

The 2011 Dietary Reference Intakes for Calcium and Vitamin D: A
Need to Know—This article is a summary of the Institute of Medicine's
Reference Intakes for Calcium and Vitamin D (available at <http://www.nationalacademies.org>)

#	ARTICLE	IF	CITATIONS
2	Vitamin D and cancer: Clinical aspects. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2011, 25, 605-615.	2.2	36
3	Vitamin D Deficiency in Obese Children and Its Relationship to Insulin Resistance and Adipokines. <i>Journal of Obesity</i> , 2011, 2011, 1-7.	1.1	70
4	Sports Nutrition. <i>Nutrition Today</i> , 2011, 46, 197-202.	0.6	1
5	Is Anemia in WHI-OS Related to Calcium Supplement Use?. <i>Journal of the American Dietetic Association</i> , 2011, 111, 1467-1469.	1.3	0
6	Clarification of DRIs for Calcium and Vitamin D across Age Groups. <i>Journal of the American Dietetic Association</i> , 2011, 111, 1467.	1.3	7
7	Dietary Guidelines for Americans 2010: Implications for Cardiovascular Disease. <i>Current Atherosclerosis Reports</i> , 2011, 13, 499-507.	2.0	72
8	High serum 25-hydroxyvitamin D is associated with a low incidence of stress fractures. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 2371-2377.	3.1	84
9	Vitamin D and Rickets: Much Has Been Accomplished, but There is Room for Improvement. <i>Journal of Medical Screening</i> , 2011, 18, 58-59.	1.1	2
10	Actualities in Medicine. <i>Acta Endocrinologica</i> , 2012, 8, 511-515.	0.1	0
11	The incidence of hypovitaminosis-D in hip fracture, a retrospective study. <i>Current Orthopaedic Practice</i> , 2012, 23, 572-576.	0.1	1
12	A.S.P.E.N. Position Paper. <i>Nutrition in Clinical Practice</i> , 2012, 27, 440-491.	1.1	247
13	Vitamin D Insufficiency Is Associated With Diabetes Risk in Native American Children. <i>Clinical Pediatrics</i> , 2012, 51, 146-153.	0.4	28
15	Natural Products for Cancer Prevention. <i>Seminars in Oncology Nursing</i> , 2012, 28, 29-44.	0.7	56
16	A Pooled Analysis of Vitamin D Dose Requirements for Fracture Prevention. <i>New England Journal of Medicine</i> , 2012, 367, 40-49.	13.9	710
17	Re: Association of Hypogonadism with Vitamin D Status: The European Male Ageing Study. <i>Journal of Urology</i> , 2012, 188, 544-544.	0.2	1
18	Vitamin D Binding Protein and Monocyte Response to 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D: Analysis by Mathematical Modeling. <i>PLoS ONE</i> , 2012, 7, e30773.	1.1	86
19	Spatial distribution of calcium in food, water and soil and its possible influence on rickets disease in Northern Nigeria. <i>Environmental Geochemistry and Health</i> , 2012, 34, 503-512.	1.8	5
20	Vitamin D bioavailability in cystic fibrosis: a cause for concern?. <i>Nutrition Reviews</i> , 2012, 70, 280-293.	2.6	16

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21	Vitamin D and diabetes: the odd couple. Trends in Endocrinology and Metabolism, 2013, 24, 561-568.	3.1	56
22	Childhood asthma and vitamin D deficiency in Turkey: is there cause and effect relationship between them?. Italian Journal of Pediatrics, 2013, 39, 78.	1.0	37
23	Low vitamin D status is associated with reduced muscle mass and impaired physical performance in frail elderly people. European Journal of Clinical Nutrition, 2013, 67, 1050-1055.	1.3	88
24	Nutritional Recommendations for Athletes. , 2013, , 279-293.		1
25	High Vitamin D Status in Younger Individuals Is Associated with Low Circulating Thyrotropin. Thyroid, 2013, 23, 25-30.	2.4	65
26	Does Calcium Supplementation Contribute to Vascular Calcification in Healthy Adults?. Topics in Clinical Nutrition, 2013, 28, 62-72.	0.2	0
27	Nutritional Influences on Bone Health. , 2013, , .		8
28	Correcting vitamin D insufficiency improves insulin sensitivity in obese adolescents: a randomized controlled trial. American Journal of Clinical Nutrition, 2013, 97, 774-781.	2.2	257
29	Dietary galacto-oligosaccharides and calcium: effects on energy intake, fat-pad weight and satiety-related, gastrointestinal hormones in rats. British Journal of Nutrition, 2013, 109, 1338-1348.	1.2	54
30	Vitamin D Supplementation Reduces the Risk of Acute Otitis Media in Otitis-prone Children. Pediatric Infectious Disease Journal, 2013, 32, 1055-1060.	1.1	81
31	Vitamin D3 at 50x AI Attenuates the Decline in Paw Grip Endurance, but Not Disease Outcomes, in the G93A Mouse Model of ALS, and Is Toxic in Females. PLoS ONE, 2013, 8, e30243.	1.1	34
32	The Association of 25 Hydroxyvitamin D and Parathyroid Hormone with Metabolic Syndrome in Two Ethnic Groups in South Africa. PLoS ONE, 2013, 8, e61282.	1.1	42
33	Ingestão inadequada de nutrientes na população de idosos do Brasil: Inquérito Nacional de Alimentação 2008-2009. Revista De Saúde Publica, 2013, 47, 222s-230s.	0.7	52
34	Prevalence of Vitamin D Insufficiency and Associated Factors Among Canadian Cree: A Cross-sectional Study. Canadian Journal of Public Health, 2013, 104, e291-e297.	1.1	8
35	Bone metabolism in patients with mucopolysaccharidosis type II. Reumatologia, 2014, 6, 354-361.	0.5	1
36	Fortification of Foods with Vitamin D in India. Nutrients, 2014, 6, 3601-3623.	1.7	43
37	Dieta DASH y menopausia: Más allá de los beneficios en hipertensión arterial. Revista Chilena De Cardiología, 2014, 33, 215-222.	0.0	1
38	Effect of adiposity, season, diet and calcium or vitamin D supplementation on the vitamin D status of healthy urban African and Asian-Indian adults. British Journal of Nutrition, 2014, 112, 590-599.	1.2	27

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39	Efficacy of daily 800ÂIU vitamin D supplementation in reaching vitamin D sufficiency in nursing home residents: cross-sectional patient file study. <i>BMC Geriatrics</i> , 2014, 14, 103.	1.1	11
40	The Prevalence of Malnutrition and Fatâ€Soluble Vitamin Deficiencies in Chronic Pancreatitis. <i>Nutrition in Clinical Practice</i> , 2014, 29, 348-354.	1.1	116
41	Children's Hospital Association Consensus Statements for Comorbidities of Childhood Obesity. <i>Childhood Obesity</i> , 2014, 10, 304-317.	0.8	74
42	Association between serum 25-hydroxyvitamin D concentration and symptoms of respiratory tract infection in a Norwegian population: the TromsÅ, Study. <i>Public Health Nutrition</i> , 2014, 17, 780-786.	1.1	14
43	Association of vitamin D insufficiency with adiposity and metabolic disorders in Brazilian adolescents. <i>Public Health Nutrition</i> , 2014, 17, 787-794.	1.1	39
44	Critical assessment of high-circulation print newspaper coverage of the Institute of Medicine report Dietary Reference Intakes for Calcium and Vitamin D. <i>Public Health Nutrition</i> , 2014, 17, 1868-1876.	1.1	11
45	Serum 25-Hydroxyvitamin D Concentrations and Risk of Prostate Cancer: Results from the Prostate Cancer Prevention Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1484-1493.	1.1	63
46	Calcium co-ingestion augments postprandial glucose-dependent insulinotropic peptide1â€42, glucagon-like peptide-1 and insulin concentrations in humans. <i>European Journal of Nutrition</i> , 2014, 53, 375-385.	1.8	30
47	Recommended dietary intakes for vitamin <sc>D</sc>: where do they come from, what do they achieve and how can we meet them?. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 434-442.	1.3	76
48	Vitamin D and Crohnâ€™s Disease in the Adult Patient. <i>Journal of Parenteral and Enteral Nutrition</i> , 2014, 38, 438-458.	1.3	21
49	Abiraterone inhibits 1Î±,25-dihydroxyvitamin D3 metabolism by CYP3A4 in human liver and intestine in vitro. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 50-58.	1.2	19
51	Vitamin D prevents cognitive decline and enhances hippocampal synaptic function in aging rats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4359-66.	3.3	164
52	An in-school exercise intervention to enhance bone and reduce fat in girls: The CAPO Kids trial. <i>Bone</i> , 2014, 68, 92-99.	1.4	37
54	OPO33: Vitamin D Status and Determinants among Ambulatory Patients: A Cross-Sectional Study. <i>Clinical Nutrition</i> , 2014, 33, S14.	2.3	2
55	The puzzling world of vitamin D insufficiency. <i>Lancet Diabetes and Endocrinology</i> , the, 2014, 2, 269-270.	5.5	8
56	Nutrient content of eight African leafy vegetables and their potential contribution to dietary reference intakes. <i>Journal of Food Composition and Analysis</i> , 2014, 33, 77-84.	1.9	110
57	Serum 25(OH)D response to vitamin D3 supplementation: A meta-regression analysis. <i>Nutrition</i> , 2014, 30, 975-985.	1.1	38
58	Sources and Deficiency Diseases of Mineral Nutrients in Human Health and Nutrition: A Review. <i>Pedosphere</i> , 2014, 24, 13-38.	2.1	159

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59	Vitamine D : sources, mÃ©tabolisme et mÃ©canismes d'â€™action. OCL - Oilseeds and Fats, Crops and Lipids, 2014, 21, D302.	0.6	3
60	An Assessment of Minerals and Protein Contents in Selected South African Bottle Gourd Landraces [<i>Lageraria siceraria</i> (<i>Mol. Standl.</i>)]. Journal of Human Ecology: International, Interdisciplinary Journal of Man-environment Relationship, 2015, 51, 279-286.	0.1	6
61	Systemic lupus erythematosus, bone health, and osteoporosis. Current Opinion in Endocrinology, Diabetes and Obesity, 2015, 22, 422-431.	1.2	31
62	Association of vitamin D with insulin resistance in Argentine boys: A pilot study. Journal of Pediatric Biochemistry, 2015, 02, 091-099.	0.2	1
63	Calcium Intake, Major Dietary Sources and Bone Health Indicators in Iranian Primary School Children. Iranian Journal of Pediatrics, 2015, 25, e177.	0.1	17
64	Vitamin D Deficiency and Anemia in Heart Failure. , 2015, , 349-361.		0
65	Vitamin D and diabetes: Where do we stand?. Diabetes Research and Clinical Practice, 2015, 108, 201-209.	1.1	88
66	Vitamin D Deficiency and Hashimoto's Thyroiditis in Children and Adolescents: a Critical Vitamin D Level for This Association?. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 128-133.	0.4	33
67	Is There a Potential Consumer Market for Low-Sodium Fermented Sausages?. Journal of Food Science, 2015, 80, S1093-9.	1.5	44
68	Micronutrient intakes and potential inadequacies of community-dwelling older adults: a systematic review. British Journal of Nutrition, 2015, 113, 1195-1206.	1.2	167
70	Role of CYP27B1+2838 promoter polymorphism in the treatment of chronic hepatitis B HBsAg negative with PEG-interferon. Journal of Viral Hepatitis, 2015, 22, 318-327.	1.0	32
71	Can vitamin D status be assessed by serum 25OHD in children?. Pediatric Nephrology, 2015, 30, 327-332.	0.9	13
72	4 Thyroid compartmentphysiologyparathyroid glandsThyroid compartmentphysiologyPhysiologyof parathyroid glandsPhysiologyof the Parathyroid Glands. , 2016, , .		0
73	High Prevalence of Vitamin D Deficiency among Pregnant Saudi Women. Nutrients, 2016, 8, 77.	1.7	60
74	Validity of an FFQ assessing the vitamin D intake of young Serbian women living in a region without food fortification: the method of triads model. Public Health Nutrition, 2016, 19, 437-445.	1.1	21
75	Quick and Easy Screening for Vitamin D Insufficiency in Adults. Medicine (United States), 2016, 95, e2783.	0.4	29
76	Stress fractures: concepts and therapeutics. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2720.	1.8	36
77	Usual nutrient intakes of US infants and toddlers generally meet or exceed Dietary Reference Intakes: findings from NHANES 2009-2012. American Journal of Clinical Nutrition, 2016, 104, 1167-1174.	2.2	69

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78	Vitamin D, Cognition and Alzheimer's Disease: The Therapeutic Benefit is in the D-Tails. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 419-444.	1.2	142
79	Association between vitamin D and development of otitis media. <i>Medicine (United States)</i> , 2016, 95, e4739.	0.4	18
80	Low serum vitamin D is associated with higher cortical porosity in elderly men. <i>Journal of Internal Medicine</i> , 2016, 280, 496-508.	2.7	16
81	Suberythemal Sun Exposures at Swedish Schools Depend on Sky Views of the Outdoor Environments – Possible Implications for Pupils' Health. <i>Photochemistry and Photobiology</i> , 2016, 92, 201-207.	1.3	13
82	Adverse effects of vitamin D deficiency on the Pi3k/Akt pathway and pancreatic islet morphology in diet-induced obese mice. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 346-357.	1.5	19
83	High intensity pulsed electric field as an innovative technique for extraction of bioactive compounds – A review. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 2877-2888.	5.4	80
84	Impact of vitamin D deficiency on the clinical and biochemical phenotype in women with sporadic primary hyperparathyroidism. <i>Endocrine</i> , 2017, 55, 256-265.	1.1	42
86	Vitamin D receptor regulates autophagy in the normal mammary gland and in luminal breast cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E2186-E2194.	3.3	96
87	Medical Nutrition Therapy for Pediatric Kidney Stone Prevention, Part Two. , 2017, 27, e11-e14.		8
88	Vitamin D supplementation during pregnancy: Improvements in birth outcomes and complications through direct genomic alteration. <i>Molecular and Cellular Endocrinology</i> , 2017, 453, 113-130.	1.6	55
89	Fibre fortification of wheat bread: impact on mineral composition and bioaccessibility. <i>Food and Function</i> , 2017, 8, 1979-1987.	2.1	15
91	Effect of Vitamin D and Calcium Supplementation on Cancer Incidence in Older Women. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1234.	3.8	216
92	New insights into the vitamin D requirements during pregnancy. <i>Bone Research</i> , 2017, 5, 17030.	5.4	91
93	Serum Transaminase Concentrations and the Presence of Irritable Bowel Syndrome Are Associated with Serum 25-Hydroxy Vitamin D Concentrations in Adolescent Girls Who Are Overweight and Obese. <i>Annals of Nutrition and Metabolism</i> , 2017, 71, 234-241.	1.0	15
94	Vitamin D levels and deficiency with different occupations: a systematic review. <i>BMC Public Health</i> , 2017, 17, 519.	1.2	100
95	Is there an association between vitamin D status and risk of chronic low back pain? A nested case-control analysis in the Nord-Trøndelag Health Study. <i>BMJ Open</i> , 2017, 7, e018521.	0.8	14
96	Psychometric Properties of a Developed Questionnaire to Assess Knowledge, Attitude and Practice Regarding Vitamin D (D-KAP-38). <i>Nutrients</i> , 2017, 9, 471.	1.7	15
97	Nutritional Recommendations for Athletes. , 2017, , 255-271.		3

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99	Study protocol for a phase II dose evaluation randomized controlled trial of cholecalciferol in critically ill children with vitamin D deficiency (VITdAL-PICU study). Pilot and Feasibility Studies, 2017, 3, 70.	0.5	12
100	Impact of Vitamin D Deficiency on ICSI Outcomes. Journal of Fertilization in Vitro IVF Worldwide Reproductive Medicine Genetics & Stem Cell Biology, 2017, 05, .	0.2	1
101	Effects of vitamin D deficiency and daily calcium intake on bone mineral density and osteoporosis in Korean postmenopausal woman. Obstetrics and Gynecology Science, 2017, 60, 53.	0.6	12
102	Review of Prader-Willi syndrome: the endocrine approach. Translational Pediatrics, 2017, 6, 274-285.	0.5	78
103	Response to Long-term Vitamin D Therapy for Bone Disease in Children With Sickle Cell Disease. Journal of Pediatric Hematology/Oncology, 2018, 40, 458-461.	0.3	3
104	Bone Health following Bariatric Surgery: Implications for Management Strategies to Attenuate Bone Loss. Advances in Nutrition, 2018, 9, 114-127.	2.9	29
105	Vitamin D: Effects on human reproduction, pregnancy, and fetal well-being. Journal of Steroid Biochemistry and Molecular Biology, 2018, 180, 41-50.	1.2	49
106	Effects of vitamin D status on oral health. Journal of Steroid Biochemistry and Molecular Biology, 2018, 175, 190-194.	1.2	48
107	Vitamin D Supplementation in Childhood – A Review of Guidelines. Indian Journal of Pediatrics, 2018, 85, 194-201.	0.3	35
108	Life Style Modification and Weight Loss Cure Obesity, Metabolic Syndrome, Non-Alcoholic Fatty Liver Disease and Vitamin D Deficiency. Journal of Obesity & Weight Loss Therapy, 2018, 08, .	0.1	0
109	Association between vitamin D status and cognitive impairment in acute ischemic stroke patients: a prospective cohort study. Clinical Interventions in Aging, 2018, Volume 13, 2503-2509.	1.3	30
110	Vitamin D Prescribing Practices in Primary Care Pediatrics: Underpinnings From the Health Belief Model and Use of Web-Based Delphi Technique for Instrument Validity. Journal of Pediatric Health Care, 2018, 32, 536-547.	0.6	6
111	Mass Spectrometry Assays of Vitamin D Metabolites. , 2018, , 909-923.		0
112	Diagnostic serum vitamin D level is not a reliable prognostic factor for resectable breast cancer. Future Oncology, 2018, 14, 1461-1467.	1.1	4
113	What nutritional factors influence bone mineral density in Crohn's disease patients?. Intestinal Research, 2018, 16, 436.	1.0	4
114	Handbook of Nutrition and Pregnancy. , 2018, , .		5
115	Vitamin D in Pregnancy and Lactation. , 2018, , 1159-1176.		1
116	Evaluation of Hormonal Status. , 2019, , 887-915.e4.		8

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117	Modern India and the Tale of Twin Nutrient Deficiencyâ€“Calcium and Vitamin Dâ€“Nutrition Trend Data 50 Years-Retrospect, Introspect, and Prospect. <i>Frontiers in Endocrinology</i> , 2019, 10, 493.	1.5	21
118	Micronutrient Depletion in Heart Failure: Common, Clinically Relevant and Treatable. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5627.	1.8	23
119	Improvement of Lipoprotein Profile and Metabolic Endotoxemia by a Lifestyle Intervention That Modifies the Gut Microbiota in Subjects With Metabolic Syndrome. <i>Journal of the American Heart Association</i> , 2019, 8, e012401.	1.6	77
120	The Association between Cardiovascular Disease Risk Factors and 25-Hydroxyvitamin D and Related Analytes among Hispanic/Latino Adults: A Pilot Study. <i>Nutrients</i> , 2019, 11, 1959.	1.7	6
121	Vitamin D therapy in children with inflammatory bowel disease: A systematic review. <i>World Journal of Clinical Pediatrics</i> , 2019, 8, 1-14.	0.6	18
122	Association of Sunlight Exposure and Consumption of Vitamin D-Rich Foods During Pregnancy with Adverse Birth Outcomes in an African Population. <i>Journal of Tropical Pediatrics</i> , 2019, 65, 526-536.	0.7	2
123	25-Hydroxy Vitamin D Detection Using Different Analytic Methods in Patients with Migraine. <i>Journal of Clinical Medicine</i> , 2019, 8, 895.	1.0	19
124	Nutrient and Bioactive Composition of Five Gabonese Forest Fruits and Their Potential Contribution to Dietary Reference Intakes of Children Aged 1â€“3 Years and Women Aged 19â€“60 Years. <i>Forests</i> , 2019, 10, 86.	0.9	4
125	Seasonal variation of serum 25(OH) vitamin D levels in maternal and umbilical cord blood in Japanese women. <i>Journal of Medical Investigation</i> , 2019, 66, 128-133.	0.2	7
126	Stability improvement and characterization of bioprinted pectin-based scaffold. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2019, 17, 228080001880710.	0.7	14
127	Population-Based Incidence of Potentially Life-Threatening Complications of Hypocalcemia and the Role of Vitamin D Deficiency. <i>Journal of Pediatrics</i> , 2019, 211, 98-104.e4.	0.9	17
128	Maternal risk factors and newborn infant vitamin D status: a scoping literature review. <i>Nutrition Research</i> , 2019, 63, 1-20.	1.3	17
129	Effects of Vitamin D Supplementation and Seasonality on Circulating Cytokines in Adolescents: Analysis of Data From a Feasibility Trial in Mongolia. <i>Frontiers in Nutrition</i> , 2019, 6, 166.	1.6	16
130	Association between solar ultraviolet doses and vitamin D clinical routine data in European mid-latitude population between 2006 and 2018. <i>Photochemical and Photobiological Sciences</i> , 2019, 18, 2696-2706.	1.6	30
131	<p>Reduced Vitamin D Levels are Associated with Stroke-Associated Pneumonia in Patients with Acute Ischemic Stroke</p>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 2305-2314.	1.3	12
132	Adverse events from large dose vitamin D supplementation taken for one year or longer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 188, 29-37.	1.2	43
133	Supplements with purported effects on muscle mass and strength. <i>European Journal of Nutrition</i> , 2019, 58, 2983-3008.	1.8	50
134	Nutrient profile and energy cost of food sold by informal food vendors to learners in primary and secondary schools in the Eastern Cape, South Africa. <i>Public Health Nutrition</i> , 2019, 22, 521-530.	1.1	5

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135	Effectiveness of denosumab on back pain-related disability and quality-of-life in patients with vertebral fragility fractures. <i>Current Medical Research and Opinion</i> , 2019, 35, 151-155.	0.9	27
136	Electrolyte minerals intake and cardiovascular health. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 2375-2385.	5.4	24
137	Calcium intake from diet and supplement use during early pregnancy: the Expect study I. <i>European Journal of Nutrition</i> , 2020, 59, 167-174.	1.8	17
138	Vitamin D Supplementation for Extraskeletal Indications in Older Persons. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 164-171.	1.2	11
139	Prevalence of Vitamin D Deficiency and Its Associated Work-Related Factors among Indoor Workers in a Multi-Ethnic Southeast Asian Country. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 164.	1.2	13
140	Vitamin D. <i>Annals of Nutrition and Metabolism</i> , 2020, 76, 1-4.	1.0	1
141	Low Vitamin D Levels and Frailty Status in Older Adults: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 2286.	1.7	33
142	The Significance of Measuring Vitamin D Serum Levels in Women with Uterine Fibroids. <i>Reproductive Sciences</i> , 2021, 28, 2098-2109.	1.1	12
143	Vitamin D3 metabolite ratio as an indicator of vitamin D status and its association with diabetes complications. <i>BMC Endocrine Disorders</i> , 2020, 20, 161.	0.9	17
144	Effect of Vitamin D Supplementation on Bone Mineral Density in Rheumatoid Arthritis Patients With Osteoporosis. <i>Frontiers in Medicine</i> , 2020, 7, 443.	1.2	6
145	Role of Vitamin D in Prevention of Food Allergy in Infants. <i>Frontiers in Pediatrics</i> , 2020, 8, 447.	0.9	27
146	Evidence Regarding Vitamin D and Risk of COVID-19 and Its Severity. <i>Nutrients</i> , 2020, 12, 3361.	1.7	190
147	Nutrients and Porphyrin: An Intriguing Crosstalk. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3462.	1.8	21
148	Dietary Intake of Vitamin D from Dairy Products Reduces the Risk of Osteoporosis. <i>Nutrients</i> , 2020, 12, 1743.	1.7	53
149	VITamin D and Omega-3 Trial (VITAL): Effects of Vitamin D Supplements on Risk of Falls in the US Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2929-2938.	1.8	58
150	Vitamin D and Its Potential Interplay With Pain Signaling Pathways. <i>Frontiers in Immunology</i> , 2020, 11, 820.	2.2	44
151	Assessment of Static Plantar Pressure, Stabilometry, Vitamin D and Bone Mineral Density in Female Adolescents with Moderate Idiopathic Scoliosis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2167.	1.2	27
152	Future perspectives in addressing the global issue of vitamin D deficiency. <i>Proceedings of the Nutrition Society</i> , 2020, 79, 246-251.	0.4	30

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153	Vitamin D Deficiency During Pregnancy and Autism Spectrum Disorders Development. <i>Frontiers in Psychiatry</i> , 2019, 10, 987.	1.3	26
154	Novel Insights on Intake of Fish and Prevention of Sarcopenia: All Reasons for an Adequate Consumption. <i>Nutrients</i> , 2020, 12, 307.	1.7	29
155	Lower total 25-hydroxyvitamin D but no difference in calculated or measured free 25-hydroxyvitamin D serum levels in patients with primary hyperparathyroidism. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 199, 105616.	1.2	2
156	Vitamin D's Effect on Immune Function. <i>Nutrients</i> , 2020, 12, 1248.	1.7	231
157	Suppression of Parathyroid Hormone as a Proxy for Optimal Vitamin D Status: Further Analysis of Two Parallel Studies in Opposite Latitudes. <i>Nutrients</i> , 2020, 12, 942.	1.7	12
158	Prenatal vitamin D levels and child wheeze and asthma. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 323-331.	0.7	9
159	Maternal Vitamin D Levels and the Risk of Offspring Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 142-151.e2.	0.3	36
160	LOW MATERNAL VITAMIN D STATUS AND ADVERSE PREGNANCY OUTCOME – A RETROSPECTIVE OBSERVATIONAL STUDY IN INDIAN POPULATION.. , 2021, , 3-5.		0
161	Management of bone health in men with prostate cancer. , 2021, , 1407-1419.		0
162	Effects of Vitamin D3 Supplementation on Body Composition in the VITamin D and Omega-3 Trial (VITAL). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1377-1388.	1.8	18
163	Vitamin A, D, and E Levels and Reference Ranges for Pregnant Women: A Cross-Sectional Study 2017–2019. <i>Frontiers in Nutrition</i> , 2021, 8, 628902.	1.6	5
164	The role of vitamin D deficiency and thyroid dysfunction on blood glucose regulation in patients with type 2 diabetes mellitus: A retrospective cohort study. <i>Journal of Surgery and Medicine</i> , 2021, 5, 529-533.	0.0	1
165	Power determination in vitamin D randomised control trials and characterising factors affecting it through a novel simulation-based tool. <i>Scientific Reports</i> , 2021, 11, 10804.	1.6	5
166	Early-onset climacterium is not associated with impaired vitamin D status: a population-based study. <i>Menopause</i> , 2021, 28, 899-908.	0.8	1
167	Association of Dietary Patterns with Cardiovascular and Kidney Phenotypes in an Uruguayan Population Cohort. <i>Nutrients</i> , 2021, 13, 2213.	1.7	6
168	The determinants and longitudinal changes in vitamin D status in middle-age: a Northern Finland Birth Cohort 1966 study. <i>European Journal of Nutrition</i> , 2021, 60, 4541-4553.	1.8	9
169	Vitamin D Supplementation Replaced Catheter Ablation in a Patient with Frequent Premature Ventricular Contractions. <i>Journal of Cardiovascular Emergencies</i> , 2021, 7, 57-61.	0.1	0
170	Association between vitamin D deficiency and disease activity in Paraguayan patients with systemic lupus erythematosus. <i>Revista Colombiana De Reumatología</i> , 2021, 29, 19-19.	0.0	1

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