## Michael F Holick

List of Publications by Year in descending order

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704 papers 100,068 citations

135 h-index 301 g-index

726 all docs

726 docs citations

726 times ranked

42364 citing authors

#	Article	IF	CITATIONS
1	The coronavirus disease (COVID-19) – A supportive approach with selected micronutrients. International Journal for Vitamin and Nutrition Research, 2022, 92, 13-34.	1.5	37
2	Developing a Model for Prediction of Serum 25-Hydroxyvitamin D Level: The Use of Linear Regression and Machine Learning Methods. Journal of the American College of Nutrition, 2022, 41, 191-200.	1.8	4
3	Marked Underestimation of Serum 25-hydroxyvitamin D Concentrations by The Abbot Architect Chemiluminescent Microparticle Immunoassay in Patients Receiving Vitamin D2 Supplementation. Endocrine Practice, 2022, 28, 122-123.	2.1	O
4	Association of vitamin D status with COVID-19 and its severity. Reviews in Endocrine and Metabolic Disorders, 2022, 23, 579-599.	5.7	47
5	The CO-VID D-Lemma: A Call for Action. Nutrients, 2022, 14, 963.	4.1	2
6	COVID-19 and neurological sequelae: Vitamin D as a possible neuroprotective and/or neuroreparative agent. Life Sciences, 2022, 297, 120464.	4.3	14
7	Safety Data in Patients with Autoimmune Diseases during Treatment with High Doses of Vitamin D3 According to the "Coimbra Protocol― Nutrients, 2022, 14, 1575.	4.1	13
8	The lower basal metabolic rate is associated with increased risk of osteosarcopenia in postmenopausal women. BMC Women's Health, 2022, 22, 171.	2.0	4
9	Metabolic activation of tachysterol <sub>3</sub> to biologically active hydroxyderivatives that act on <scp>VDR</scp> , <scp>AhR</scp> , <scp>LXRs,</scp> and <scp>PPARγ</scp> receptors. FASEB Journal, 2022, 36, .	0.5	29
10	Nutritional rickets and vitamin D deficiency: consequences and strategies for treatment and prevention. Expert Review of Endocrinology and Metabolism, 2022, 17, 351-364.	2.4	6
11	Is the natural UV zone important for successful captive propagation of the Panther Chameleon ( $\langle i \rangle$ Furcifer pardalis $\langle i \rangle$ ); are different UVB irradiance exposures that generate a similar dose equally successful?. Zoo Biology, 2021, 40, 150-159.	1.2	5
12	Sun-induced production of vitamin D3 throughout 1 year in tropical and subtropical regions: relationship with latitude, cloudiness, UV-B exposure and solar zenith angle. Photochemical and Photobiological Sciences, 2021, 20, 265-274.	2.9	17
13	Vitamin D Inhibits Adipokine Production and Inflammatory Signaling Through the Vitamin D Receptor in Human Adipocytes. Obesity, 2021, 29, 562-568.	3.0	12
14	Cover: Zoo Biology, Volume 40 Issue 2 March/April 2021. Zoo Biology, 2021, 40, i.	1.2	0
15	Association of Vitamin D Status With Hospital Morbidity and Mortality in Adult Hospitalized Patients With COVID-19. Endocrine Practice, 2021, 27, 271-278.	2.1	57
16	Association Between Population Vitamin D Status and SARS-CoV-2 Related Serious-Critical Illness and Deaths. Journal of the Endocrine Society, 2021, 5, A270-A271.	0.2	0
17	Vitamin D and Its Potential Benefit for the COVID-19 Pandemic. Endocrine Practice, 2021, 27, 484-493.	2.1	54
18	A pilot-randomized, double-blind crossover trial to evaluate the pharmacokinetics of orally administered 25-hydroxyvitamin D3 and vitamin D3 in healthy adults with differing BMI and in adults with intestinal malabsorption. American Journal of Clinical Nutrition, 2021, 114, 1189-1199.	4.7	21

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19	Association between population vitamin D status and SARS-CoV-2 related serious-critical illness and deaths: An ecological integrative approach. World Journal of Virology, 2021, 10, 111-129.	2.9	14
20	Association between Hyperglycemia at Hospital Presentation and Hospital Outcomes in COVID-19 Patients with and without Type 2 Diabetes: A Retrospective Cohort Study of Hospitalized Inner-City COVID-19 Patients. Nutrients, 2021, 13, 2199.	4.1	11
21	Authors' Reply: Vitamin D Sufficiency and COVID-19: Is Vitamin D Binding Protein (and Its Polymorphism) the Missing Link?. Endocrine Practice, 2021, 27, 646-647.	2.1	2
22	Self-identified Race and COVID-19-Associated Acute Kidney Injury and Inflammation: a Retrospective Cohort Study of Hospitalized Inner-City COVID-19 Patients. Journal of General Internal Medicine, 2021, 36, 3487-3496.	2.6	9
23	Fetal Fractures in an Infant with Maternal Ehlers-Danlos Syndrome, CCDC134 Pathogenic Mutation and a Negative Genetic Test for Osteogenesis Imperfecta. Children, 2021, 8, 512.	1.5	12
24	Reply to S Minisola et al American Journal of Clinical Nutrition, 2021, 114, 1252-1253.	4.7	0
25	Treatment With 25-Hydroxyvitamin D3 (Calcifediol) Is Associated With a Reduction in the Blood Neutrophil-to-Lymphocyte Ratio Marker of Disease Severity in Hospitalized Patients With COVID-19: A Pilot Multicenter, Randomized, Placebo-Controlled, Double-Blinded Clinical Trial. Endocrine Practice, 2021, 27, 1242-1251.	2.1	58
26	The little-explored therapeutic potential of nanoformulations of 1,25-dihydroxyvitamin D <sub>3</sub> and its active analogs in prevalent inflammatory and oxidative disorders. Nanomedicine, 2021, 16, 2327-2330.	3.3	2
27	Sunbeds and Melanoma Risk: Many Open Questions, Not Yet Time to Close the Debate. Anticancer Research, 2020, 40, 501-509.	1.1	5
28	Variable Genomic and Metabolomic Responses to Varying Doses of Vitamin D Supplementation. Anticancer Research, 2020, 40, 535-543.	1.1	22
29	Evaluation of Effectiveness of Ultraviolet Emitting Lamps on the Cutaneous Production of Vitamin D3: Relationship of the Lamps Vitamin D3 Producing Potential to the Production of 8-Hydroxy-2'-Deoxyguanosine and Nitric Oxide. Anticancer Research, 2020, 40, 565-572.	1.1	3
30	The Effect of Various Doses of Oral Vitamin D <sub>3</sub> Supplementation on Gut Microbiota in Healthy Adults: A Randomized, Double-blinded, Dose-response Study. Anticancer Research, 2020, 40, 551-556.	1.1	70
31	Vitamin D testing: advantages and limits of the current assays. European Journal of Clinical Nutrition, 2020, 74, 231-247.	2.9	81
32	The D-Sparaging of Vitamin D2: How Physiologically and Pharmacologically Relevant Is It for the Clinician?. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1913-e1915.	3.6	4
33	The potential link between inherited G6PD deficiency, oxidative stress, and vitamin D deficiency and the racial inequities in mortality associated with COVID-19. Free Radical Biology and Medicine, 2020, 161, 84-91.	2.9	55
34	Immunologic Effects of Vitamin D on Human Health and Disease. Nutrients, 2020, 12, 2097.	4.1	495
35	COVIDâ€19 and Vitamin D: A lesson from the skin. Experimental Dermatology, 2020, 29, 885-890.	2.9	53
36	A call for action: standard of care guidelines to assess vitamin D status are needed for patients with hip fracture. American Journal of Clinical Nutrition, 2020, 112, 507-509.	4.7	1

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37	Reply to Jakovac and to Rocha et al.: Can vitamin D prevent or manage COVID-19 illness?. American Journal of Physiology - Endocrinology and Metabolism, 2020, 319, E455-E457.	3.5	18
38	Vitamin D sufficiency, a serum 25-hydroxyvitamin D at least 30 ng/mL reduced risk for adverse clinical outcomes in patients with COVID-19 infection. PLoS ONE, 2020, 15, e0239799.	2.5	217
39	SARS-CoV-2 positivity rates associated with circulating 25-hydroxyvitamin D levels. PLoS ONE, 2020, 15, e0239252.	2.5	305
40	Official recommendations for vitamin D through the life stages in developed countries. European Journal of Clinical Nutrition, 2020, 74, 1514-1518.	2.9	41
41	Photoprotective Properties of Vitamin D and Lumisterol Hydroxyderivatives. Cell Biochemistry and Biophysics, 2020, 78, 165-180.	1.8	113
42	Evaluation of a Ultraviolet B Light Emitting Diode (LED) for Producing Vitamin D <sub>3</sub> in Human Skin. Anticancer Research, 2020, 40, 719-722.	1.1	16
43	Alcohol and Bone Turnover Markers among People Living with HIV and Substance Use Disorder. Alcoholism: Clinical and Experimental Research, 2020, 44, 992-1000.	2.4	2
44	Diagnosis and management of pediatric metabolic bone diseases associated with skeletal fragility. Current Opinion in Pediatrics, 2020, 32, 560-573.	2.0	16
45	Hypercalcemia, nephrolithiasis, and hypervitaminosis D precipitated by supplementation in a susceptible individual. Nutrition, 2020, 74, 110754.	2.4	5
46	Effect of vitamin D3 supplementation on vascular and metabolic health of vitamin D–deficient overweight and obese children: a randomized clinical trial. American Journal of Clinical Nutrition, 2020, 111, 757-768.	4.7	48
47	Vitamin D Status as a Predictor of Postoperative Hypocalcemia after Thyroidectomy. Otolaryngology - Head and Neck Surgery, 2020, 163, 501-507.	1.9	7
48	Vitamin D and Multiple Sclerosis. Current Clinical Neurology, 2020, , 197-212.	0.2	2
49	Sunlight, UV Radiation, Vitamin D, and Skin Cancer: How Much Sunlight Do We Need?. Advances in Experimental Medicine and Biology, 2020, 1268, 19-36.	1.6	48
50	SARS-CoV-2 positivity rates associated with circulating 25-hydroxyvitamin D levels., 2020, 15, e0239252.		0
51	SARS-CoV-2 positivity rates associated with circulating 25-hydroxyvitamin D levels., 2020, 15, e0239252.		O
52	SARS-CoV-2 positivity rates associated with circulating 25-hydroxyvitamin D levels., 2020, 15, e0239252.		0
53	SARS-CoV-2 positivity rates associated with circulating 25-hydroxyvitamin D levels., 2020, 15, e0239252.		0
54	A Call to Action: Pregnant Women In-Deed Require Vitamin D Supplementation for Better Health Outcomes. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 13-15.	3.6	15

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55	Misconception about the cause of vitamin D toxicity. Cmaj, 2019, 191, E769-E769.	2.0	4
56	Oral vitamin D3 supplementation increases serum fibroblast growth factor 23 concentration in vitamin D-deficient patients: a systematic review and meta-analysis. Osteoporosis International, 2019, 30, 2183-2193.	3.1	25
57	Vitamin D for skeletal and non-skeletal health: What we should know. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 1082-1093.	1.5	175
58	Man of Steel Syndrome: Silicone and Mineral Oil Injections With Associated Hypercalcemia, Hypophosphatemia, and Proximal Muscle Weakness. JBMR Plus, 2019, 3, e10208.	2.7	5
59	Diabetes Prevention: Vitamin D Supplementation May Not Provide Any Protection If There Is No Evidence of Deficiency!. Nutrients, 2019, 11, 2651.	4.1	12
60	Editorial: Classic and Pleiotropic Actions of Vitamin D. Frontiers in Endocrinology, 2019, 10, 341.	<b>3.</b> 5	16
61	Vitamin D deficiency and its relationship to cancer stage in patients who underwent thyroidectomy for papillary thyroid carcinoma American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2019, 40, 536-541.	1.3	17
62	Protective effects of novel derivatives of vitamin D3 and lumisterol against UVB-induced damage in human keratinocytes involve activation of Nrf2 and p53 defense mechanisms. Redox Biology, 2019, 24, 101206.	9.0	105
63	Parameters of Bone and Cardiovascular Health Related to 25-Hydroxyvitamin D Status in Emirati Nationals attending Primary Care and Diabetes services: a retrospective cohort study. Scientific Reports, 2019, 9, 3835.	3 <b>.</b> 3	6
64	Seasonal variation of serum 25-hydroxyvitamin D and parameters of bone and mineral disorder in dialysis patients. Bone, 2019, 124, 158-165.	2.9	9
65	Disassociation of Vitamin D's Calcemic Activity and Non-calcemic Genomic Activity and Individual Responsiveness: A Randomized Controlled Double-Blind Clinical Trial. Scientific Reports, 2019, 9, 17685.	3.3	72
66	The ongoing D-lemma of vitamin D supplementation for nonskeletal health and bone health. Current Opinion in Endocrinology, Diabetes and Obesity, 2019, 26, 301-305.	2.3	15
67	Longitudinal association of 25-hydroxyvitamin D with adipokines and markers of glucose metabolism among Brazilian pregnant women. British Journal of Nutrition, 2019, 121, 42-54.	2.3	13
68	Response to Culotta et al. regarding Letter to the Editor about "Multiple unexplained fractures in infants and child physical abuse―by Paige Culotta MD, Amy Mehollin-Ray MD, and Marcella Donaruma-Kwoh MD. Journal of Steroid Biochemistry and Molecular Biology, 2019, 186, 228-231.	2.5	0
69	SUN-540 No Effect Of Alcohol Use On Bone Microarchitecture Of The Distal Radius Among HIV Infected Adults. Journal of the Endocrine Society, 2019, 3, .	0.2	0
70	Patient preferences for nutritional supplementation to improve fracture healing: a discrete choice experiment. BMJ Open, 2018, 8, e019685.	1.9	6
71	Dietary Protein and Preservation of Physical Functioning Among Middle-Aged and Older Adults in the Framingham Offspring Study. American Journal of Epidemiology, 2018, 187, 1411-1419.	3.4	36
72	Multiple unexplained fractures in infants and child physical abuse. Journal of Steroid Biochemistry and Molecular Biology, 2018, 175, 18-22.	2.5	11

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73	Vitamin D supplementation guidelines. Journal of Steroid Biochemistry and Molecular Biology, 2018, 175, 125-135.	2.5	454
74	Changes in plasma concentrations of 25-hydroxyvitamin D and 1,25-dihydroxyvitamin D during pregnancy: a Brazilian cohort. European Journal of Nutrition, 2018, 57, 1059-1072.	3.9	29
75	Investigation of the C-3-epi-25(OH)D <sub>3</sub> of 25-hydroxyvitamin D <sub>3</sub> in urban schoolchildren. Applied Physiology, Nutrition and Metabolism, 2018, 43, 259-265.	1.9	12
76	Vitamin D status is associated with underweight and stunting in children aged 6–36 months residing in the Ecuadorian Andes. Public Health Nutrition, 2018, 21, 1974-1985.	2.2	33
77	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.	<b>3.</b> 6	74
78	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.	1.2	6
79	Rationale and Plan for Vitamin D Food Fortification: A Review and Guidance Paper. Frontiers in Endocrinology, 2018, 9, 373.	3.5	249
80	Photobiology of Vitamin D. , 2018, , 45-55.		16
81	The IOM—Endocrine Society Controversy on Recommended Vitamin D Targets. , 2018, , 1091-1107.		18
82	Vitamin D and associated perinatal–neonatal outcomes among extremely low-birth-weight infants. Journal of Perinatology, 2018, 38, 1318-1323.	2.0	6
83	Psoriasis and Other Skin Diseases. , 2018, , 1037-1051.		1
84	The Death D-fying Vitamin. Mayo Clinic Proceedings, 2018, 93, 679-681.	3.0	10
85	Serum 25-hydroxyvitamin D levels in patients with skin diseases including psoriasis, infections, and atopic dermatitis. Dermato-Endocrinology, 2018, 10, e1442159.	1.8	31
86	Alcohol Consumption and Bone Mineral Density in People with HIV and Substance Use Disorder: A Prospective Cohort Study. Alcoholism: Clinical and Experimental Research, 2018, 42, 1518-1529.	2.4	13
87	A Critical Appraisal of the Recent Reports on Sunbeds from the European Commission's Scientific Committee on Health, Environmental and Emerging Risks and from the World Health Organization. Anticancer Research, 2018, 38, 1111-1120.	1.1	7
88	Partial Body UV Exposure in Chronic Kidney Disease and Extrarenal Vitamin D Metabolism. Anticancer Research, 2018, 38, 1217-1219.	1.1	7
89	Multiple fractures in infants who have Ehlers-Danlos/hypermobility syndrome and or vitamin D deficiency: A case series of 72 infants whose parents were accused of child abuse and neglect. Dermato-Endocrinology, 2017, 9, e1279768.	1.8	32
90	Association between early pregnancy vitamin D status and changes in serum lipid profiles throughout pregnancy. Metabolism: Clinical and Experimental, 2017, 70, 85-97.	3.4	19

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91	Skeletal Fragility, a Common Menopausal Burden: Risk Assessment, Diagnosis, and Management. , 2017, , 145-164.		0
92	The D-lemma: narrow-band UV type B radiation versus vitamin D supplementation versus sunlight for cardiovascular and immune health. American Journal of Clinical Nutrition, 2017, 105, 1031-1032.	4.7	5
93	Dysfunctional immunometabolic effects of vitamin D deficiency, increased cardiometabolic risk. Potential epidemiological alert in America?. EndocrinologÃa Diabetes Y Nutrición (English Ed ), 2017, 64, 162-173.	0.2	6
94	Utility of sun-reactive skin typing and melanin index for discerning vitamin D deficiency. Pediatric Research, 2017, 82, 444-451.	2.3	13
95	Evaluation of vitamin D3 intakes up to 15,000 international units/day and serum 25-hydroxyvitamin D concentrations up to 300 nmol/L on calcium metabolism in a community setting. Dermato-Endocrinology, 2017, 9, e1300213.	1.8	53
96	The vitamin D deficiency pandemic: Approaches for diagnosis, treatment and prevention. Reviews in Endocrine and Metabolic Disorders, 2017, 18, 153-165.	5.7	944
97	Reply to Whiteman et al .: In-Deed wise to get some sensible sun exposure. British Journal of Dermatology, 2017, 177, 1136-1137.	1.5	3
98	ASSESSMENT OF SERUM 25-HYDROXYVITAMIN D CONCENTRATIONS IN TWO COLLECTIONS OF CAPTIVE GORILLAS ( <i>GORILLA GORILLA GORILLA</i> ). Journal of Zoo and Wildlife Medicine, 2017, 48, 144-151.	0.6	5
99	Efectos inmunometabólicos disfuncionales de la deficiencia de vitamina D y aumento de riesgo cardiometabólico. ¿Potencial alerta epidemiológica en América?. Endocrinologia, Diabetes Y NutriciÓn, 2017, 64, 162-173.	0.3	9
100	Impact of Three Doses of Vitamin D3 on Serum 25(OH)D Deficiency and Insufficiency in At-Risk Schoolchildren. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4496-4505.	3.6	28
101	Ultraviolet B Light Emitting Diodes (LEDs) Are More Efficient and Effective in Producing Vitamin D3 in Human Skin Compared to Natural Sunlight. Scientific Reports, 2017, 7, 11489.	3.3	57
102	Association between plasma concentrations of vitamin D metabolites and depressive symptoms throughout pregnancy in a prospective cohort of Brazilian women. Journal of Psychiatric Research, 2017, 95, 1-8.	3.1	17
103	Role of Vitamin D in the Pathogenesis of Diabetes. , 2017, , 107-119.		1
104	Lifetime and recent alcohol use and bone mineral density in adults with HIV infection and substance dependence. Medicine (United States), 2017, 96, e6759.	1.0	12
105	Environmental determinants of previtamin D synthesis in the United Arab Emirates. Dermato-Endocrinology, 2017, 9, e1267079.	1.8	8
106	Association of air particulate pollution with bone loss over time and bone fracture risk: analysis of data from two independent studies. Lancet Planetary Health, The, 2017, 1, e337-e347.	11.4	96
107	Ultraviolet B Radiation: The Vitamin D Connection. Advances in Experimental Medicine and Biology, 2017, 996, 137-154.	1.6	49
108	Vitamin D supplementation and growth in urban Mongol school children: Results from two randomized clinical trials. PLoS ONE, 2017, 12, e0175237.	2.5	34

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109	Self-administered Vitamin D Status Predictor: Older adults are able to use a self-questionnaire for evaluating their vitamin D status. PLoS ONE, 2017, 12, e0186578.	2.5	15
110	Validation of summer and winter ELISA measurements of serum 25-hydroxyvitamin D concentrations in Mongolia. Asia Pacific Journal of Clinical Nutrition, 2017, 26, 987-993.	0.4	0
111	Vitamin D Disorders. , 2016, , 191-199.		0
112	Micronutrients in Oncological Intervention. Nutrients, 2016, 8, 163.	4.1	83
113	Can you have your cake and eat it too? The sunlight D-lema. British Journal of Dermatology, 2016, 175, 1129-1131.	1.5	11
114	Gnathodiaphyseal dysplasia: report of a family with a novel mutation of the ANO5 gene. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 121, e123-e128.	0.4	20
115	The risks and benefits of sun exposure 2016. Dermato-Endocrinology, 2016, 8, e1248325.	1.8	84
116	Targeting the vitamin D endocrine system (VDES) for the management of inflammatory and malignant skin diseases: An historical view and outlook. Reviews in Endocrine and Metabolic Disorders, 2016, 17, 405-417.	5.7	42
117	Predicted 25-hydroxyvitamin D in relation to incidence of breast cancer in a large cohort of African American women. Breast Cancer Research, 2016, 18, 86.	5.0	24
118	Do studies reporting â€~U'-shaped serum 25-hydroxyvitamin D–health outcome relationships reflect adverse effects?. Dermato-Endocrinology, 2016, 8, e1187349.	1.8	86
119	Estimations of dietary vitamin D requirements in black and white children. Pediatric Research, 2016, 80, 14-20.	2.3	19
120	Incidence rate of type 2 diabetes is >50% lower in GrassrootsHealth cohort with median serum 25â€"hydroxyvitamin D of 41ng/ml than in NHANES cohort with median of 22ng/ml. Journal of Steroid Biochemistry and Molecular Biology, 2016, 155, 239-244.	2.5	8
121	New Approach to Develop Optimized Sunscreens that Enable Cutaneous Vitamin D Formation with Minimal Erythema Risk. PLoS ONE, 2016, 11, e0145509.	2.5	18
122	Vitamin D3 Treatment Influences PGE2 and TGF $\hat{l}^2$ in Normal and Increased Breast Cancer Risk Women. Anticancer Research, 2016, 36, 5347-5354.	1.1	4
123	Role of Vitamin D in the Pathogenesis of Diabetes. , 2016, , 1-13.		1
124	Biologic Effects of Light: An Enlighting Prospective. Anticancer Research, 2016, 36, 1339-43.	1.1	6
125	Biological Effects of Sunlight, Ultraviolet Radiation, Visible Light, Infrared Radiation and Vitamin D for Health. Anticancer Research, 2016, 36, 1345-56.	1.1	132
126	Vitamin D Status in Chronic Kidney Disease - UVB Irradiation Is Superior to Oral Supplementation. Anticancer Research, 2016, 36, 1397-401.	1.1	13

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127	UV Irradiation and Pleiotropic Effects of Vitamin D in Chronic Kidney Disease - Benefits on Cardiovascular Comorbidities and Quality of Life. Anticancer Research, 2016, 36, 1403-8.	1.1	4
128	Correlating Pre-Operative Vitamin D Status with Post-Thyroidectomy Hypocalcemia. Endocrine Practice, 2015, 21, 348-354.	2.1	29
129	Emphasizing the Health Benefits of Vitamin D for Those with Neurodevelopmental Disorders and Intellectual Disabilities. Nutrients, 2015, 7, 1538-1564.	4.1	45
130	Live Longer with Vitamin D?. Nutrients, 2015, 7, 1871-1880.	4.1	45
131	Vitamin D and brain health: the need for vitamin D supplementation and sensible sun exposure. Journal of Internal Medicine, 2015, 277, 90-93.	6.0	46
132	Vitamin D production after UVB exposure $\hat{a} \in ``A comparison of exposed skin regions. Journal of Photochemistry and Photobiology B: Biology, 2015, 143, 38-43.$	3.8	29
133	Recruitment and retention of urban schoolchildren into a randomized double-blind vitamin D supplementation trial. Clinical Trials, 2015, 12, 45-53.	1.6	12
134	Sunlight and Vitamin D: Necessary for Public Health. Journal of the American College of Nutrition, 2015, 34, 359-365.	1.8	113
135	Vitamin D in childhood and adolescence: an expert position statement. European Journal of Pediatrics, 2015, 174, 565-576.	2.7	129
136	Vitamin D Is Not as Toxic as Was Once Thought: A Historical and an Up-to-Date Perspective. Mayo Clinic Proceedings, 2015, 90, 561-564.	3.0	73
137	Effect of Vitamin D3Supplementation in Black and in White Children: A Randomized, Placebo-Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3183-3192.	3.6	41
138	Size of the exposed body surface area, skin erythema and body mass index predict skin production of vitamin D. Journal of Photochemistry and Photobiology B: Biology, 2015, 149, 224-229.	3.8	18
139	Osteomalacia and rickets. , 2015, , 1680-1687.		2
140	Temporal Relationship between Vitamin D Status and Parathyroid Hormone in the United States. PLoS ONE, 2015, 10, e0118108.	2.5	120
141	Summer and Winter Seasonal Changes in Vitamin D Status of Captive Rhinoceros Iguanas (Cyclura) Tj ETQq1 1	0.784314 0.4	rg&T /Overlo
142	The Role of Nutrition for Bone Health in Cystic Fibrosis. , 2015, , 617-632.		0
143	Vitamin D Status and Severity of Pneumonia in Ecuadorian Children. FASEB Journal, 2015, 29, 757.2.	0.5	0
144	Investigation of the 3â€epimer of 25â€hydroxyvitamin D3 in urban schoolchildren. FASEB Journal, 2015, 29, 253.4.	0.5	0

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145	Molecular Mechanism(s) Involved in 25-Hydroxyvitamin D's Antiproliferative Effects in CYP27B1-transfected LNCaP Cells. Anticancer Research, 2015, 35, 3773-9.	1.1	8
146	Vitamin D and neurocognitive function. Clinical Interventions in Aging, 2014, 9, 559.	2.9	92
147	Cancer, sunlight and vitamin D. Journal of Clinical and Translational Endocrinology, 2014, 1, 179-186.	1.4	35
148	Vitamin K: an old vitamin in a new perspective. Dermato-Endocrinology, 2014, 6, e968490.	1.8	68
149	Vitamin D and inflammation. Dermato-Endocrinology, 2014, 6, e983401.	1.8	156
150	Serum 25-hydroxyvitamin D levels and metabolic health status in extremely obese individuals. Obesity, 2014, 22, n/a-n/a.	3.0	20
151	Vitamin D supplementation in multiple sclerosis: Making a case for clarity. Journal of the Neurological Sciences, 2014, 347, 391-392.	0.6	3
152	Impact of seasonal flux on 25â€hydroxyvitamin <scp>D</scp> and bone turnover in pre†and early pubertal youth. Pediatrics International, 2014, 56, 35-42.	0.5	9
153	Shedding new light on the role of the sunshine vitamin <scp>D</scp> for skin health: the lnc <scp>RNA</scp> â€skin cancer connection. Experimental Dermatology, 2014, 23, 391-392.	2.9	9
154	Vitamin D deficiency in reproductive age Mongolian women: A cross sectional study. Journal of Steroid Biochemistry and Molecular Biology, 2014, 139, 1-6.	2.5	22
155	Serum 25-Hydroxyvitamin D Levels After Bariatric Surgery. Clinical Reviews in Bone and Mineral Metabolism, 2014, 12, 234-239.	0.8	1
156	Vitamin D, bone health, and other health benefits in pediatric patients. Journal of Pediatric Rehabilitation Medicine, 2014, 7, 179-192.	0.5	54
157	Racial/Ethnic and Socioeconomic Differences in Bone Loss Among Men. Journal of Bone and Mineral Research, 2014, 29, 2552-2560.	2.8	12
158	Vitamin D status and ill health. Lancet Diabetes and Endocrinology, the, 2014, 2, 273-274.	11.4	7
159	Multinutrient-Fortified Juices Improve Vitamin D and Vitamin E Status in Children: A Randomized Controlled Trial. Journal of the Academy of Nutrition and Dietetics, 2014, 114, 709-717.	0.8	19
160	Seasonal Vitamin D Status of Healthy Schoolchildren and Predictors of Low Vitamin D Status. Journal of Pediatric Gastroenterology and Nutrition, 2014, 58, 654-660.	1.8	57
161	The Importance of Body Weight for the Dose Response Relationship of Oral Vitamin D Supplementation and Serum 25-Hydroxyvitamin D in Healthy Volunteers. PLoS ONE, 2014, 9, e111265.	2.5	188
162	Vitamin D and pneumonia in children in the high Ecuadorian Andes (639.11). FASEB Journal, 2014, 28, 639.11.	0.5	0

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163	Prevalence of vitamin D deficiency in high Andean Ecuadorian children (804.13). FASEB Journal, 2014, 28, 804.13.	0.5	1
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