hip fracture. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 1666-73	27.4	226
65	Total mortality after changes in leisure time physical activity in 50 year old men: 35 year follow-up of population based cohort. <i>BMJ, The</i> , 2009 , 338, b688	5.9	171
64	Relative importance and conjoint effects of obesity and physical inactivity for the development of insulin resistance. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009 , 16, 28-33		14

63	Oxidative stress and bone mineral density in elderly men: antioxidant activity of alpha-tocopherol. <i>Free Radical Biology and Medicine</i> , 2009 , 47, 668-73	7.8	57
62	Heritability of impaired balance: a nationwide cohort study in twins. <i>Osteoporosis International</i> , 2009 , 20, 577-83	5.3	10
61	25-hydroxyvitamin D accumulation during summer in elderly women at latitude 60 degrees N. <i>Journal of Internal Medicine</i> , 2009 , 266, 476-83	10.8	33
60	Circulating retinol-binding protein 4, cardiovascular risk factors and prevalent cardiovascular disease in elderly. <i>Atherosclerosis</i> , 2009 , 206, 239-44	3.1	89
59	The impact of clinically undiagnosed injuries on survival estimates. <i>Critical Care Medicine</i> , 2009 , 37, 449-554		13
58	Simply ask them about their balance--future fracture risk in a nationwide cohort study of twins. <i>American Journal of Epidemiology</i> , 2009 , 169, 143-9	3.8	40
57	Combined effects of obesity and physical activity in predicting mortality among men. <i>Journal of Internal Medicine</i> , 2008 , 264, 442-51	10.8	36
56	Type I collagen alpha1 Sp1 polymorphism and the risk of cruciate ligament ruptures or shoulder dislocations. <i>American Journal of Sports Medicine</i> , 2008 , 36, 2432-6	6.8	97
55	The aluminium content of bone, and mortality risk. <i>Age and Ageing</i> , 2008 , 37, 217-20	3	9
54	Serum adiponectin in elderly men does not correlate with fracture risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 4041-7	5.6	36
53	Identification of incident injuries in hospital discharge registers. <i>Epidemiology</i> , 2008 , 19, 860-7	3.1	50
52	A high activity index of stearyl-CoA desaturase is associated with increased risk of fracture in men. <i>Osteoporosis International</i> , 2008 , 19, 929-34	5.3	10
51	Association between repeat length of exon 1 CAG microsatellite in the androgen receptor and bone density in men is modulated by sex hormone levels. <i>Calcified Tissue International</i> , 2008 , 82, 427-35	3.9	20
50	Associations of diet, supplement use, and ultraviolet B radiation exposure with vitamin D status in Swedish women during winter. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 1399-404	7	120
49	Cardiovascular diseases and future risk of hip fracture in women. <i>Osteoporosis International</i> , 2007 , 18, 1355-62	5.3	87
48	Physical activity and mortality: is the association explained by genetic selection?. <i>American Journal of Epidemiology</i> , 2007 , 166, 255-9	3.8	33
47	Reply RE The positive effect of dietary vitamin D intake on bone mineral density in men is modulated by the polyadenosine repeat polymorphism of the vitamin D. <i>Bone</i> , 2007 , 40, 1670	4.7	
46	Celiac disease and the risk of fractures - a general population-based cohort study. <i>Alimentary Pharmacology and Therapeutics</i> , 2007 , 25, 273-85	6.1	118

45	Leisure physical activity and the risk of fracture in men. <i>PLoS Medicine</i> , 2007 , 4, e199	11.6	102
44	No association between the aluminium content of trabecular bone and bone density, mass or size of the proximal femur in elderly men and women. <i>BMC Musculoskeletal Disorders</i> , 2006 , 7, 69	2.8	8
43	The positive effect of dietary vitamin D intake on bone mineral density in men is modulated by the polyadenosine repeat polymorphism of the vitamin D receptor. <i>Bone</i> , 2006 , 39, 1343-51	4.7	12
42	Genetic effects on physical activity: results from the Swedish Twin Registry. <i>Medicine and Science in Sports and Exercise</i> , 2006 , 38, 1396-401	1.2	59
41	Coffee, tea and caffeine consumption in relation to osteoporotic fracture risk in a cohort of Swedish women. <i>Osteoporosis International</i> , 2006 , 17, 1055-64	5.3	121
40	Smoking and the risk of fracture in older men. <i>Journal of Bone and Mineral Research</i> , 2005 , 20, 1208-15	6.3	49
39	The aluminum content of bone increases with age, but is not higher in hip fracture cases with and without dementia compared to controls. <i>Osteoporosis International</i> , 2005 , 16, 1982-8	5.3	44
38	Survival after hip fracture. <i>Osteoporosis International</i> , 2005 , 16, 1583-90	5.3	152
37	Women with palmoplantar pustulosis have disturbed calcium homeostasis and a high prevalence of diabetes mellitus and psychiatric disorders: a case-control study. <i>Acta Dermato-Venereologica</i> , 2005 , 85, 225-32	2.2	10
36	Genetic liability to fractures in the elderly. <i>Archives of Internal Medicine</i> , 2005 , 165, 1825-30		175
35	Transforming growth factor beta1 genotype and change in left ventricular mass during antihypertensive treatment--results from the Swedish Irbesartan Left Ventricular Hypertrophy Investigation versus Atenolol (SILVHIA). <i>Clinical Cardiology</i> , 2004 , 27, 169-73	3.3	9
34	Gender-specific association between preproendothelin-1 genotype and reduction of systolic blood pressure during antihypertensive treatment--results from the Swedish Irbesartan Left Ventricular Hypertrophy Investigation versus Atenolol (SILVHIA). <i>Clinical Cardiology</i> , 2004 , 27, 287-90	3.3	14
33	Beta1-adrenergic receptor gene polymorphisms and response to beta1-adrenergic receptor blockade in patients with essential hypertension. <i>Clinical Cardiology</i> , 2004 , 27, 347-50	3.3	70
32	Serum retinol levels and the risk of fracture. <i>New England Journal of Medicine</i> , 2003 , 348, 287-94	59.2	276
31	Dietary calcium and vitamin D intake in relation to osteoporotic fracture risk. <i>Bone</i> , 2003 , 32, 694-703	4.7	58
30	Increased rate of bone loss at the femoral neck in patients with chronic liver disease. <i>European Journal of Gastroenterology and Hepatology</i> , 2002 , 14, 43-8	2.2	24
29	Use of low potency estrogens does not reduce the risk of hip fracture. <i>Bone</i> , 2002 , 30, 613-8	4.7	13
28	Dual X-ray absorptiometry of hip, heel ultrasound, and densitometry of fingers can discriminate male patients with hip fracture from control subjects: a comparison of four different methods. <i>Journal of Clinical Densitometry</i> , 2002 , 5, 79-85	3.5	22

27	Cigarette smoking, alcohol consumption, and risk of hip fracture in women. <i>Archives of Internal Medicine</i> , 2001 , 161, 983-8		103
26	DXA of the hip and heel ultrasound but not densitometry of the fingers can discriminate female hip fracture patients from controls: a comparison between four different methods. <i>Osteoporosis International</i> , 2001 , 12, 185-91	5.3	35
25	Almost all institutionalized women are osteoporotic, when measured by heel and finger ultrasound. <i>Journal of Internal Medicine</i> , 2001 , 249, 173-80	10.8	15
24	Influence of parity and lactation on hip fracture risk. <i>American Journal of Epidemiology</i> , 2001 , 153, 1166-72	5.2	74
23	Association between oxidative stress and bone mineral density. <i>Biochemical and Biophysical Research Communications</i> , 2001 , 288, 275-9	3.4	412
22	The complicated research field of nutrients and osteoporosis. <i>Nutrition Reviews</i> , 2000 , 58, 249-50	6.4	1
21	Organochlorines and bone mineral density in Swedish men from the general population. <i>Osteoporosis International</i> , 2000 , 11, 1036-42	5.3	38
20	Socioeconomic status, marital status and hip fracture risk: a population-based case-control study. <i>Osteoporosis International</i> , 2000 , 11, 803-8	5.3	83
19	Physical activity and hip fracture: a population-based case-control study. Swedish Hip Fracture Study Group. <i>International Journal of Epidemiology</i> , 2000 , 29, 308-14	7.8	31
18	Body size and hip fracture risk. Swedish Hip Fracture Study Group. <i>Epidemiology</i> , 2000 , 11, 214-9	3.1	32
17	Smoking, antioxidant vitamins, and the risk of hip fracture. <i>Journal of Bone and Mineral Research</i> , 1999 , 14, 129-35	6.3	171
16	Differences in risk factor patterns between cervical and trochanteric hip fractures. Swedish Hip Fracture Study Group. <i>Osteoporosis International</i> , 1999 , 10, 487-94	5.3	54
15	Oral-contraceptive use and risk of hip fracture: a case-control study. <i>Lancet, The</i> , 1999 , 353, 1481-4	4.0	118
14	Relationships between bone mass measurements and lifetime physical activity in a Swedish population. <i>Calcified Tissue International</i> , 1998 , 62, 400-12	3.9	67
13	Age-dependent effect of oral glucocorticoids on markers of bone resorption in patients with acute asthma. <i>Calcified Tissue International</i> , 1998 , 63, 9-13	3.9	11
12	Variation in the efficacy of hormone replacement therapy in the prevention of hip fracture. Swedish Hip Fracture Study Group. <i>Osteoporosis International</i> , 1998 , 8, 540-6	5.3	37
11	Hormone replacement therapy and risk of hip fracture: population based case-control study. The Swedish Hip Fracture Study Group. <i>BMJ: British Medical Journal</i> , 1998 , 316, 1858-63		170
10	Excessive dietary intake of vitamin A is associated with reduced bone mineral density and increased risk for hip fracture. <i>Annals of Internal Medicine</i> , 1998 , 129, 770-8	8	269

9	External hip protectors to prevent osteoporotic hip fractures. <i>Lancet, The</i> , 1997 , 350, 563-4	40	126
8	A high dietary calcium intake is needed for a positive effect on bone density in Swedish postmenopausal women. <i>Osteoporosis International</i> , 1997 , 7, 155-61	53	19
7	What's hip in diet and osteoporosis?. <i>Näringsforskning: Referattidskrift I Näringsforskningsfrågor</i> , 1997 , 41, 2-8		
6	Screening for osteopenia and osteoporosis: selection by body composition. <i>Osteoporosis International</i> , 1996 , 6, 120-6	53	83
5	Calcium intake among women aged 40-76 in Sweden. Study Group MRS SWEA. Multiple Risk Survey on Swedish Women for Eating Assessment. <i>Journal of Epidemiology and Community Health</i> , 1996 , 50, 577-8	51	4
4	Effect of prefracture versus postfracture dietary assessment on hip fracture risk estimates. <i>International Journal of Epidemiology</i> , 1996 , 25, 403-10	78	13
3	Diet, bone mass, and osteocalcin: a cross-sectional study. <i>Calcified Tissue International</i> , 1995 , 57, 86-93	39	92
2	Diet and hip fracture risk: a case-control study. Study Group of the Multiple Risk Survey on Swedish Women for Eating Assessment. <i>International Journal of Epidemiology</i> , 1995 , 24, 771-82	78	87
1	Genomic evaluation of circulating proteins for drug target characterisation and precision medicine		5