Roger Bouillon

List of Publications by Year
in descending order

166 papers	17,903 citations	13865 67 h-index	13379 130 g-index
174 all docs	174 docs citations	174 times ranked	15197 citing authors

#	Article	IF	Citations
1	Vitamin D Supplementation and Fractures in Adults: A Systematic Umbrella Review of Meta-Analyses of Controlled Trials. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 882-898.	3.6	35
2	The health effects of vitamin D supplementation: evidence from human studies. Nature Reviews Endocrinology, 2022, 18, 96-110.	9.6	181
3	Reply to â€˜The emerging evidence for non-skeletal health benefits of vitamin D supplementation in adultsâ€™. Nature Reviews Endocrinology, 2022, , .	9.6	0
4	Calcifediol (25OH Vitamin D3) Deficiency: A Risk Factor from Early to Old Age. Nutrients, 2022, 14, 1168.	4.1	15
5	Measuring Vitamin D3 Metabolic Status, Comparison between Vitamin D Deficient and Sufficient Individuals. Separations, 2022, 9, 141.	2.4	5
6	Vitamin D Endocrine System and COVID-19: Treatment with Calcifediol. Nutrients, 2022, 14, 2716.	4.1	19
7	Total, Bioavailable, and Free 25(OH)D Relationship with Indices of Bone Health in Elderly: A Randomized Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e990-e1001.	3.6	13
8	Nutritional rickets: calcium or vitamin D deficiency?. American Journal of Clinical Nutrition, 2021, 114, 3-4.	4.7	6
9	Calcifediol Treatment and Hospital Mortality Due to COVID-19: A Cohort Study. Nutrients, 2021, 13, 1760.	4.1	71
10	Calcifediol Treatment and COVID-19â€“Related Outcomes. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4017-e4027.	3.6	60
11	25-OHD response to vitamin D supplementation in children: effect of dose but not GC haplotype. European Journal of Endocrinology, 2021, 185, 333-342.	3.7	3
12	Introduction: Special Issue on Vitamin D Dedicated to the Memory of Anthony W Norman. JBMR Plus, 2021, 5, e10445.	2.7	3
13	Aging Men With Insufficient Vitamin D Have a Higher Mortality Risk: No Added Value of its Free Fractions or Active Form. Journal of Clinical Endocrinology and Metabolism, 2021, , .	3.6	6
14	Vitamin <scp>D</scp> Endocrine System and <scp>COVIDâ€19</scp>. JBMR Plus, 2021, 5, e10576.	2.7	13
15	Real world evidence of calcifediol or vitamin D prescription and mortality rate of COVID-19 in a retrospective cohort of hospitalized Andalusian patients. Scientific Reports, 2021, 11, 23380.	3.3	39
16	Vitamin D: Dosing, levels, form, and route of administration: Does one approach fit all?. Reviews in Endocrine and Metabolic Disorders, 2021, 22, 1201-1218.	5.7	74
17	Vitamin D: Giveth to Those Who Needeth. JBMR Plus, 2020, 4, e10232.	2.7	12
18	Nutritional rickets: Historic overview and plan for worldwide eradication. Journal of Steroid Biochemistry and Molecular Biology, 2020, 198, 105563.	2.5	32

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19	Vitamin D status in Africa is worse than in other continents. The Lancet Global Health, 2020, 8, e20-e21.	6.3	31
20	Relationship of Total and Free 25-Hydroxyvitamin D to Biomarkers and Metabolic Indices in Healthy Children. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1631-e1640.	3.6	9
21	Safety of High-Dose Vitamin D Supplementation. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1290-1291.	3.6	14
22	â€œEffect of calcifediol treatment and best available therapy versus best available therapy on intensive care unit admission and mortality among patients hospitalized for COVID-19: A pilot randomized clinical studyâ€• Journal of Steroid Biochemistry and Molecular Biology, 2020, 203, 105751.	2.5	538
23	Controversies in Vitamin D: A Statement From the Third International Conference. JBMR Plus, 2020, 4, e10417.	2.7	118
24	Vitamin D and SARS-CoV-2 virus/COVID-19 disease. BMJ Nutrition, Prevention and Health, 2020, 3, 106-110.	3.7	116
25	Vitamin D receptor stimulation to reduce acute respiratory distress syndrome (ARDS) in patients with coronavirus SARS-CoV-2 infections. Journal of Steroid Biochemistry and Molecular Biology, 2020, 202, 105719.	2.5	128
26	Consensus statement from 2nd International Conference on Controversies in Vitamin D. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 89-116.	5.7	182
27	Effect of Intravenous 25OHD Supplementation on Bone Turnover and Inflammation in Prolonged Critically Ill Patients. Hormone and Metabolic Research, 2020, 52, 168-178.	1.5	8
28	Calcifediol is superior to cholecalciferol in improving vitamin D status in postmenopausal women: a randomized trial. Journal of Bone and Mineral Research, 2020, 36, 1967-1978.	2.8	32
29	Vitamin D: good or bad for muscle strength?. Journal of Bone and Mineral Research, 2020, 36, 1649-1650.	2.8	1
30	Vitamin D and Bone Health: Basic and Clinical Aspects. Contemporary Endocrinology, 2020, , 71-87.	0.1	1
31	Reply to Calcifediol Is Not Superior to Cholecalciferol in Improving Vitamin D Status in Postmenopausal Women. Journal of Bone and Mineral Research, 2020, 37, 1413-1415.	2.8	0
32	Vitamin D and cardiovascular disorders. Osteoporosis International, 2019, 30, 2167-2181.	3.1	31
33	Calcifediol or vitamin D to optimize vitamin D status: Reply to letter of M Sosas. Osteoporosis International, 2019, 30, 2521-2522.	3.1	0
34	Vitamin D Metabolism Revised: Fall of Dogmas. Journal of Bone and Mineral Research, 2019, 34, 1985-1992.	2.8	66
35	Vitamin D supplementation and musculoskeletal health. Lancet Diabetes and Endocrinology,the, 2019, 7, 85-86.	11.4	18
36	Sunscreen photoprotection and vitamin D status. British Journal of Dermatology, 2019, 181, 916-931.	1.5	115

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37	Vitamin D supplementation and musculoskeletal health. A controversial necessity. Medicina ClÃnica (English Edition), 2019, 153, 432-436.	0.2	0
38	Textiloma-Induced 1,25-Dihydroxyvitamin Dâ€“Mediated Hypercalcemia: A Case Report and Literature Study. Journal of the Endocrine Society, 2019, 3, 2158-2164.	0.2	1
39	WY 1048, a 17-methyl 19-nor D-ring analog of vitamin D3, in combination with risedronate restores bone mass in a mouse model of postmenopausal osteoporosis. Journal of Steroid Biochemistry and Molecular Biology, 2019, 188, 124-130.	2.5	3
40	Skeletal and Extraskeletal Actions of Vitamin D: Current Evidence and Outstanding Questions. Endocrine Reviews, 2019, 40, 1109-1151.	20.1	611
41	SuplementaciÃ³n con vitamina D y salud musculoesquelÃ©tica. Una necesidad discutida. Medicina ClÃnica, 2019, 153, 432-436.	0.6	1
42	Current vitamin D status in European and Middle East countries and strategies to prevent vitamin D deficiency: a position statement of the European Calcified Tissue Society. European Journal of Endocrinology, 2019, 180, P23-P54.	3.7	443
43	Vitamin D Binding Protein: A Historic Overview. Frontiers in Endocrinology, 2019, 10, 910.	3.5	167
44	Is calcifediol better than cholecalciferol for vitamin D supplementation?. Osteoporosis International, 2018, 29, 1697-1711.	3.1	127
45	How Important Is Vitamin D for Calcium Homeostasis During Pregnancy and Lactation?. Journal of Bone and Mineral Research, 2018, 33, 13-15.	2.8	6
46	Vitamin D insufficiency: Definition, diagnosis and management. Best Practice and Research in Clinical Endocrinology and Metabolism, 2018, 32, 669-684.	4.7	85
47	Determination of Free 25(OH)D Concentrations and Their Relationships to Total 25(OH)D in Multiple Clinical Populations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3278-3288.	3.6	74
48	Vitamin D assays and the definition of hypovitaminosis D: results from the First International Conference on Controversies in Vitamin D. British Journal of Clinical Pharmacology, 2018, 84, 2194-2207.	2.4	211
49	High Dose Vitamin D supplementation alters faecal microbiome and predisposes mice to more severe colitis. Scientific Reports, 2018, 8, 11511.	3.3	37
50	Rationale and Plan for Vitamin D Food Fortification: A Review and Guidance Paper. Frontiers in Endocrinology, 2018, 9, 373.	3.5	249
51	The Vitamin D-Binding Protein. , 2018, , 97-115.		9
52	Vitamin D and the skeleton. Current Opinion in Endocrine and Metabolic Research, 2018, 3, 68-73.	1.4	2
53	Vitamin D metabolites in captivity? Should we measure free or total 25(OH)D to assess vitamin D status?. Journal of Steroid Biochemistry and Molecular Biology, 2017, 173, 105-116.	2.5	125
54	Hypervitaminosis D Associated With Tanning Bed Use: A Case Report. Annals of Internal Medicine, 2017, 166, 155.	3.9	7

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55	Optimal vitamin D supplementation strategies. Endocrine, 2017, 56, 225-226.	2.3	9
56	1Î²,25-Dihydroxyvitamin D 3 : A new vitamin D metabolite in human serum. Journal of Steroid Biochemistry and Molecular Biology, 2017, 173, 341-348.	2.5	18
57	Can vitamin D prevent falls and fractures?. Lancet Diabetes and Endocrinology,the, 2017, 5, 407-409.	11.4	2
58	Comparative analysis of nutritional guidelines for vitamin D. Nature Reviews Endocrinology, 2017, 13, 466-479.	9.6	271
59	Genetic and Racial Differences in the Vitamin D Endocrine System. Endocrinology and Metabolism Clinics of North America, 2017, 46, 1119-1135.	3.2	45
60	Highlights from the 19 th Workshop on Vitamin D in Boston, March 29â€“31, 2016. Journal of Steroid Biochemistry and Molecular Biology, 2017, 173, 1-4.	2.5	1
61	How much vitamin D is needed for healthy bones?. Journal of Internal Medicine, 2017, 282, 461-464.	6.0	7
62	Estrogens and Androgens in Skeletal Physiology and Pathophysiology. Physiological Reviews, 2017, 97, 135-187.	28.8	541
63	Vitamin D supplementation in respiratory diseases - evidence from RCT. Polish Archives of Internal Medicine, 2017, 127, 775-784.	0.4	22
64	Highlights from the 18th workshop on vitamin D, Delft, The Netherlands, April 21â€“24, 2015. Journal of Steroid Biochemistry and Molecular Biology, 2016, 164, 1-3.	2.5	3
65	Is Vitamin D2 Really Bioequivalent to Vitamin D3?. Endocrinology, 2016, 157, 3384-3387.	2.8	19
66	Free or Total 25OHD as Marker for Vitamin D Status?. Journal of Bone and Mineral Research, 2016, 31, 1124-1127.	2.8	44
67	Second Herbert Fleisch Workshop, 2016. IBMS BoneKEy, 2016, 13, 819.	0.0	0
68	Low vitamin D and the risk of developing chronic widespread pain: results from the European male ageing study. BMC Musculoskeletal Disorders, 2016, 17, 32.	1.9	25
69	Free 25-Hydroxyvitamin D: Impact of Vitamin D Binding Protein Assays on Racial-Genotypic Associations. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2226-2234.	3.6	145
70	Role of Assay Type in Determining Free 25-Hydroxyvitamin D Levels in Diverse Populations. New England Journal of Medicine, 2016, 374, 1695-1696.	27.0	83
71	Management of Hypoparathyroidism: Summary Statement and Guidelines. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2273-2283.	3.6	303
72	Associations of total and free 25OHD and 1,25(OH)2D with serum markers of inflammation in older men. Osteoporosis International, 2016, 27, 2291-2300.	3.1	27

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73	The Power of Mass Spectroscopy as Arbiter for Immunoassays. Clinical Chemistry, 2016, 62, 6-8.	3.2	9
74	Forkhead box O transcription factors in chondrocytes regulate endochondral bone formation. Journal of Steroid Biochemistry and Molecular Biology, 2016, 164, 337-343.	2.5	20
75	Serum 25-Hydroxyvitamin D Levels: Variability, Knowledge Gaps, and the Concept of a Desirable Range. Journal of Bone and Mineral Research, 2015, 30, 1119-1133.	2.8	138
76	Associations of 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D With Bone Mineral Density, Bone Mineral Density Change, and Incident Nonvertebral Fracture. Journal of Bone and Mineral Research, 2015, 30, 1403-1413.	2.8	32
77	Physiological functions of vitamin D: what we have learned from global and conditional VDR knockout mouse studies. Current Opinion in Pharmacology, 2015, 22, 87-99.	3.5	36
78	Endocrine determinants of incident sarcopenia in middle-aged and elderly European men. Journal of Cachexia, Sarcopenia and Muscle, 2015, 6, 242-252.	7.3	68
79	Calcium and bone homeostasis in heterozygous carriers of CYP24A1 mutations: A cross-sectional study. Bone, 2015, 81, 89-96.	2.9	54
80	Fracture risk in adult patients treated with growth hormone replacement therapy for growth hormone deficiency: a prospective observational cohort study. Lancet Diabetes and Endocrinology,the, 2015, 3, 331-338.	11.4	45
81	Vitamin D signaling in calcium and bone homeostasis: A delicate balance. Best Practice and Research in Clinical Endocrinology and Metabolism, 2015, 29, 621-631.	4.7	110
82	The past 10 yearsâ€"new hormones, new functions, new endocrine organs. Nature Reviews Endocrinology, 2015, 11, 681-686.	9.6	12
83	25(OH)D2 Half-Life Is Shorter Than 25(OH)D3 Half-Life and Is Influenced by DBP Concentration and Genotype. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3373-3381.	3.6	203
84	PDLIM2 expression is driven by vitamin D and is involved in the pro-adhesion, and anti-migration and -invasion activity of vitamin D. Oncogene, 2014, 33, 1904-1911.	5.9	42
85	Vitamin D Receptor and Vitamin D Action in Muscle. Endocrinology, 2014, 155, 3210-3213.	2.8	15
86	Does a better vitamin D status help to reduce cardiovascular risks and events?. Endocrine, 2014, 47, 662-663.	2.3	7
87	Which model to predict fracture risk?. Nature Reviews Endocrinology, 2014, 10, 194-195.	9.6	1
88	Vitamin D and energy homeostasisâ€"of mice and men. Nature Reviews Endocrinology, 2014, 10, 79-87.	9.6	121
89	Vitamin D: direct effects of vitamin D metabolites on bone: lessons from genetically modified mice. BoneKEy Reports, 2014, 3, 499.	2.7	63
90	Vitamin D: calcium and bone homeostasis during evolution. BoneKEy Reports, 2014, 3, 480.	2.7	150

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91	Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E1283-E1304.	3.6	234
92	Vitamin D action: lessons from VDR and Cyp27b1 null mice. Pediatric Endocrinology Reviews, 2013, 10 Suppl 2, 354-66.	1.2	11
93	Vitamin D status at breast cancer diagnosis: correlation with tumor characteristics, disease outcome, and genetic determinants of vitamin D insufficiency. Carcinogenesis, 2012, 33, 1319-1326.	2.8	95
94	The Vitamin D Receptor in Thyroid Development and Function. European Thyroid Journal, 2012, 1, 168-175.	2.4	14
95	Normocalcemia is maintained in mice under conditions of calcium malabsorption by vitamin Dâ€“induced inhibition of bone mineralization. Journal of Clinical Investigation, 2012, 122, 1803-1815.	8.2	306
96	Why modest but widespread improvement of the vitamin D status is the best strategy?. Best Practice and Research in Clinical Endocrinology and Metabolism, 2011, 25, 693-702.	4.7	17
97	Clinical Applications for Vitamin D Assays: What Is Known and What Is Wished for. Clinical Chemistry, 2011, 57, 1227-1232.	3.2	18
98	The Vitamin D Binding Protein DBP. , 2011, , 57-72.		22
99	Development of a Method for the Quantification of 1Î±,25(OH)₂â€“Vitamin D₃ in Serum by Liquid Chromatography Tandem Mass Spectrometry without Derivatization. European Journal of Mass Spectrometry, 2010, 16, 81-89.	1.0	74
100	The white adipose tissue connection with calcium and bone homeostasis. Journal of Bone and Mineral Research, 2010, 25, 1707-1710.	2.8	9
101	REVIEW ARTICLE: Reducing fracture risk with calcium and vitamin D. Clinical Endocrinology, 2010, 73, 277-285.	2.4	154
102	Vitamin D deficiency is highly prevalent in COPD and correlates with variants in the vitamin D-binding gene. Thorax, 2010, 65, 215-220.	5.6	379
103	Vitamin D and Diabetes. Endocrinology and Metabolism Clinics of North America, 2010, 39, 419-446.	3.2	228
104	Genetic and environmental determinants of vitamin D status. Lancet, The, 2010, 376, 148-149.	13.7	41
105	Vitamin D as Potential Baseline Therapy for Blood Pressure Control. American Journal of Hypertension, 2009, 22, 816-816.	2.0	19
106	Association between 25-hydroxyvitamin D levels and cognitive performance in middle-aged and older European men. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 722-729.	1.9	130
107	The impact of 1,25(OH)2D3 and its structural analogs on gene expression in cancer cells--a microarray approach. Anticancer Research, 2009, 29, 3471-83.	1.1	40
108	Vitamin D and Health: Perspectives From Mice and Man. Journal of Bone and Mineral Research, 2008, 23, 974-979.	2.8	195

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109	Vitamin D and Human Health: Lessons from Vitamin D Receptor Null Mice. Endocrine Reviews, 2008, 29, 726-776.	20.1	1,461
110	Need for Additional Calcium to Reduce the Risk of Hip Fracture with Vitamin D Supplementation: Evidence from a Comparative Metaanalysis of Randomized Controlled Trials. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1415-1423.	3.6	473
111	The effect of microgravity on 1,25-dihydroxyvitamin d3 signalling in osteoblasts. Microgravity Science and Technology, 2007, 19, 154-158.	1.4	3
112	Immune Regulation of 25-Hydroxyvitamin-D3-1Î±-Hydroxylase in Human Monocytes. Journal of Bone and Mineral Research, 2006, 21, 37-47.	2.8	222
113	Dermal fibroblasts pretreated with a sterol Î”7-reductase inhibitor produce 25-hydroxyvitamin D3 upon UVB irradiation. Journal of Photochemistry and Photobiology B: Biology, 2006, 85, 72-78.	3.8	19
114	UVBâ€induced 1,25(OH)₂D₃ production and vitamin D activity in intestinal CaCoâ€2 cells and in THPâ€1 macrophages pretreated with a sterol Î”⁷â€reductase inhibitor. Journal of Cellular Biochemistry, 2006, 99, 229-240.	2.6	20
115	Vitamin D receptor in chondrocytes promotes osteoclastogenesis and regulates FGF23 production in osteoblasts. Journal of Clinical Investigation, 2006, 116, 3150-3159.	8.2	287
116	1,25-Dihydroxyvitamin D3 and analogues protect primary human keratinocytes against UVB-induced DNA damage. Journal of Photochemistry and Photobiology B: Biology, 2005, 78, 141-148.	3.8	96
117	Vitamin D and diabetes. Diabetologia, 2005, 48, 1247-1257.	6.3	550
118	Bone Status and Fracture Prevalence in Russian Adults with Childhood-Onset Growth Hormone Deficiency. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4993-4998.	3.6	55
119	Estrogens Are Essential for Male Pubertal Periosteal Bone Expansion. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 6025-6029.	3.6	190
120	Vitamin D deficiency in early life accelerates Type 1 diabetes in non-obese diabetic mice. Diabetologia, 2004, 47, 451-462.	6.3	196
121	Intestinal Calcium Transporter Genes Are Upregulated by Estrogens and the Reproductive Cycle Through Vitamin D Receptor-Independent Mechanisms. Journal of Bone and Mineral Research, 2003, 18, 1725-1736.	2.8	202
122	Bone Turnover in Prolonged Critical Illness: Effect of Vitamin D. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 4623-4632.	3.6	228
123	A structural basis for the unique binding features of the human vitamin D-binding protein. Nature Structural Biology, 2002, 9, 131-136.	9.7	125
124	In Vitro and In Vivo Analysis of the Immune System of Vitamin D Receptor Knockout Mice. Journal of Bone and Mineral Research, 2001, 16, 2057-2065.	2.8	145
125	Duodenal calcium absorption in vitamin D receptor-knockout mice: Functional and molecular aspects. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 13324-13329.	7.1	531
126	Primary role of the HLA class II DRB1*0301 allele in graves disease. American Journal of Medical Genetics Part A, 2000, 95, 432-437.	2.4	75

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127	An Aged Rat Model of Partial Androgen Deficiency: Prevention of Both Loss of Bone and Lean Body Mass by Low-Dose Androgen Replacement. Endocrinology, 2000, 141, 1642-1647.	2.8	26
128	The effect of microgravity on morphology and gene expression of osteoblastsin vitro. FASEB Journal, 1999, 13, S129-34.	0.5	78
129	Down-Regulation of the Serum Stimulatory Components of the Insulin-like Growth Factor (IGF) System (IGF-I, IGF-II, IGF Binding Protein [BP]-3, and IGFBP-5) in Age-Related (Type II) Femoral Neck Osteoporosis. Journal of Bone and Mineral Research, 1999, 14, 2150-2158.	2.8	106
130	1,25-Dihydroxyvitamin D3induction of the tissue-type plasminogen activator gene is mediated through its multihormone-responsive enhancer. FEBS Letters, 1999, 460, 289-296.	2.8	10
131	Prevention of Type I Diabetes in Nonobese Diabetic Mice by Late Intervention with Nonhypercalcemic Analogs of 1,25-Dihydroxyvitamin D3 in Combination with a Short Induction Course of Cyclosporin A*. Endocrinology, 1998, 139, 95-102.	2.8	112
132	Acute and Prolonged Critical Illness as Different Neuroendocrine Paradigms1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 1827-1834.	3.6	290
133	Prevention of Type I Diabetes in Nonobese Diabetic Mice by Late Intervention with Nonhypercalcemic Analogs of 1,25-Dihydroxyvitamin D3 in Combination with a Short Induction Course of Cyclosporin A. Endocrinology, 1998, 139, 95-102.	2.8	34
134	Measurement of vitamin D and its metabolites (calcidiol and calcitriol) and their clinical significance. Scandinavian Journal of Clinical and Laboratory Investigation, 1997, 57, 35-45.	1.2	36
135	Age-Related (Type II) Femoral Neck Osteoporosis in Men: Biochemical Evidence for Both Hypovitaminosis D- and Androgen Deficiency-Induced Bone Resorption. Journal of Bone and Mineral Research, 1997, 12, 2119-2126.	2.8	116
136	Thyrotrophin and prolactin release in prolonged critical illness: dynamics of spontaneous secretion and effects of growth hormone-secretagogues. Clinical Endocrinology, 1997, 47, 599-612.	2.4	141
137	Biochemical and density assessment of the new bone in late remodeling after callus distraction. Journal of Orthopaedic Research, 1997, 15, 391-397.	2.3	10
138	Relationship Between Baseline Insulinâ€Like Growth Factorâ€ (IGFâ€) and Femoral Bone Density in Women Aged Over 70 Years: Potential Implications for the Prevention of Ageâ€Related Bone Loss. Journal of the American Geriatrics Society, 1996, 44, 1301-1306.	2.6	78
139	Pituitary responsiveness to GHâ€releasing hormone, GHâ€releasing peptideâ€2 and thyrotrophinâ€releasing hormone in critical illness. Clinical Endocrinology, 1996, 45, 341-351.	2.4	75
140	Paracrine role for calcitriol in the immune system and skin creates new therapeutic possibilities for vitamin D analogs. European Journal of Endocrinology, 1995, 133, 7-16.	3.7	65
141	Structure-Function Relationships in the Vitamin D Endocrine System*. Endocrine Reviews, 1995, 16, 200-257.	20.1	821
142	Increased and decreased relative risk for noninsulinâ€dependent diabetes mellitus conferred by HLA class II and by CD4 alleles. Clinical Genetics, 1995, 47, 225-230.	2.0	8
143	Prevention of type I diabetes in NOD mice by nonhypercalcemic doses of a new structural analog of 1,25-dihydroxyvitamin D3, KH1060. Endocrinology, 1995, 136, 866-872.	2.8	49
144	Prevention of autoimmune diabetes in NOD mice by 1,25 dihydroxyvitamin D 3. Diabetologia, 1994, 37, 552-558.	6.3	25

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145	Association of particular HLA class II alleles, haplotypes and genotypes with susceptibility to IDDM in the Belgian population. Diabetologia, 1994, 37, 808-817.	6.3	5
146	Fiveâ€year followâ€up of growth hormone antibodies in growth hormone deficient children treated with recombinant human growth hormone. Clinical Endocrinology, 1993, 38, 137-142.	2.4	50
147	Structure-function studies of 1,25-dihydroxyvitamin D3 and the vitamin D endocrine system. 1,25-dihydroxy-pentadeuterio-previtamin D3 (as a 6-s-cis analog) stimulates nongenomic but not genomic biological responses. Journal of Biological Chemistry, 1993, 268, 13811-9.	3.4	60
148	Demonstration that 1 beta,25-dihydroxyvitamin D3 is an antagonist of the nongenomic but not genomic biological responses and biological profile of the three A-ring diastereomers of 1 alpha,25-dihydroxyvitamin D3. Journal of Biological Chemistry, 1993, 268, 20022-30.	3.4	134
149	Serum levels of growth hormone-binding protein and insulin-like growth factor-I during puberty. Clinical Endocrinology, 1992, 37, 175-180.	2.4	38
150	Effects of vitamin D-binding protein on bone resorption stimulated by 1,25 dihydroxyvitamin D3. Calcified Tissue International, 1990, 47, 164-168.	3.1	25
151	Rickets due to dietary calcium deficiency. European Journal of Pediatrics, 1989, 148, 784-785.	2.7	40
152	Renal cadaveric transplantation in diabetics using total lymphoid irradiation or cyclosporin A: A controlled randomized study. Transplant International, 1988, 1, 64-68.	1.6	1
153	Effects of opioid antagonism on the haemodynamic and hormonal responses to exercise. Clinical Science, 1988, 75, 293-300.	4.3	13
154	Calcium, vitamin D-endocrine system, and parathyroid hormone in black and white males. Calcified Tissue International, 1987, 41, 70-74.	3.1	72
155	Hypercalcaemia In Hodgkinâ€™S Disease. Acta Clinica Belgica, 1986, 41, 32-42.	1.2	3
156	Vitamin D Metabolites and Their Binding Protein in Adult Diabetic Patients. Diabetes, 1986, 35, 911-915.	0.6	46
157	Hypercalcaemia in Hodgkin's disease. Acta Clinica Belgica, 1986, 41, 37-42.	1.2	3
158	1,25-Dihydroxyvitamin D and Vitamin D-Binding Protein Are Both Decreased in Streptozotocin-Diabetic Rats*. Endocrinology, 1985, 116, 2483-2488.	2.8	51
159	Influence of the Vitamin D-binding Protein on the Serum Concentration of 1,25-Dihydroxyvitamin D3. Journal of Clinical Investigation, 1981, 67, 589-596.	8.2	470
160	Lack of Effect of the Vitamin D Status on the Concentration of the Vitamin D-Binding Protein in Rat Serum*. Endocrinology, 1980, 107, 160-163.	2.8	6
161	Comparative study of the affinity of the serum vitamin d-binding protein. The Journal of Steroid Biochemistry, 1980, 13, 1029-1034.	1.1	117
162	Vitamin D-binding protein (Gc-globulin) binds actin.. Journal of Biological Chemistry, 1980, 255, 2270-2272.	3.4	256

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163	Vitamin D-binding protein (Gc-globulin) binds actin. Journal of Biological Chemistry, 1980, 255, 2270-2.	3.4	204
164	The Measurement of the Vitamin D-Binding Protein in Human Serum. Journal of Clinical Endocrinology and Metabolism, 1977, 45, 225-231.	3.6	181
165	25-HYDROXY-VITAMIN-D IN NEPHROTIC SYNDROME. Lancet, The, 1977, 310, 105-108.	13.7	100
166	<scp>UK</scp> Nutrition Research Partnership â€˜Hot Topicâ€™ workshop: Vitamin Dâ€”A multiâ€disciplinary approach to (1) elucidate its role in human health and (2) develop strategies to improve vitamin D status in the <scp>UK</scp> population. Nutrition Bulletin, 0, , .	1.8	3