## CITATION REPORT List of articles citing



DOI: 10.1038/bonekey.2013.213 BoneKEy Reports, 2014, 3, 479.

Source: https://exaly.com/paper-pdf/58831639/citation-report.pdf

Version: 2024-04-29

This report has been generated based on the citations recorded by exaly.com for the above article. 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.

#	Paper	IF	Citations
140	Vitamin D Status, Receptor Gene Polymorphisms, and Supplementation on Tuberculosis: A Systematic Review of Case-Control Studies and Randomized Controlled Trials. <b>2014</b> , 1, 151-160		30
139	Vitamin D: direct effects of vitamin D metabolites on bone: lessons from genetically modified mice. BoneKEy Reports, <b>2014</b> , 3, 499		52
138	Mutations in the vitamin D receptor and hereditary vitamin D-resistant rickets. <i>BoneKEy Reports</i> , <b>2014</b> , 3, 510		71
137	[Classical actions of vitamin D: insights from human genetics and from mouse models on calcium and phosphate homeostasis]. <b>2014</b> , 208, 45-53		1
136	1D25-Dihydroxyvitamin D inhibits the differentiation and bone resorption by osteoclasts generated from Wistar rat bone marrow-derived macrophages. <b>2015</b> , 10, 1039-1044		3
135	The clinical use of vitamin D metabolites and their potential developments: a position statement from the European Society for Clinical and Economic Aspects of Osteoporosis and Osteoarthritis (ESCEO) and the International Osteoporosis Foundation (IOF). <b>2015</b> , 50, 12-26		37
134	Physiological functions of vitamin D: what we have learned from global and conditional VDR knockout mouse studies. <b>2015</b> , 22, 87-99		25
133	The widespread role of non-enzymatic reactions in cellular metabolism. <b>2015</b> , 34, 153-61		82
132	Calcitriol. <b>2016</b> , 548-e97A-5		
131	Crucial Role of Vitamin D in the Musculoskeletal System. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	101
130	Low Vitamin-D Levels Combined with PKP3-SIGIRR-TMEM16J Host Variants Is Associated with Tuberculosis and Death in HIV-Infected and -Exposed Infants. <b>2016</b> , 11, e0148649		11
129	Synthesis of Diastereomers of 1,3-cis-25-Dihydroxy-19-norvitamin D3. <b>2016</b> , 64, 1190-5		2
128	Phototherapy and vitamin D. <b>2016</b> , 34, 548-55		11
127	Protocolo de tratamiento de las alteraciones de la vitamina D. <b>2016</b> , 12, 930-933		
126	Vitamin D Metabolism in Normal and Chronic Kidney Disease States. <b>2016</b> , 3-17		
125	Dietary fat and gut microbiota interactions determine diet-induced obesity in mice. <b>2016</b> , 5, 1162-1174		108
124	PTH and Vitamin D. <b>2016</b> , 6, 561-601		115

123	Vitamin D and Cardiovascular Disease. <b>2016</b> , 67, 261-72	72
122	Pleiotropic effects of vitamin D in chronic kidney disease. <b>2016</b> , 453, 1-12	30
121	Maternal Vitamin D Deficiency Programs Reproductive Dysfunction in Female Mice Offspring Through Adverse Effects on the Neuroendocrine Axis. <b>2016</b> , 157, 1535-45	12
120	Vitamin D in Prostate Cancer. <b>2016</b> , 100, 321-55	17
119	What diseases are causally linked to vitamin D deficiency?. <b>2016</b> , 101, 185-9	28
118	The roles of UVB and vitamin D in reducing risk of cancer incidence and mortality: A review of the epidemiology, clinical trials, and mechanisms. <b>2017</b> , 18, 167-182	57
117	How long bones grow children: Mechanistic paths to variation in human height growth. <b>2017</b> , 29, e22983	40
116	Vitamin D receptor regulates autophagy in the normal mammary gland and in luminal breast cancer cells. <b>2017</b> , 114, E2186-E2194	75
115	VDR in Osteoblast-Lineage Cells Primarily Mediates Vitamin D Treatment-Induced Increase in Bone Mass by Suppressing Bone Resorption. <b>2017</b> , 32, 1297-1308	41
114	The role of vitamin D and VDR in carcinogenesis: Through epidemiology and basic sciences. <b>2017</b> , 167, 203-218	78
113	25-Hydroxyvitamin D and its C-3 epimer are elevated in the skin and serum of Skh-1 mice supplemented with dietary vitamin D. <b>2017</b> , 61, 1700293	3
112	Pharmacologic Calcitriol Inhibits Osteoclast Lineage Commitment via the BMP-Smad1 and IB-NF-B Pathways. <b>2017</b> , 32, 1406-1420	22
111	Vitamin D status through the first 10 years of life: A vital piece of the puzzle in asthma inception. <b>2017</b> , 139, 459-461	8
110	Vitamin D Effect on Bone Mineral Density and Fractures. <b>2017</b> , 46, 935-945	34
109	Current immunogenetic predisposition to tuberculosis in the Moroccan population. 2017, 44, 286-304	
108	Cholecalciterol cholesterol emulsion attenuates experimental autoimmune myocarditis in mice via inhibition of the pyroptosis signaling pathway. <b>2017</b> , 493, 422-428	11
107	Cholecalciferol supplementation of heifer diets increases beef vitamin D concentration and improves beef tenderness. <b>2017</b> , 134, 103-110	16
106	Intestinal Regulation of Calcium: Vitamin D and Bone Physiology. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 1033, 3-12	25

105	Vitamin D Deficiency and its Importance - A Global Problem of Today, Realistic or Not?. <b>2017</b> , 18, 3-12		3
104	Vitamin D and Infectious Diseases: Simple Bystander or Contributing Factor?. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	57
103	Vitamin D and VDR in Gynecological Cancers-A Systematic Review. <b>2017</b> , 18,		37
102	Korean Society for Bone and Mineral Research Task Force Report: Perspectives on Intermittent High-dose Vitamin D Supplementation. <b>2017</b> , 24, 141-145		3
101	Vitamin D and its impact on maternal-fetal outcomes in pregnancy: A critical review. <b>2018</b> , 58, 755-769		47
100	New insights into the role of vitamin D in hepatocellular carcinoma. <b>2018</b> , 12, 287-294		17
99	Homeostasis in Topical Photoprotection: Getting the Spectral Balance Right. 2018, 19, 40-44		5
98	Colorimetric Aptasensor of Vitamin D3: A Novel Approach to Eliminate Residual Adhesion between Aptamers and Gold Nanoparticles. <b>2018</b> , 8, 12947		27
97	Effects of cholecalciferol cholesterol emulsion on renal fibrosis and aquaporin 2 and 4 in mice with unilateral ureteral obstruction. <b>2018</b> , 102, 633-638		6
96	Vitamin D and the Kidney. <b>2018</b> , 401-409		
96 95	Vitamin D and the Kidney. <b>2018</b> , 401-409  Osteoclastogenesis and Vitamin D. <b>2018</b> , 309-317		3
			3
95	Osteoclastogenesis and Vitamin D. <b>2018</b> , 309-317  Vitamin D Hormone Action in the Endocrine Tissue: Implications for Prostate and Breast Carcinoma.	5	3
95 94	Osteoclastogenesis and Vitamin D. <b>2018</b> , 309-317  Vitamin D Hormone Action in the Endocrine Tissue: Implications for Prostate and Breast Carcinoma. <b>2018</b> , 77-101  Long-chain metabolites of vitamin E: Interference with lipotoxicity via lipid droplet associated	5	
95 94 93	Osteoclastogenesis and Vitamin D. <b>2018</b> , 309-317  Vitamin D Hormone Action in the Endocrine Tissue: Implications for Prostate and Breast Carcinoma. <b>2018</b> , 77-101  Long-chain metabolites of vitamin E: Interference with lipotoxicity via lipid droplet associated protein PLIN2. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2018</b> , 1863, 919-927  Elmer McCollum and Edward Mellanby: Vitamin D and Cod Liver Oil for Prevention of Rickets and	5	
95 94 93 92	Osteoclastogenesis and Vitamin D. 2018, 309-317  Vitamin D Hormone Action in the Endocrine Tissue: Implications for Prostate and Breast Carcinoma. 2018, 77-101  Long-chain metabolites of vitamin E: Interference with lipotoxicity via lipid droplet associated protein PLIN2. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 919-927  Elmer McCollum and Edward Mellanby: Vitamin D and Cod Liver Oil for Prevention of Rickets and Osteoporosis. 2018, 227-255	5	11
95 94 93 92 91	Osteoclastogenesis and Vitamin D. 2018, 309-317  Vitamin D Hormone Action in the Endocrine Tissue: Implications for Prostate and Breast Carcinoma. 2018, 77-101  Long-chain metabolites of vitamin E: Interference with lipotoxicity via lipid droplet associated protein PLIN2. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 919-927  Elmer McCollum and Edward Mellanby: Vitamin D and Cod Liver Oil for Prevention of Rickets and Osteoporosis. 2018, 227-255  Vitamin D Deficiency in Chronic Kidney Disease: Recent Evidence and Controversies. 2018, 15,  Contribution of and genetic variations to the incidence of acute coronary syndrome and to vitamin	5	39

87	The role of vitamin D in perinatology. An up-to-date review. <b>2021</b> , 17, 992-1005	3
86	Evaluation of a New Generation Automated Assay for 25-Hydroxy Vitamin D Based on Competitive Protein Binding. <b>2019</b> , 4, 247-253	3
85	Hepatic Osteodystrophy-Molecular Mechanisms Proposed to Favor Its Development. <b>2019</b> , 20,	13
84	Vitamin D and the nervous system. <b>2019</b> , 41, 827-835	54
83	Vitamin D Deficiency in the Gulf Cooperation Council: Exploring the Triad of Genetic Predisposition, the Gut Microbiome and the Immune System. <b>2019</b> , 10, 1042	20
82	Estimation of exposure durations for vitamin D production and sunburn risk in Switzerland. <b>2019</b> , 29, 742-752	3
81	Highly sensitive detection and imaging of ultraviolet-B light for precisely controlling vitamin D generation in the human body. <b>2019</b> , 7, 4503-4508	6
80	Vitamin D testing and treatment: a narrative review of current evidence. <b>2019</b> , 8, R27-R43	97
79	Vitamin D treatment differentially affects anxiety-like behavior in the old ovariectomized female rats and old ovariectomized female rats treated with low dose of 17 stradiol. <b>2019</b> , 20, 49	6
78	Vitamin D deficiency in the aetiology of obesity-related insulin resistance. <b>2019</b> , 35, e3146	19
77	Vitamin D levels and vitamin D receptor variants are associated with chronic heart failure in Chinese patients. <b>2019</b> , 33, e22847	6
76	Vitamin D release across abdominal adipose tissue in lean and obese men: The effect of Eadrenergic stimulation. <b>2019</b> , 7, e14308	3
75	Vitamin D Deficiency and Sarcopenia in Older Persons. <i>Nutrients</i> , <b>2019</b> , 11, 6.7	80
74	Regulation of the Immune Balance During Allogeneic Hematopoietic Stem Cell Transplantation by Vitamin D. <b>2019</b> , 10, 2586	1
73	The association between vitamin D status and infectious diseases of the respiratory system in infancy and childhood. <b>2019</b> , 18, 353-363	28
72	Vitamin D and the endocrinology of ageing. <b>2019</b> , 5, 7-10	1
71	Controversies in Vitamin D: Summary Statement From an International Conference. 2019, 104, 234-240	102
70	Role of vitamin D and vitamin D receptor (VDR) in oral cancer. <b>2019</b> , 109, 391-401	24

69	Immunomodulatory effect of vitamin D and its potential role in the prevention and treatment of thyroid autoimmunity: a narrative review. <b>2020</b> , 43, 413-429		14
68	Nutrigenetics of Bone Health. <b>2020</b> , 377-382		1
67	The association of megalin and cubilin genetic variants with serum levels of 25-hydroxvitamin D and the incidence of acute coronary syndrome in Egyptians: A case control study. <b>2020</b> , 21, 49-56		3
66	Harnessing biocompatible chemistry for developing improved and novel microbial cell factories. <b>2020</b> , 13, 54-66		5
65	Vitamin D, Autoimmune Disease and Rheumatoid Arthritis. <b>2020</b> , 106, 58-75		56
64	A brief history of rickets. <b>2020</b> , 35, 1835-1841		O
63	Transcriptional control of cells by vitamin D and its role in liver health and disease. 2020, 651-671		
62	Potential Beneficial Effects of Vitamin D in Coronary Artery Disease. <i>Nutrients</i> , <b>2019</b> , 12,	6.7	18
61	Vitamin D in The Regulation of Osteoclasts. <b>2020</b> , 290-302		
60	Vitamin D and Sarcopenia: Potential of Vitamin D Supplementation in Sarcopenia Prevention and Treatment. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	24
59	More Than Bone Health: The Many Roles for Vitamin D. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	1
58	The Role of Polymorphisms in Vitamin D-Related Genes in Response to Vitamin D Supplementation. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5
57	Vitamin D and the NLRP3 Inflammasome. Applied Sciences (Switzerland), 2020, 10, 8462	2.6	1
56	Pathophysiological Role and Therapeutic Implications of Vitamin D in Autoimmunity: Focus on Chronic Autoimmune Diseases. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	20
55	Controversial Effects of Vitamin D and Related Genes on Viral Infections, Pathogenesis, and Treatment Outcomes. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	18
54	Sarcopenia, Obesity and Sarcopenia Obesity in Comparison: Prevalence, Metabolic Profile, and Key Differences: Results from WCHAT Study. <b>2020</b> , 24, 429-437		14
53	Combined treatment with vitamin D3 and antibody agents suppresses secondary heart transplant rejection in the early postoperative period. <b>2020</b> , 59, 101270		
52	Novel Insights on Intake of Fish and Prevention of Sarcopenia: All Reasons for an Adequate Consumption. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	14

## (2021-2020)

51	Status and influential factors of vitamin D among children aged 0 to 6 years in a Chinese population. <b>2020</b> , 20, 429		7
50	Putative roles of vitamin D in modulating immune response and immunopathology associated with COVID-19. <b>2021</b> , 292, 198235		48
49	Developing a UV climatology for public health purposes using satellite data. <b>2021</b> , 146, 106177		3
48	TRPV1 channels as a newly identified target for vitamin D. <b>2021</b> , 15, 360-374		1
47	Is There Proof of Extraskeletal Benefits From Vitamin D Supplementation From Recent Mega Trials of Vitamin D?. <b>2021</b> , 5, e10459		6
46	Vitamin D testing and treatment: a narrative review of current evidence. <b>2021</b> , 10, 55		
45	The Comparison of Sarcopenia Diagnostic Criteria using AWGS 2019 with the Other Five Criteria in West China. <b>2021</b> , 67, 386-396		6
44	Vitamin D Restores Skeletal Muscle Cell Remodeling and Myogenic Program: Potential Impact on Human Health. <b>2021</b> , 22,		1
43	Vitamin D Deficiency is Associated with Handgrip Strength, Nutritional Status and T2DM in Community-Dwelling Older Mexican Women: A Cross-Sectional Study. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	4
42	Vitamin D Compounds PRI-2191 and PRI-2205 Enhance Anastrozole Activity in Human Breast Cancer Models. <b>2021</b> , 22,		2
41	Vitamin K and D Supplementation and Bone Health in Chronic Kidney Disease-Apart or Together?. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	6
40	Fat-Soluble Vitamins. Nursing Clinics of North America, <b>2021</b> , 56, 33-45	1.6	5
39	COVID-19 Tedavisinde Vitamin C ve D. Sleyman Demirel Diversitesi TD Faklltesi Dergisi,		О
38	The vitamin E long-chain metabolite E13'-COOH affects macrophage foam cell formation via modulation of the lipoprotein lipase system. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2021</b> , 1866, 158875	5	3
37	Vitamin D and Primary Ciliary Dyskinesia: A Topic to Be Further Explored. <i>Applied Sciences</i> (Switzerland), <b>2021</b> , 11, 3818	2.6	2
36	Vitamin D: Not Just Bone Metabolism but a Key Player in Cardiovascular Diseases. <i>Life</i> , <b>2021</b> , 11,	3	9
35	Daily intake of yogurt drink fortified either with vitamin D alone or in combination with added calcium causes a thyroid-independent increase of resting metabolic rate in adults with type 2 diabetes: a randomized, double-blind, clinical trial. <i>Applied Physiology, Nutrition and Metabolism</i> ,	3	
34	<b>2021</b> , 46, 1363-1369 Dietary and serum vitamin D and preeclampsia risk in Chinese pregnant women: a matched case-control study. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-9	3.6	О

33	COVID-19 mortality risk correlates inversely with vitamin D3 status, and a mortality rate close to zero could theoretically be achieved at 50 ng/ml 25(OH)D3: Results of a systematic review and meta-analysis.		7
32	Conundrum of vitamin D on glucose and fuel homeostasis. World Journal of Diabetes, <b>2021</b> , 12, 1363-1	<b>38</b> Б7	O
31	Vitamin D and Calcium Supplements: Helpful, Harmful, or Neutral for Cardiovascular Risk?. <i>Methodist DeBakey Cardiovascular Journal</i> , <b>2019</b> , 15, 207-213	2.1	11
30	Vitamin D Inhibition of TRPV5 Expression During Osteoclast Differentiation. <i>International Journal of Endocrinology and Metabolism</i> , <b>2019</b> , 17, e91583	1.8	3
29	COVID-19 Mortality Risk Correlates Inversely with Vitamin D3 Status, and a Mortality Rate Close to Zero Could Theoretically Be Achieved at 50 ng/mL 25(OH)D3: Results of a Systematic Review and Meta-Analysis. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	20
28	25(OH)-Vitamin D alleviates neonatal infectious pneumonia via regulating TGFEmediated nuclear translocation mechanism of YAP/TAZ. <i>Bioengineered</i> , <b>2021</b> , 12, 8931-8942	5.7	1
27	D VIIAMINIILE KRONK OBSTRKTI AKCER HASTALIIIIIKS Salk Akademisi Kastamonu,	0.2	
26	Highlights from International Immunology in 2020. International Immunology, 2021, 33, 1-3	4.9	
25	Vitamin D in kidney disease. <b>2022</b> , 397-411		
24	The impact of co/polymorbidity on the therapeutic response to vitamin D in patients with osteoporosis and vitamin D hypovitaminosis in primary health care. <i>Medicinski Glasnik Specijalne Bolnice Za Bolesti Bitaste lezde I Bolesti Metabolizma Zlatibor</i> , <b>2020</b> , 25, 23-39	0	
23	Effects of power density and beam type for ultraviolet B on photoconversion of 7-dehydrocholesterol (7-DHC) into previtamin D3. <b>2020</b> ,		
22	Opportunities for interfacing organometallic catalysts with cellular metabolism. 2021,		
21	Enteric Coated Oral Delivery of Hydroxyapatite Nanoparticle for Modified Release Vitamin D3 Formulation. <i>Journal of Nanomaterials</i> , <b>2021</b> , 2021, 1-9	3.2	1
20	Vitamin D and Phosphate Interactions in Health and Disease <i>Advances in Experimental Medicine and Biology</i> , <b>2022</b> , 1362, 37-46	3.6	1
19	Serum 25-hydroxyvitamin D level is unreliable as a risk factor and prognostic marker in papillary thyroid cancer <i>Annals of Translational Medicine</i> , <b>2022</b> , 10, 193	3.2	1
18	Vitamin D Activates Various Gene Expressions, Including Lipid Metabolism, in C2C12 Cells <i>Journal of Nutritional Science and Vitaminology</i> , <b>2022</b> , 68, 65-72	1.1	
17	Comparative pharmacokinetic study of bicalutamide administration alone and in combination with vitamin D in rats. <i>Acta Chromatographica</i> , <b>2021</b> ,	1.5	
16	Treatment of Vitamin D Deficiency with Calcifediol: Efficacy and Safety Profile and Predictability of Efficacy <i>Nutrients</i> , <b>2022</b> , 14,	6.7	1

## CITATION REPORT

15	Assessment of Vitamin D Levels and Other Bone Related Biochemical Markers in Healthy Adults in Rural Population of Uttarakhand, India. <i>Indian Journal of Clinical Biochemistry</i> ,	2.2	
14	El sistema endocrino de la vitamina D: fisiolog\(\exists\) e implicaciones cl\(\exists\)icas. Revista Espanola De Cardiologia Suplementos, <b>2022</b> , 22, 1-7	0.2	
13	Vitamin D Endocrine System and COVID-19: Treatment with Calcifediol. <i>Nutrients</i> , <b>2022</b> , 14, 2716	6.7	2
12	Biological Functions of Antioxidant Dipeptides. <i>Journal of Nutritional Science and Vitaminology</i> , <b>2022</b> , 68, 162-171	1.1	Ο
11	The Role of Vitamin D in Stroke Prevention and the Effects of Its Supplementation for Post-Stroke Rehabilitation: A Narrative Review. <i>Nutrients</i> , <b>2022</b> , 14, 2761	6.7	1
10	Bibliometric analysis of the global research status and trends of the association between Vitamin D and infections from 2001 to 2021. 10,		1
9	Design, Synthesis, Biological Activity, and Structural Analysis of Novel Des-C-Ring and Aromatic-D-Ring Analogues of 1[25-Dihydroxyvitamin D3.		О
8	A candidate reference method and multiple commutable control materials for serum 25-hydroxyvitamin D measurement.		O
7	Vitamin D status in children and its association with glucose metabolism in northern China: a combination of a cross-sectional and retrospective study. <b>2022</b> , 12, e061146		О
6	Vitamin D in Neurological Diseases. <b>2023</b> , 24, 87		О
5	Editorial: Silicosis, asbestos-related diseases, war-site exposures and a variety of topics in chronic obstructive pulmonary disease. <b>2023</b> , 29, 61-62		О
4	Vitamin D. <b>2018</b> , 352-371		Ο
3	Serum 25-Hydroxy Vitamin D Levels in Children with Acute Respiratory Infections Caused by Respiratory Virus or Atypical Pathogen Infection. <b>2023</b> , 15, 1486		0
2	COVID-19UN NILENMESIVE TEDAVBNDE BESLENMENN NEMILE C VE D VIIAMNLERNE DAR YAKLAIMLAR.		O
1	Correlation Between Vitamin D Levels on Pregnant Women With Latent Tuberculosis Infection and Vitamin D Levels, Cathelicidin, Interferon [Jand Tlr2 Expression on Neonates in Medan, North Sumatera, Indonesia.		0