

# Dirk Vanderschueren

## List of Publications by Year in descending order

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Version: 2024-02-01

213  
papers

15,251  
citations

17440

63  
h-index

19190

118  
g-index

221  
all docs

221  
docs citations

221  
times ranked

13736  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lower serum testosterone concentrations are associated with a higher incidence of dementia in men: The UK Biobank prospective cohort study. <i>Alzheimer's and Dementia</i> , 2022, 18, 1907-1918.	0.8	19
2	Associations of Serum Testosterone and Sex Hormone-binding Globulin With Incident Cardiovascular Events in Middle-Aged to Older Men. <i>Annals of Internal Medicine</i> , 2022, 175, 159-170.	3.9	23
3	The impact of androgen deprivation therapy on bone mineral density in men treated for paraphilic disorder: A retrospective cohort study. <i>Andrology</i> , 2022, 10, 545-550.	3.5	3
4	Erectile dysfunction predicts mortality in middle-aged and older men independent of their sex steroid status. <i>Age and Ageing</i> , 2022, 51, .	1.6	11
5	Reproductive hormone levels, androgen receptor CAG repeat length and their longitudinal relationships with decline in cognitive subdomains in men: The European Male Ageing Study.. <i>Physiology and Behavior</i> , 2022, 252, 113825.	2.1	2
6	MANTA and MANTA-RAY: Rationale and Design of Trials Evaluating Effects of Filgotinib on Semen Parameters in Patients with Inflammatory Diseases. <i>Advances in Therapy</i> , 2022, 39, 3403-3422.	2.9	26
7	The number of androgen receptor CAG repeats and mortality in men. <i>Aging Male</i> , 2022, 25, 167-172.	1.9	4
8	Bone health in ageing men. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2022, 23, 1173-1208.	5.7	8
9	Serum Testosterone is Inversely and Sex Hormone-binding Globulin is Directly Associated with All-cause Mortality in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e625-e637.	3.6	29
10	Mechanical stress regulates bone regulatory gene expression independent of estrogen and vitamin D deficiency in rats. <i>Journal of Orthopaedic Research</i> , 2021, 39, 42-52.	2.3	9
11	Sociodemographic, lifestyle and medical influences on serum testosterone and sex hormone-binding globulin in men from UK Biobank. <i>Clinical Endocrinology</i> , 2021, 94, 290-302.	2.4	21
12	Total, Bioavailable, and Free 25(OH)D Relationship with Indices of Bone Health in Elderly: A Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e990-e1001.	3.6	13
13	Osteoporosis in men: what is similar and what is different?. , 2021, , 589-632.		2
14	Testosterone Reduces Body Fat in Male Mice by Stimulation of Physical Activity Via Extrahypothalamic ER $\alpha$ Signaling. <i>Endocrinology</i> , 2021, 162, .	2.8	13
15	Novel model to study the physiological effects of temporary or prolonged sex steroid deficiency in male mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E415-E424.	3.5	7
16	Self-Reported Shorter Than Desired Ejaculation Latency and Related Distress Prevalence and Clinical Correlates: Results From the European Male Ageing Study. <i>Journal of Sexual Medicine</i> , 2021, 18, 908-919.	0.6	5
17	P093 Sleep characteristics and frailty in men: the influence of testosterone. <i>Rheumatology</i> , 2021, 60, .	1.9	0
18	25-OHD response to vitamin D supplementation in children: effect of dose but not GC haplotype. <i>European Journal of Endocrinology</i> , 2021, 185, 333-342.	3.7	3

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19	Inflammatory markers are associated with quality of life, physical activity, and gait speed but not sarcopenia in aged men (40–79 years). <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1818-1831.	7.3	21
20	Treatment of Men with Central Hypogonadism: Alternatives for Testosterone Replacement Therapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 21.	4.1	59
21	The androgen receptor depends on ligand-binding domain dimerization for transcriptional activation. <i>EMBO Reports</i> , 2021, 22, e52764.	4.5	20
22	Aging Men With Insufficient Vitamin D Have a Higher Mortality Risk: No Added Value of its Free Fractions or Active Form. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, , .	3.6	6
23	Bone mineral density is preserved in men with idiopathic infertility. <i>Andrology</i> , 2020, 8, 315-322.	3.5	5
24	Aromatase inhibitors and selective estrogen receptor modulators: Unconventional therapies for functional hypogonadism?. <i>Andrology</i> , 2020, 8, 1590-1597.	3.5	21
25	Relationship of Total and Free 25-Hydroxyvitamin D to Biomarkers and Metabolic Indices in Healthy Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1631-e1640.	3.6	9
26	Vitamin D metabolites and the gut microbiome in older men. <i>Nature Communications</i> , 2020, 11, 5997.	12.8	88
27	Early effects of androgen deprivation on bone and mineral homeostasis in adult men: a prospective cohort study. <i>European Journal of Endocrinology</i> , 2020, 183, 181-189.	3.7	6
28	Androgens In Men Study (AIMS): protocol for meta-analyses of individual participant data investigating associations of androgens with health outcomes in men. <i>BMJ Open</i> , 2020, 10, e034777.	1.9	4
29	Estrogen receptor alpha signaling in extrahypothalamic neurons during late puberty decreases bone size and strength in female but not in male mice. <i>FASEB Journal</i> , 2020, 34, 7118-7126.	0.5	7
30	Androgen action on renal calcium and phosphate handling: Effects of bisphosphonate treatment and low calcium diet. <i>Molecular and Cellular Endocrinology</i> , 2020, 514, 110891.	3.2	4
31	European Academy of Andrology (EAA) guidelines on investigation, treatment and monitoring of functional hypogonadism in males. <i>Andrology</i> , 2020, 8, 970-987.	3.5	230
32	High serum FSH is not a risk factor for low bone mineral density in infertile men. <i>Bone</i> , 2020, 136, 115366.	2.9	4
33	Prospective evaluation of hypogonadism in male metastatic renal cell carcinoma patients treated with targeted therapies. <i>Acta Clinica Belgica</i> , 2019, 74, 169-179.	1.2	5
34	Testicular Vein Sampling Can Reveal Gonadotropin-Independent Unilateral Steroidogenesis Supporting Spermatogenesis. <i>Journal of the Endocrine Society</i> , 2019, 3, 1881-1886.	0.2	3
35	Testosterone replacement in congenital hypogonadotropic hypogonadism maintains bone density but has only limited osteoanabolic effects. <i>Andrology</i> , 2019, 7, 302-306.	3.5	13
36	Androgen Receptor in Neurons Slows Age-Related Cortical Thinning in Male Mice. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 508-519.	2.8	15

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37	Long-term complications in patients with chronic hypoparathyroidism: a cross-sectional study. <i>European Journal of Endocrinology</i> , 2019, 180, 71-78.	3.7	33
38	Reproductive Hormone Levels Predict Changes in Frailty Status in Community-Dwelling Older Men: European Male Ageing Study Prospective Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 701-709.	3.6	28
39	<scp>EAA</scp> clinical guideline on management of bone health in the andrological outpatient clinic. <i>Andrology</i> , 2018, 6, 272-285.	3.5	69
40	Testosterone boosts physical activity in male mice via dopaminergic pathways. <i>Scientific Reports</i> , 2018, 8, 957.	3.3	43
41	Genetic Determinants of Circulating Estrogen Levels and Evidence of a Causal Effect of Estradiol on Bone Density in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 991-1004.	3.6	60
42	Sex steroids and the kidney: role in renal calcium and phosphate handling. <i>Molecular and Cellular Endocrinology</i> , 2018, 465, 61-72.	3.2	32
43	Elevated luteinizing hormone despite normal testosterone levels in older menâ€™ natural history, risk factors and clinical features. <i>Clinical Endocrinology</i> , 2018, 88, 479-490.	2.4	26
44	Hypocalcemia after Denosumab in a Pulmonary Hypertension Patient Receiving Epoprostenol. <i>Respiration</i> , 2018, 95, 139-142.	2.6	2
45	Estradiol and Age-Related Bone Loss in Men. <i>Physiological Reviews</i> , 2018, 98, 1-1.	28.8	10
46	Free Testosterone Reflects Metabolic as well as Ovarian Disturbances in Subfertile Oligomenorrheic Women. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-8.	1.5	17
47	Symptomatic androgen deficiency develops only when both total and free testosterone decline in obese men who may have incident biochemical secondary hypogonadism: Prospective results from the EMAS. <i>Clinical Endocrinology</i> , 2018, 89, 459-469.	2.4	44
48	Age-related changes in female mouse cortical bone microporosity. <i>Bone</i> , 2018, 113, 1-8.	2.9	41
49	Androgen and estrogen actions on male physical activity: a story beyond muscle. <i>Journal of Endocrinology</i> , 2018, 238, R31-R52.	2.6	13
50	Reassessing Free-Testosterone Calculation by Liquid Chromatographyâ€™Tandem Mass Spectrometry Direct Equilibrium Dialysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2167-2174.	3.6	33
51	SAT0700â€™...The relationship between musculoskeletal pain, inflammation and depression in men. , 2018, , .		0
52	Evaluation of cognitive subdomains, 25-hydroxyvitamin D, and 1,25-dihydroxyvitamin D in the European Male Ageing Study. <i>European Journal of Nutrition</i> , 2017, 56, 2093-2103.	3.9	13
53	Glycemia but not the Metabolic Syndrome is Associated with Cognitive Decline: Findings from the European Male Ageing Study. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 662-671.	1.2	16
54	1Î²,25-Dihydroxyvitamin D 3 : A new vitamin D metabolite in human serum. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 341-348.	2.5	18

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55	A shortened tamoxifen induction scheme to induce CreER recombinase without side effects on the male mouse skeleton. <i>Molecular and Cellular Endocrinology</i> , 2017, 452, 57-63.	3.2	15
56	Nonandrogenic Anabolic Hormones Predict Risk of Frailty: European Male Ageing Study Prospective Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2798-2806.	3.6	19
57	Estrogens and Androgens in Skeletal Physiology and Pathophysiology. <i>Physiological Reviews</i> , 2017, 97, 135-187.	28.8	541
58	Bone turnover predicts change in volumetric bone density and bone geometry at the radius in men. <i>Osteoporosis International</i> , 2017, 28, 935-944.	3.1	15
59	Accuracy and reproducibility of mouse cortical bone microporosity as quantified by desktop microcomputed tomography. <i>PLoS ONE</i> , 2017, 12, e0182996.	2.5	27
60	Vitamin D supplementation in cutaneous malignant melanoma outcome (ViDMe): a randomized controlled trial. <i>BMC Cancer</i> , 2017, 17, 562.	2.6	31
61	Low Free Testosterone Is Associated with Hypogonadal Signs and Symptoms in Men with Normal Total Testosterone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2647-2657.	3.6	129
62	Frailty and bone health in European men. <i>Age and Ageing</i> , 2016, 46, 635-641.	1.6	19
63	Effects of sex hormone-binding globulin (SHBG) on androgen bioactivity in vitro. <i>Molecular and Cellular Endocrinology</i> , 2016, 437, 280-291.	3.2	23
64	Natural history, risk factors and clinical features of primary hypogonadism in ageing men: Longitudinal Data from the European Male Ageing Study. <i>Clinical Endocrinology</i> , 2016, 85, 891-901.	2.4	31
65	Androgens have antiresorptive effects on trabecular disuse osteopenia independent from muscle atrophy. <i>Bone</i> , 2016, 93, 33-42.	2.9	29
66	Sex hormone-binding globulin regulation of androgen bioactivity in vivo: validation of the free hormone hypothesis. <i>Scientific Reports</i> , 2016, 6, 35539.	3.3	116
67	Low vitamin D and the risk of developing chronic widespread pain: results from the European male ageing study. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 32.	1.9	25
68	Bone disorders: Mechanisms and targets. <i>Molecular and Cellular Endocrinology</i> , 2016, 432, 1-2.	3.2	3
69	Lower bone turnover and relative bone deficits in men with metabolic syndrome: a matter of insulin sensitivity? The European Male Ageing Study. <i>Osteoporosis International</i> , 2016, 27, 3227-3237.	3.1	29
70	Determination of human reference values for serum total 1,25-dihydroxyvitamin D using an extensively validated 2D ID-UPLC-MS/MS method. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 127-133.	2.5	37
71	Androgen Deficiency Exacerbates High-Fat Diet-Induced Metabolic Alterations in Male Mice. <i>Endocrinology</i> , 2016, 157, 648-665.	2.8	78
72	Semaphorin signaling in bone. <i>Molecular and Cellular Endocrinology</i> , 2016, 432, 66-74.	3.2	42

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73	Phosphorus metabolism in peritoneal dialysis- and haemodialysis-treated patients. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 1508-1514.	0.7	32
74	Genetic variant in the osteoprotegerin gene is associated with aromatase inhibitor-related musculoskeletal toxicity in breast cancer patients. <i>European Journal of Cancer</i> , 2016, 56, 31-36.	2.8	23
75	Associations of total and free 25OHD and 1,25(OH)2D with serum markers of inflammation in older men. <i>Osteoporosis International</i> , 2016, 27, 2291-2300.	3.1	27
76	Muscle-bone interactions: From experimental models to the clinic? A critical update. <i>Molecular and Cellular Endocrinology</i> , 2016, 432, 14-36.	3.2	115
77	Associations of 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D With Bone Mineral Density, Bone Mineral Density Change, and Incident Nonvertebral Fracture. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1403-1413.	2.8	32
78	The androgen receptor has no direct antiresorptive actions in mouse osteoclasts. <i>Molecular and Cellular Endocrinology</i> , 2015, 411, 198-206.	3.2	34
79	Associations Between Sex Steroids and the Development of Metabolic Syndrome: A Longitudinal Study in European Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1396-1404.	3.6	97
80	Low heel ultrasound parameters predict mortality in men: results from the European Male Ageing Study (EMAS). <i>Age and Ageing</i> , 2015, 44, 801-807.	1.6	4
81	Enobosarm (GTx-024) Modulates Adult Skeletal Muscle Mass Independently of the Androgen Receptor in the Satellite Cell Lineage. <i>Endocrinology</i> , 2015, 156, 4522-4533.	2.8	39
82	Endocrine determinants of incident sarcopenia in middle-aged and elderly European men. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2015, 6, 242-252.	7.3	68
83	Estrogens, the be-all and end-all of male hypogonadal bone loss?. <i>Osteoporosis International</i> , 2015, 26, 29-33.	3.1	5
84	Calcium and bone homeostasis in heterozygous carriers of CYP24A1 mutations: A cross-sectional study. <i>Bone</i> , 2015, 81, 89-96.	2.9	54
85	Associations of obesity with socioeconomic and lifestyle factors in middle-aged and elderly men: European Male Aging Study (EMAS). <i>European Journal of Endocrinology</i> , 2015, 172, 59-67.	3.7	17
86	Development of and Recovery from Secondary Hypogonadism in Aging Men: Prospective Results from the EMAS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 3172-3182.	3.6	118
87	Possibilities and limitations of signal summing for an immunosuppressant LC-MS/MS method. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 6191-6199.	3.7	7
88	Abstract P1-03-05: Genetic variant in the OPG gene is associated with aromatase inhibitor-related musculoskeletal toxicity in breast cancer patients. , 2015, , .		0
89	Letter to the Editor: 25-Hydroxyvitamin D Does Not Interfere With Liquid Chromatography Tandem Mass Spectrometry Assays for 1,25-Dihydroxyvitamin D. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, L82-L83.	3.6	0
90	Androgens and estrogens in skeletal sexual dimorphism. <i>Asian Journal of Andrology</i> , 2014, 16, 213.	1.6	56

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91	Androgen Receptor Polymorphism-Dependent Variation in Prostate-Specific Antigen Concentrations of European Men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2048-2056.	2.5	8
92	Higher 25(OH)D2 Is Associated With Lower 25(OH)D3 and 1,25(OH)2D3. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2736-2744.	3.6	32
93	Low Prolactin Is Associated with Sexual Dysfunction and Psychological or Metabolic Disturbances in Middle-Aged and Elderly Men: The European Male Aging Study (EMAS). <i>Journal of Sexual Medicine</i> , 2014, 11, 240-253.	0.6	63
94	Fracture incidence after 3 years of aromatase inhibitor therapy. <i>Annals of Oncology</i> , 2014, 25, 1665-1666.	1.2	0
95	A satellite cell-specific knockout of the androgen receptor reveals myostatin as a direct androgen target in skeletal muscle. <i>FASEB Journal</i> , 2014, 28, 2979-2994.	0.5	100
96	Which model to predict fracture risk?. <i>Nature Reviews Endocrinology</i> , 2014, 10, 194-195.	9.6	1
97	Late-Onset Hypogonadism and Mortality in Aging Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1357-1366.	3.6	184
98	Arthralgia induced by endocrine treatment for breast cancer: A prospective study of serum levels of insulin like growth factor-I, its binding protein and oestrogens. <i>European Journal of Cancer</i> , 2014, 50, 2925-2931.	2.8	14
99	Association of 25-hydroxyvitamin D, 1,25-dihydroxyvitamin D and parathyroid hormone with mortality among middle-aged and older European men. <i>Age and Ageing</i> , 2014, 43, 528-535.	1.6	19
100	Functional effects of sex hormone-binding globulin variants. <i>Nature Reviews Endocrinology</i> , 2014, 10, 516-517.	9.6	28
101	Sex Steroid Actions in Male Bone. <i>Endocrine Reviews</i> , 2014, 35, 906-960.	20.1	239
102	Minimal interference from paricalcitol (Zemplar®) in underivatized 1,25-dihydroxyvitamin D LC-MS/MS assays. <i>Clinica Chimica Acta</i> , 2014, 429, 104-105.	1.1	1
103	Sensitive routine liquid chromatography-tandem mass spectrometry method for serum estradiol and estrone without derivatization. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 8569-8577.	3.7	54
104	Osteoporosis in Men. , 2013, , 757-802.		4
105	Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1283-E1304.	3.6	234
106	Osteoporosis in older men: Recent advances in pathophysiology and treatment. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2013, 27, 527-539.	4.7	46
107	Sarcopenia and its relationship with bone mineral density in middle-aged and elderly European men. <i>Osteoporosis International</i> , 2013, 24, 87-98.	3.1	236
108	Active Vitamin D (1,25-Dihydroxyvitamin D) and Bone Health in Middle-Aged and Elderly Men: The European Male Aging Study (EMAS). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 995-1005.	3.6	61



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109	Age-associated changes in hypothalamic-pituitary-testicular function in middle-aged and older men are modified by weight change and lifestyle factors: longitudinal results from the European Male Ageing Study. <i>European Journal of Endocrinology</i> , 2013, 168, 445-455.	3.7	316
110	Novel insights in the regulation and mechanism of androgen action on bone. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2013, 20, 240-244.	2.3	38
111	Comparisons of Immunoassay and Mass Spectrometry Measurements of Serum Estradiol Levels and Their Influence on Clinical Association Studies in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1097-E1102.	3.6	58
112	Need for Estradiol Assays With a Lower Functional Sensitivity in Clinical Studies Examining Postmenopausal Women Treated With Aromatase Inhibitors. <i>Journal of Clinical Oncology</i> , 2013, 31, 509-509.	1.6	10
113	Cohort Profile: The European Male Ageing Study. <i>International Journal of Epidemiology</i> , 2013, 42, 391-401.	1.9	41
114	Selective and Classical Androgen Response Elements in Androgen-Regulated Gene Expression. , 2013, , 13-27.		0
115	Abstract P1-13-09: Sensitive liquid chromatography-tandem mass spectrometry method for serum estradiol and estrone assessment without derivatisation, overcoming cross reactivity with exemestane. , 2013, , .		0
116	Abstract P1-13-08: Arthralgia and changes in serum levels of IGF-I, its binding protein and estrogen in breast cancer patients on endocrine agents. , 2013, , .		0
117	Fracture Risk and Zoledronic Acid Therapy in Men with Osteoporosis. <i>New England Journal of Medicine</i> , 2012, 367, 1714-1723.	27.0	285
118	Characteristics of Androgen Deficiency in Late-Onset Hypogonadism: Results from the European Male Ageing Study (EMAS). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1508-1516.	3.6	258
119	Comparison of serum testosterone and estradiol measurements in 3174 European men using platform immunoassay and mass spectrometry; relevance for the diagnostics in aging men. <i>European Journal of Endocrinology</i> , 2012, 166, 983-991.	3.7	169
120	Association of hypogonadism with vitamin D status: the European Male Ageing Study. <i>European Journal of Endocrinology</i> , 2012, 166, 77-85.	3.7	166
121	Oncogenic osteomalacia illustrating the effect of fibroblast growth factor 23 on phosphate homeostasis. <i>CKJ: Clinical Kidney Journal</i> , 2012, 5, 240-243.	2.9	4
122	Androgen receptor (AR) in osteocytes is important for the maintenance of male skeletal integrity: Evidence from targeted AR disruption in mouse osteocytes. <i>Journal of Bone and Mineral Research</i> , 2012, 27, 2535-2543.	2.8	93
123	Targeted disruption of androgen receptor in mouse osteocytes: The androgen receptor in osteocytes is important for the maintenance of bone structure in males. <i>Bone</i> , 2012, 50, S60.	2.9	1
124	Musculoskeletal Frailty: A Geriatric Syndrome at the Core of Fracture Occurrence in Older Age. <i>Calcified Tissue International</i> , 2012, 91, 161-177.	3.1	78
125	A role for selective androgen response elements in the development of the epididymis and the androgen control of the 5 $\alpha$ reductase II gene. <i>FASEB Journal</i> , 2012, 26, 4360-4372.	0.5	22
126	Testosterone and bone. , 2012, , 177-190.		6



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127	Postmenopausal osteoporosis treatment with antiresorptives: Effects of discontinuation or long-term continuation on bone turnover and fracture risk—a perspective. <i>Journal of Bone and Mineral Research</i> , 2012, 27, 963-974.	2.8	94
128	Androgens and skeletal muscle: cellular and molecular action mechanisms underlying the anabolic actions. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 1651-1667.	5.4	142
129	Thyroid hormones and male sexual function. <i>Journal of Developmental and Physical Disabilities</i> , 2012, 35, 668-679.	3.6	58
130	Structural basis for nuclear hormone receptor DNA binding. <i>Molecular and Cellular Endocrinology</i> , 2012, 348, 411-417.	3.2	115
131	The hinge region in androgen receptor control. <i>Molecular and Cellular Endocrinology</i> , 2012, 358, 1-8.	3.2	82
132	Abstract P2-13-06: Effect of letrozole on bone and joints in collagen-induced arthritis in mice. , 2012, , .		0
133	Case report: Parameters of mineral metabolism after removal of a phosphaturic mesenchymal tumor. <i>Bone</i> , 2011, 48, S84.	2.9	0
134	Osteoporosis in men. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2011, 25, 321-335.	4.7	72
135	Polymorphisms in Genes Involved in the NF- $\kappa$ B Signalling Pathway Are Associated with Bone Mineral Density, Geometry and Turnover in Men. <i>PLoS ONE</i> , 2011, 6, e28031.	2.5	19
136	Frailty in Relation to Variations in Hormone Levels of the Hypothalamic-Pituitary-Testicular Axis in Older Men: Results From the European Male Aging Study. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 814-821.	2.6	52
137	Once-Yearly Zoledronic Acid in Older Men Compared with Women with Recent Hip Fracture. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 2084-2090.	2.6	55
138	Influence of age and sex steroids on bone density and geometry in middle-aged and elderly European men. <i>Osteoporosis International</i> , 2011, 22, 1513-1523.	3.1	46
139	Influence of Insulin-Like Growth Factor Binding Protein (IGFBP)-1 and IGFBP-3 on Bone Health: Results from the European Male Ageing Study. <i>Calcified Tissue International</i> , 2011, 88, 503-510.	3.1	22
140	Influence of Polymorphisms in the RANKL/RANK/OPG Signaling Pathway on Volumetric Bone Mineral Density and Bone Geometry at the Forearm in Men. <i>Calcified Tissue International</i> , 2011, 89, 446-455.	3.1	16
141	Influence of bone remodelling rate on quantitative ultrasound parameters at the calcaneus and DXA BMDa of the hip and spine in middle-aged and elderly European men: the European Male Ageing Study (EMAS). <i>European Journal of Endocrinology</i> , 2011, 165, 977-986.	3.7	28
142	Impaired quality of life and sexual function in overweight and obese men: the European Male Ageing Study. <i>European Journal of Endocrinology</i> , 2011, 164, 1003-1011.	3.7	90
143	The ESR1 (6q25) Locus Is Associated with Calcaneal Ultrasound Parameters and Radial Volumetric Bone Mineral Density in European Men. <i>PLoS ONE</i> , 2011, 6, e22037.	2.5	9
144	Meta-analysis: Excess Mortality After Hip Fracture Among Older Women and Men. <i>Annals of Internal Medicine</i> , 2010, 152, 380.	3.9	1,053

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145	Sexual dimorphism in cortical bone size and strength but not density is determined by independent and time-specific actions of sex steroids and IGF-1: Evidence from pubertal mouse models. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 617-626.	2.8	116
146	Androgen receptor disruption increases the osteogenic response to mechanical loading in male mice. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 124-131.	2.8	66
147	Influence of Lifestyle Factors on Quantitative Heel Ultrasound Measurements in Middle-Aged and Elderly Men. <i>Calcified Tissue International</i> , 2010, 86, 211-219.	3.1	24
148	Gonadal sex steroid status and bone health in middle-aged and elderly European men. <i>Osteoporosis International</i> , 2010, 21, 1331-1339.	3.1	37
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