Reinhold Vieth

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/1192068/reinhold-vieth-publications-by-year.pdf

Version: 2024-04-11

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

126 11,833 108 51 h-index g-index citations papers 6.49 130 12,930 5.5 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
126	Supplemental Vitamins and Minerals for Cardiovascular Disease Prevention and Treatment: JACC Focus Seminar. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 423-436	15.1	13
125	The Paleolithic Nutrition Model in Relation to Ultraviolet Light and Vitamin D. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1268, 409-419	3.6	1
124	Weaker bones and white skin as adaptions to improve anthropological "fitness" for northern environments. <i>Osteoporosis International</i> , 2020 , 31, 617-624	5.3	4
123	Neither human nor mouse is hypercalcaemic with 250 nmol/l 25-hydroxyvitamin D. <i>Brain</i> , 2020 , 143, e9	11.2	1
122	Vitamin D supplementation: cholecalciferol, calcifediol, and calcitriol. <i>European Journal of Clinical Nutrition</i> , 2020 , 74, 1493-1497	5.2	18
121	Randomized trial of daily high-dose vitamin D in patients with RRMS receiving subcutaneous interferon []] a. <i>Neurology</i> , 2019 , 93, e1906-e1916	6.5	37
120	25-Hydroxyvitamin D variability within-person due to diurnal rhythm and illness: a case report. <i>Journal of Medical Case Reports</i> , 2019 , 13, 29	1.2	12
119	Randomized window of opportunity trial evaluating high-dose vitamin D in breast cancer patients. Breast Cancer Research and Treatment, 2019 , 178, 347-356	4.4	6
118	Hypercalcemia and a "no observed adverse effect level" intake of vitamin D. <i>Cmaj</i> , 2019 , 191, E768	3.5	
117	Rationale and Plan for Vitamin D Food Fortification: A Review and Guidance Paper. <i>Frontiers in Endocrinology</i> , 2018 , 9, 373	5.7	159
116	The IOM E ndocrine Society Controversy on Recommended Vitamin D Targets: In Support of the Endocrine Society Position 2018 , 1091-1107		9
115	Supplemental Vitamins and Minerals for CVD Prevention and Treatment. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 2570-2584	15.1	127
114	microRNAs and DICER1 are regulated by 1,25-dihydroxyvitamin D in prostate stroma. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017 , 167, 192-202	5.1	20
113	A Randomized Double-Blind Placebo-Controlled Trial of the Effect of Vitamin D Supplementation on Breast Density in Premenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1233-1241	4	8
112	Effect of vitamin D supplementation on oral glucose tolerance in individuals with low vitamin D status and increased risk for developing type 2 diabetes (EVIDENCE): A double-blind, randomized, placebo-controlled clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 133-141	6.7	43
111	Sunbeds with UVB radiation can produce physiological levels of serum 25-Hydroxyvitamin D in healthy volunteers. <i>Dermato-Endocrinology</i> , 2017 , 9, e1375635		4
110	Effect of re-irradiation for painful bone metastases on urinary markers of osteoclast activity (NCIC CTG SC.20U). <i>Radiotherapy and Oncology</i> , 2015 , 115, 141-8	5.3	10

(2011-2015)

109	Adjunctive vitamin D for treatment of active tuberculosis in India: a randomised, double-blind, placebo-controlled trial. <i>Lancet Infectious Diseases, The</i> , 2015 , 15, 528-34	25.5	91
108	Bioavailability and Safety of Vitamin D3 from Pizza Baked with Fortified Mozzarella Cheese: A Randomized Controlled Trial. <i>Canadian Journal of Dietetic Practice and Research</i> , 2015 , 76, 109-16	1.3	5
107	Differential expression and regulation of vitamin D hydroxylases and inflammatory genes in prostate stroma and epithelium by 1,25-dihydroxyvitamin D in men with prostate cancer and an in vitro model. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015 , 148, 156-65	5.1	36
106	Serum 25-Hydroxyvitamin-D and Prostate Cancer U-Shaped Risk Curves-Does Latitude Play A Role? A Meta-Analysis of Case-Control Studies. <i>FASEB Journal</i> , 2015 , 29, 758.12	0.9	
105	Prospective association of 25(OH)D with metabolic syndrome. Clinical Endocrinology, 2014, 80, 502-7	3.4	36
104	Effect of vitamin D replacement on hip structural geometry in adolescents: a randomized controlled trial. <i>Bone</i> , 2013 , 56, 296-303	4.7	23
103	Longitudinal study of vitamin D metabolites after long bone fracture. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 1301-7	6.3	21
102	Tumor suppressor microRNAs, miR-100 and -125b, are regulated by 1,25-dihydroxyvitamin D in primary prostate cells and in patient tissue. <i>Cancer Prevention Research</i> , 2013 , 6, 483-94	3.2	73
101	Randomized clinical trial of vitamin D3 doses on prostatic vitamin D metabolite levels and ki67 labeling in prostate cancer patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 1498-50) 7 ^{5.6}	70
100	Comparison of vitamin D2 and vitamin D3 supplementation in raising serum 25-hydroxyvitamin D status: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1357-64	7	446
100	Comparison of vitamin D2 and vitamin D3 supplementation in raising serum 25-hydroxyvitamin D status: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1357-64 Implications for 25-hydroxyvitamin D testing of public health policies about the benefits and risks of vitamin D fortification and supplementation. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <i>Supplement</i> , 2012 , 243, 144-53	7	446 9
	status: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1357-64 Implications for 25-hydroxyvitamin D testing of public health policies about the benefits and risks of vitamin D fortification and supplementation. <i>Scandinavian Journal of Clinical and Laboratory</i>	0.9	
99	status: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1357-64 Implications for 25-hydroxyvitamin D testing of public health policies about the benefits and risks of vitamin D fortification and supplementation. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <i>Supplement</i> , 2012 , 243, 144-53		
99 98	status: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 1357-64 Implications for 25-hydroxyvitamin D testing of public health policies about the benefits and risks of vitamin D fortification and supplementation. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <i>Supplement</i> , 2012 , 243, 144-53 Vitamin D-Casein fortification of cheese and its bioavailability. <i>FASEB Journal</i> , 2012 , 26, 1019.4 High-dose oral vitamin D3 administration increases serum and prostate levels of vitamin D	0.9	
99 98 97	Implications for 25-hydroxyvitamin D testing of public health policies about the benefits and risks of vitamin D fortification and supplementation. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement,</i> 2012 , 243, 144-53 Vitamin D-Casein fortification of cheese and its bioavailability. <i>FASEB Journal</i> , 2012 , 26, 1019.4 High-dose oral vitamin D3 administration increases serum and prostate levels of vitamin D metabolites safely in prostate cancer patients. <i>FASEB Journal</i> , 2012 , 26, 388.5 Determination of 1,25-dihydroxyvitamin D concentrations in human colon tissues and matched	0.9	9
99 98 97 96	Implications for 25-hydroxyvitamin D testing of public health policies about the benefits and risks of vitamin D fortification and supplementation. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement,</i> 2012 , 243, 144-53 Vitamin D-Casein fortification of cheese and its bioavailability. <i>FASEB Journal,</i> 2012 , 26, 1019.4 High-dose oral vitamin D3 administration increases serum and prostate levels of vitamin D metabolites safely in prostate cancer patients. <i>FASEB Journal,</i> 2012 , 26, 388.5 Determination of 1,25-dihydroxyvitamin D concentrations in human colon tissues and matched serum samples. <i>Anticancer Research,</i> 2012 , 32, 259-63 Efficacy of vitamin D3 as add-on therapy in patients with relapsing-remitting multiple sclerosis receiving subcutaneous interferon [1] a: a Phase II, multicenter, double-blind, randomized,	0.9	9
99 98 97 96	Implications for 25-hydroxyvitamin D testing of public health policies about the benefits and risks of vitamin D fortification and supplementation. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement,</i> 2012 , 243, 144-53 Vitamin D-Casein fortification of cheese and its bioavailability. <i>FASEB Journal</i> , 2012 , 26, 1019.4 High-dose oral vitamin D3 administration increases serum and prostate levels of vitamin D metabolites safely in prostate cancer patients. <i>FASEB Journal</i> , 2012 , 26, 388.5 Determination of 1,25-dihydroxyvitamin D concentrations in human colon tissues and matched serum samples. <i>Anticancer Research</i> , 2012 , 32, 259-63 Efficacy of vitamin D3 as add-on therapy in patients with relapsing-remitting multiple sclerosis receiving subcutaneous interferon Ela: a Phase II, multicenter, double-blind, randomized, placebo-controlled trial. <i>Journal of the Neurological Sciences</i> , 2011 , 311, 44-9 The ratio of serum 24,25-dihydroxyvitamin D(3) to 25-hydroxyvitamin D(3) is predictive of 25-hydroxyvitamin D(3) response to vitamin D(3) supplementation. <i>Journal of Steroid Biochemistry</i>	0.9 0.9 2.3 3.2	9 14 88

91	Association of 25(OH)D and PTH with metabolic syndrome and its traditional and nontraditional components. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 168-75	5.6	95
90	Cholecalciferol plus calcium suppresses abnormal PBMC reactivity in patients with multiple sclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 2826-34	5.6	59
89	Serum 25-hydroxyvitamin D is a predictor of serum 1,25-dihydroxyvitamin D in overweight and obese patients. <i>Journal of Nutrition</i> , 2011 , 141, 112-7	4.1	43
88	Prospective associations of vitamin D with Evell function and glycemia: the PROspective Metabolism and ISlet cell Evaluation (PROMISE) cohort study. <i>Diabetes</i> , 2011 , 60, 2947-53	0.9	103
87	Evidence-based criteria in the nutritional context. <i>Nutrition Reviews</i> , 2010 , 68, 478-84	6.4	124
86	Vitamin D and calcium intakes and breast cancer risk in pre- and postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 1699-707	7	57
85	Serum 25-hydroxyvitamin D concentrations fluctuate seasonally in young adults of diverse ancestry living in Toronto. <i>Journal of Nutrition</i> , 2010 , 140, 2213-20	4.1	50
84	Association of vitamin D with insulin resistance and beta-cell dysfunction in subjects at risk for type 2 diabetes. <i>Diabetes Care</i> , 2010 , 33, 1379-81	14.6	240
83	Relationship between vitamin D during perinatal development and health. <i>Journal of Midwifery and Womeni</i> s <i>Health</i> , 2010 , 55, 550-60	2.2	44
82	Vitamin D association with estradiol and progesterone in young women. <i>Cancer Causes and Control</i> , 2010 , 21, 479-83	2.8	39
81	Long-term effects of giving nursing home residents bread fortified with 125 microg (5000 IU) vitamin D(3) per daily serving. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1132-7	7	80
80	Experimentally observed vitamin D requirements are higher than extrapolated ones. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1114-5; author reply 1115-6	7	4
79	Common genetic variants of the vitamin D binding protein (DBP) predict differences in response of serum 25-hydroxyvitamin D [25(OH)D] to vitamin D supplementation. <i>Clinical Biochemistry</i> , 2009 , 42, 1174-7	3.5	164
78	An evaluation of automated methods for measurement of serum 25-hydroxyvitamin D. <i>Clinical Biochemistry</i> , 2009 , 42, 1549-56	3.5	142
77	The development and evaluation of a food frequency questionnaire used in assessing vitamin D intake in a sample of healthy young Canadian adults of diverse ancestry. <i>Nutrition Research</i> , 2009 , 29, 255-61	4	42
76	Vitamin D and cancer mini-symposium: the risk of additional vitamin D. <i>Annals of Epidemiology</i> , 2009 , 19, 441-5	6.4	43
75	Serum 25-hydroxyvitamin D as a determinant of multiple sclerosis outcome following a pediatric demyelinating event. <i>FASEB Journal</i> , 2009 , 23, 345.8	0.9	
74	Seasonal variation in vitamin D status in healthy young adults of different ancestry in the Toronto area. <i>FASEB Journal</i> , 2009 , 23, LB483	0.9	

(2007-2009)

73	How to optimize vitamin D supplementation to prevent cancer, based on cellular adaptation and hydroxylase enzymology. <i>Anticancer Research</i> , 2009 , 29, 3675-84	2.3	72
72	Was it inappropriate to give patients with osteoporosis calcitriol instead of vitamin D?. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 575-6; author reply 576-7	5.6	1
71	Low wintertime vitamin D levels in a sample of healthy young adults of diverse ancestry living in the Toronto area: associations with vitamin D intake and skin pigmentation. <i>BMC Public Health</i> , 2008 , 8, 336	4.1	79
70	Vitamin D: a growing perspective. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2008 , 45, 339-414	9.4	92
69	Vitamin D3 fortification, quantification, and long-term stability in Cheddar and low-fat cheeses. <i>Journal of Agricultural and Food Chemistry</i> , 2008 , 56, 7964-9	5.7	38
68	Self-prescribed high-dose vitamin D3: effects on biochemical parameters in two men. <i>Annals of Clinical Biochemistry</i> , 2008 , 45, 106-10	2.2	21
67	Vitamin D from dietary intake and sunlight exposure and the risk of hormone-receptor-defined breast cancer. <i>American Journal of Epidemiology</i> , 2008 , 168, 915-24	3.8	39
66	Cod liver oil, vitamin A toxicity, frequent respiratory infections, and the vitamin D deficiency epidemic. <i>Annals of Otology, Rhinology and Laryngology</i> , 2008 , 117, 864-70	2.1	38
65	Comparison of daily, weekly, and monthly vitamin D3 in ethanol dosing protocols for two months in elderly hip fracture patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3430-5	5.6	155
64	Short- and long-term safety of weekly high-dose vitamin D3 supplementation in school children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 2693-701	5.6	111
63	The bioavailability of vitamin D from fortified cheeses and supplements is equivalent in adults. <i>Journal of Nutrition</i> , 2008 , 138, 1365-71	4.1	65
62	Evidence for genetic regulation of vitamin D status in twins with multiple sclerosis. <i>American Journal of Clinical Nutrition</i> , 2008 , 88, 441-7	7	192
61	Unusually prolonged vitamin D intoxication after discontinuation of vitamin D: possible role of primary hyperparathyroidism. <i>International Urology and Nephrology</i> , 2008 , 40, 801-5	2.3	10
60	Vitamin K supplementation in postmenopausal women with osteopenia (ECKO trial): a randomized controlled trial. <i>PLoS Medicine</i> , 2008 , 5, e196	11.6	111
59	Evaluation of automated methods for quantifying serum 25-hydroxyvitamin D. <i>FASEB Journal</i> , 2008 , 22, 693-693	0.9	
58	Randomized controlled trial comparing the bioavailability of vitamin D3 from fortified Cheddar cheese, fortified low-fat cheese, and supplement. <i>FASEB Journal</i> , 2008 , 22, 693-693	0.9	
57	A Phase I/II Dose-Escalation Trial of Vitamin D3 with Calcium Supplementation in Patients with Multiple Sclerosis. <i>FASEB Journal</i> , 2008 , 22, 157.2	0.9	1
56	Vitamin D toxicity, policy, and science. <i>Journal of Bone and Mineral Research</i> , 2007 , 22 Suppl 2, V64-8	6.3	170

55	Safety of vitamin D3 in adults with multiple sclerosis. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 645-51	7	175
54	A comparison of automated methods for the quantitation of serum 25-hydroxyvitamin D and 1,25-dihydroxyvitamin D. <i>Clinical Biochemistry</i> , 2007 , 40, 1305-10	3.5	16
53	Comparison of self-reported lifetime sun exposure with two methods of cutaneous microtopography. <i>American Journal of Epidemiology</i> , 2007 , 165, 222-30	3.8	5
52	Evaluation of a 1,25-dihydroxyvitamin D enzyme immunoassay. <i>Clinical Chemistry</i> , 2007 , 53, 1104-8	5.5	25
51	The urgent need to recommend an intake of vitamin D that is effective. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 649-50	7	515
50	Risk assessment for vitamin D. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 6-18	7	652
49	Vitamin D3 fortification and quantification in processed dairy products. <i>International Dairy Journal</i> , 2007 , 17, 753-759	3.5	79
48	Inhibition of alkaline phosphatase by cysteine: implications for calcium pyrophosphate dihydrate crystal deposition disease. <i>Journal of Rheumatology</i> , 2007 , 34, 1313-22	4.1	6
47	What is the optimal vitamin D status for health?. <i>Progress in Biophysics and Molecular Biology</i> , 2006 , 92, 26-32	4.7	150
46	Effect of vitamin D replacement on musculoskeletal parameters in school children: a randomized controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 405-12	5.6	291
45	A prospective nested case-control study of vitamin D status and pancreatic cancer risk in male smokers. <i>Cancer Research</i> , 2006 , 66, 10213-9	10.1	143
44	Critique of the considerations for establishing the tolerable upper intake level for vitamin D: critical need for revision upwards. <i>Journal of Nutrition</i> , 2006 , 136, 1117-22	4.1	100
43	The case against ergocalciferol (vitamin D2) as a vitamin supplement. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 694-7	7	409
42	Vitamin D in congestive heart failure. American Journal of Clinical Nutrition, 2006, 83, 731-2	7	22
41	Pilot study: potential role of vitamin D (Cholecalciferol) in patients with PSA relapse after definitive therapy. <i>Nutrition and Cancer</i> , 2005 , 51, 32-6	2.8	64
40	The role of vitamin D in the prevention of osteoporosis. <i>Annals of Medicine</i> , 2005 , 37, 278-85	1.5	37
39	The Pharmacology of Vitamin D, Including Fortification Strategies 2005, 995-1015		35
38	Sex differences in the effect of body-composition variables on bone mass in healthy children and adolescents. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 1428-35	7	69

(2001-2004)

37	Lack of generalizable evidence of the superiority of alfacalcidol over plain vitamin D in the treatment of glucocorticoid-induced osteoporosis: comment on the article by Ringe et al. <i>Rheumatology International</i> , 2004 , 24, 250-1	3.6	2
36	Randomized comparison of the effects of the vitamin D3 adequate intake versus 100 mcg (4000 IU) per day on biochemical responses and the wellbeing of patients. <i>Nutrition Journal</i> , 2004 , 3, 8	4.3	163
35	Bone mineral density by age, gender, pubertal stages, and socioeconomic status in healthy Lebanese children and adolescents. <i>Bone</i> , 2004 , 35, 1169-79	4.7	90
34	Why "Vitamin D" is not a hormone, and not a synonym for 1,25-dihydroxy-vitamin D, its analogs or deltanoids. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2004 , 89-90, 571-3	5.1	36
33	Why the optimal requirement for Vitamin D3 is probably much higher than what is officially recommended for adults. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2004 , 89-90, 575-9	5.1	180
32	Age-related changes in the 25-hydroxyvitamin D versus parathyroid hormone relationship suggest a different reason why older adults require more vitamin D. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 185-91	5.6	336
31	Inaccuracies in relating 25-hydroxyvitamin D to ischemic heart disease. <i>European Journal of Epidemiology</i> , 2003 , 18, 461-2	12.1	4
30	Effects of Vitamin D on Bone and Natural Selection of Skin Color: How Much Vitamin D Nutrition are We Talking About? 2003 , 139-154		11
29	Dairy products, calcium, and prostate cancer risk in the PhysiciansRHealth Study. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 490-1; author reply 491	7	10
28	Vitamin D ingestion and changes to rat aorta. <i>Cardiovascular Research</i> , 2002 , 56, 323-4; author reply 32	25 9.9	2
27	Vitamin D poisoning by table sugar. <i>Lancet, The</i> , 2002 , 359, 672	40	45
26	Vitamin D insufficiency: no recommended dietary allowance exists for this nutrient. <i>Cmaj</i> , 2002 , 166, 1541-2	3.5	9
25	A cartilage derived novel compound DDP (2,6-dimethyldifuro-8-pyrone): isolation, purification, and identification. <i>Journal of Rheumatology</i> , 2002 , 29, 147-53	4.1	
24	Novel fluorescent compound (DDP) in calf, rabbit, and human articular cartilage and synovial fluid. <i>Journal of Rheumatology</i> , 2002 , 29, 154-60	4.1	2
23	Efficacy and safety of vitamin D3 intake exceeding the lowest observed adverse effect level. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 288-94	7	482
22	Vitamin D Nutrition and its Potential Health Benefits for Bone, Cancer and Other Conditions. <i>Journal of Nutritional and Environmental Medicine</i> , 2001 , 11, 275-291		22
21	Association between total serum calcium and the A986S polymorphism of the calcium-sensing receptor gene. <i>Molecular Genetics and Metabolism</i> , 2001 , 72, 168-74	3.7	71
20	Reply to FAJ Muskiet et al. <i>American Journal of Clinical Nutrition</i> , 2001 , 74, 863-864	7	2

19	Reply to J Hathcock and I Munro. American Journal of Clinical Nutrition, 2001, 74, 866-867	7	3
18	Vitamin D and seasonal fluctuations of gadolinium-enhancing magnetic resonance imaging lesions in multiple sclerosis. <i>Annals of Neurology</i> , 2000 , 48, 271-272	9.4	132
17	Regulation of sodium, calcium and vitamin D metabolism in Dahl rats on a high-salt/low-potassium diet: genetic and neural influences. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2000 , 27, 378-83	3	11
16	Alleles of the estrogen receptor alpha-gene and an estrogen receptor cotranscriptional activator gene, amplified in breast cancer-1 (AIB1), are associated with quantitative calcaneal ultrasound. Journal of Bone and Mineral Research, 2000, 15, 2231-9	6.3	27
15	Improved cholecalciferol nutrition in rats is noncalcemic, suppresses parathyroid hormone and increases responsiveness to 1, 25-dihydroxycholecalciferol. <i>Journal of Nutrition</i> , 2000 , 130, 578-84	4.1	24
14	Vitamin D and seasonal fluctuations of gadolinium-enhancing magnetic resonance imaging lesions in multiple sclerosis 2000 , 48, 271		5
13	A986S polymorphism of the calcium-sensing receptor and circulating calcium concentrations. <i>Lancet, The</i> , 1999 , 353, 112-5	40	154
12	Vitamin D supplementation, 25-hydroxyvitamin D concentrations, and safety. <i>American Journal of Clinical Nutrition</i> , 1999 , 69, 842-56	7	1136
11	Seasonal prevalence of vitamin D deficiency in institutionalized older adults. <i>Journal of the American Geriatrics Society</i> , 1997 , 45, 598-603	5.6	76
10	Direct haplotyping at the vitamin D receptor locus improves genetic resolution. <i>Journal of Bone and Mineral Research</i> , 1997 , 12, 494-5	6.3	6
9	Moderate vitamin D3 supplementation lowers serum 1,25-dihydroxy-vitamin D3 in rats. <i>Nutrition Research</i> , 1995 , 15, 725-731	4	8
8	125I-RIA kit cannot distinguish vitamin D deficiency as well as a more specific assay for 25-hydroxyvitamin D. <i>Clinical Biochemistry</i> , 1995 , 28, 175-9	3.5	13
7	Presystemic 24-hydroxylation of oral 25-hydroxyvitamin D3 in rats. <i>Journal of Bone and Mineral Research</i> , 1990 , 5, 1177-82	6.3	1
6	Tracer kinetics and actions of oral and intraperitoneal 1,25-dihydroxyvitamin D3 administration in rats. <i>Kidney International</i> , 1990 , 38, 857-61	9.9	10
5	Species differences in the binding kinetics of 25-hydroxyvitamin D3 to vitamin D binding protein. <i>Canadian Journal of Physiology and Pharmacology</i> , 1990 , 68, 1368-71	2.4	21
4	The mechanisms of vitamin D toxicity. <i>Bone and Mineral</i> , 1990 , 11, 267-72		139
3	Low dietary calcium reduces 25-hydroxycholecalciferol in plasma of rats. <i>Journal of Nutrition</i> , 1987 , 117, 914-8	4.1	35
2	25-hydroxyvitamin D metabolism in the sheep fetus and lamb. <i>Pediatric Research</i> , 1980 , 14, 360-3	3.2	15

Photography tank for continuous development of thin-layer chromatographic plates. *Analytical Chemistry*, **1978**, 50, 2150-2152

7.8 12