Prevalence of Vitamin D Deficiency Among Healthy Ado

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Citation Report

#	Article	IF	CITATIONS
1	The Brighter Aspects of Ultraviolet Light. Alternative and Complementary Therapies, 2004, 10, 304-308.	0.1	0
2	Acne excoriée - a patient's view. Journal of Cosmetic Dermatology, 2004, 3, 176-176.	1.6	O
3	Euripides+. Journal of Cosmetic Dermatology, 2004, 3, 179-179.	1.6	0
4	Insufficient sunlight may kill 45 000 Americans each year from internal cancer. Journal of Cosmetic Dermatology, 2004, 3, 176-178.	1.6	4
5	Pyrrho+. Journal of Cosmetic Dermatology, 2004, 3, 179-179.	1.6	0
6	Public Health Messages Regarding Skin Cancer. Journal of Investigative Dermatology, 2004, 123, xvii-xix.	0.7	5
7	Tanning is associated with optimal vitamin D status (serum 25-hydroxyvitamin D concentration) and higher bone mineral density. American Journal of Clinical Nutrition, 2004, 80, 1645-1649.	4.7	162
8	Vitamin D Intakes by Children and Adults in the United States Differ among Ethnic Groups. Journal of Nutrition, 2005, 135, 2478-2485.	2.9	183
10	Prevalence of Vitamin D Inadequacy Among Postmenopausal North American Women Receiving Osteoporosis Therapy. Obstetrical and Gynecological Survey, 2005, 60, 658-659.	0.4	24
12	Vitamin D insufficiency and fracture risk. Current Opinion in Internal Medicine, 2005, 4, 75-80.	1.5	1
13	VITAMIN D IN HEALTH AND DISEASE: Vitamin D for Health and in Chronic Kidney Disease. Seminars in Dialysis, 2005, 18, 266-275.	1.3	142
14	Vitamin D insufficiency in steroid-sensitive nephrotic syndrome in remission. Pediatric Nephrology, 2005, 20, 56-63.	1.7	41
15	Season and Ethnicity Are Determinants of Serum 25-Hydroxyvitamin D Concentrations in New Zealand Children Aged 5–14 y. Journal of Nutrition, 2005, 135, 2602-2608.	2.9	194
16	Are National Vitamin D Guidelines Sufficient to Maintain Adequate Blood Levels in Children?. Canadian Journal of Public Health, 2005, 96, 443-449.	2.3	74
17	High thyroid volume in children with excess dietary iodine intakes. American Journal of Clinical Nutrition, 2005, 82, 708-709.	4.7	4
18	Vitamin D, Parathyroid Hormone, and Bone Mass in Adolescents. Journal of Nutrition, 2005, 135, 2735S-2738S.	2.9	41
19	Reply to MA Weinstock and D Lazovich. American Journal of Clinical Nutrition, 2005, 82, 707-708.	4.7	1
20	High thyroid volume in children with excess dietary iodine intakes. American Journal of Clinical Nutrition, 2005, 82, 708-709.	4.7	4

#	ARTICLE	IF	Citations
21	Fish Oil versus Cod Liver Oil: Is Vitamin D a Reason to Go Back to the Future. Journal of the American Board of Family Medicine, 2005, 18, 445-446.	1.5	6
22	Title is missing!. Journal of the American Board of Family Medicine, 2005, 18, 446-446.	1.5	0
23	Title is missing!. Journal of the American Board of Family Medicine, 2005, 18, 445-445.	1.5	0
24	Haste in Starting Therapy for Depression. Journal of the American Board of Family Medicine, 2005, 18, 445-445.	1.5	0
25	Sun Exposure, Sun Protection, and Vitamin D. JAMA - Journal of the American Medical Association, 2005, 294, 1541.	7.4	130
26	Relationships among Vitamin D Levels, Parathyroid Hormone, and Calcium Absorption in Young Adolescents. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5576-5581.	3.6	158
27	Prevalence of Vitamin D Deficiency in Isfahani High School Students in 2004. Hormone Research in Paediatrics, 2005, 64, 144-148.	1.8	97
28	Prevalence of Vitamin D Inadequacy among Postmenopausal North American Women Receiving Osteoporosis Therapy. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 3215-3224.	3.6	789
29	Vitamin D Insufficiency in Preadolescent African-American Children. Clinical Pediatrics, 2005, 44, 683-692.	0.8	65
30	An Inappropriate Diet. Clinical Pediatrics, 2005, 44, 735-737.	0.8	0
31	Hypovitaminosis D among healthy adolescent girls attending an inner city school. Archives of Disease in Childhood, 2005, 91, 569-572.	1.9	95
33	Calcium and Vitamin D Status in the Adolescent: Key Roles for Bone, Body Weight, Glucose Tolerance, and Estrogen Biosynthesis. Journal of Pediatric and Adolescent Gynecology, 2005, 18, 305-311.	0.7	42
35	High Prevalence of Vitamin D Inadequacy and Implications for Health. Mayo Clinic Proceedings, 2006, 81, 353-373.	3.0	1,655
36	Should Everyone Take Supplements?. Explore: the Journal of Science and Healing, 2006, 2, 162-165.	1.0	0
37	Bone loss in epilepsy: Barriers to prevention, diagnosis, and treatment. Epilepsy and Behavior, 2006, 8, 169-175.	1.7	19
38	Calcium and Vitamin D. , 2006, , 545-558.		1
39	Hypophosphatemic rickets and osteomalacia. Arquivos Brasileiros De Endocrinologia E Metabologia, 2006, 50, 802-813.	1.3	34
40	Vitamin D as a Neuroactive Substance: Review. Scientific World Journal, The, 2006, 6, 125-139.	2.1	90

#	Article	IF	CITATIONS
41	Vitamin D deficiency: a global perspective. Arquivos Brasileiros De Endocrinologia E Metabologia, 2006, 50, 640-646.	1.3	121
42	Adolescent Bone Health. JAMA Pediatrics, 2006, 160, 1026.	3.0	90
43	The Importance of Milk and Milk Products in the Diet. , 2006, , 1-53.		1
44	Vitamin D status in adolescents and young adults with HIV infection. American Journal of Clinical Nutrition, 2006, 83, 1135-1141.	4.7	89
45	Serum 25-hydroxyvitamin D concentrations in girls aged 4–8 y living in the southeastern United States. American Journal of Clinical Nutrition, 2006, 83, 75-81.	4.7	70
46	Dairy Foods and Bone Health. , 2006, , 181-244.		0
47	A seasonal variation of calcitropic hormones, bone turnover and bone mineral density in early and mid-puberty girls – a cross-sectional study. British Journal of Nutrition, 2006, 96, 124.	2.3	35
48	Seasonal variation in calcitropic hormones and bone accrual in puberty. British Journal of Nutrition, 2006, 96, 4.	2.3	66
49	Cutaneous melanoma and intervention strategies to reduce tumor-related mortality: what we know, what we don't know, and what we think we know that isn't so. Dermatologic Therapy, 2006, 19, 50-69.	1.7	22
50	Effect of vitamin D and calcium supplementation on bone turnover in institutionalized adults with Down's Syndrome. European Journal of Clinical Nutrition, 2006, 60, 605-609.	2.9	34
51	Effect of vitamin D supplementation on vitamin D status and bone turnover markers in young adults. European Journal of Clinical Nutrition, 2006, 60, 727-733.	2.9	47
52	Report on the vitamin D status of adult and pediatric patients with inflammatory bowel disease and its significance for bone health and disease. Inflammatory Bowel Diseases, 2006, 12, 1162-1174.	1.9	140
53	High prevalence of vitaminÂD deficiency, secondary hyperparathyroidism and generalized bone pain in Turkish immigrants in Germany: identification of risk factors. Osteoporosis International, 2006, 17, 1133-1140.	3.1	139
54	Vitamin D: Its role in cancer prevention and treatment. Progress in Biophysics and Molecular Biology, 2006, 92, 49-59.	2.9	213
55	Effect of Vitamin D Replacement on Musculoskeletal Parameters in School Children: A Randomized Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 405-412.	3.6	337
56	Hypocalcemic Seizures and Secondary Bilateral Femoral Fractures in an Adolescent With Primary Vitamin D Deficiency. Pediatrics, 2006, $118,2226-2230$.	2.1	47
57	Resurrection of vitamin D deficiency and rickets. Journal of Clinical Investigation, 2006, 116, 2062-2072.	8.2	1,124
58	The Effect of High-Dose Vitamin D Supplementation on Serum Vitamin D Levels and Milk Calcium Concentration in Lactating Women and Their Infants. Breastfeeding Medicine, 2006, 1, 27-35.	1.7	99

#	Article	IF	Citations
59	Secondary Osteoporosis: Are We Recognizing It?. Journal of Women's Health, 2006, 15, 1174-1183.	3.3	15
60	Vitamin D Status in Children and Young Adults With Inflammatory Bowel Disease. Pediatrics, 2006, 118 , $1950-1961$.	2.1	194
61	Variable Deficits of Bone Mineral Despite Chronic Glucocorticoid Therapy in Pediatric Patients with Inflammatory Diseases: \hat{l}^{ϵ} Glaser Pediatric Research Network Study. Journal of Pediatric Endocrinology and Metabolism, 2006, 19, 821-30.	0.9	24
62	Prevalence of Vitamin D Insufficiency in Obese Children and Adolescents. Journal of Pediatric Endocrinology and Metabolism, 2007, 20, 817-23.	0.9	178
63	Preliminary Findings: 25(OH)D Levels and PTH Are Indicators of Rapid Bone Accrual in Pubertal Children. Journal of the American College of Nutrition, 2007, 26, 462-470.	1.8	38
64	Scurvy and Rickets Masked by Chronic Neurologic Illness: Revisiting "Psychologic Malnutrition". Pediatrics, 2007, 119, e783-e790.	2.1	46
65	Medical Journal Watch: Context and Applications. Alternative and Complementary Therapies, 2007, 13, 219-223.	0.1	0
66	Hypocalcaemic fit in an adolescent boy with undiagnosed rickets. Emergency Medicine Journal, 2007, 24, 778-779.	1.0	1
67	Osteomalacia in a hemodialysis patient receiving an active vitamin D sterol. Nature Clinical Practice Nephrology, 2007, 3, 227-232.	2.0	17
68	Bones and beyond: an update on the role of vitamin D in child and adolescent health in Canada. Applied Physiology, Nutrition and Metabolism, 2007, 32, 770-777.	1.9	16
69	Omental infarction: a rare cause of acute abdominal pain. Emergency Medicine Journal, 2007, 24, 779-779.	1.0	1
70	Vitamin D in childhood and adolescence. Postgraduate Medical Journal, 2007, 83, 230-235.	1.8	102
71	Vitamin D Deficiency and Secondary Hyperparathyroidism Among Patients with Chronic Kidney Disease. American Journal of the Medical Sciences, 2007, 333, 201-207.	1.1	32
72	Risk factors for low serum 25-hydroxyvitamin D concentrations in otherwise healthy children and adolescents. American Journal of Clinical Nutrition, 2007, 86, 150-158.	4.7	223
73	SOLAR Ultraviolet Radiation AND Vitamin D. American Journal of Public Health, 2007, 97, 1746-1754.	2.7	115
74	Vitamin D Deficiency. New England Journal of Medicine, 2007, 357, 266-281.	27.0	12,281
75	Impact of Postmenopausal Osteoporosis on the Oral and Maxillofacial Surgery Patient. Oral and Maxillofacial Surgery Clinics of North America, 2007, 19, 187-198.	1.0	13
76	Vitamin D and calcium metabolism in adolescents. International Congress Series, 2007, 1297, 32-38.	0.2	1

#	ARTICLE	IF	CITATIONS
77	Vitamin D insufficiency and musculoskeletal health in children and adolescents. International Congress Series, 2007, 1297, 91-108.	0.2	24
78	Prevalence of Vitamin D Insufficiency And Clinical Associations among Veiled East African Women in Washington State. Journal of Women's Health, 2007, 16, 206-213.	3.3	17
79	Optimizing Breastfeeding Promotion and Support in Adolescent Mothers. Journal of Human Lactation, 2007, 23, 362-367.	1.6	28
80	Vitamine D et soleil : risques et bénéfices chez l'enfant. Annales De Dermatologie Et De Venereologie, 2007, 134, 14-17.	1.0	2
81	Vitamin D and Its Role in Cancer and Immunity: A Prescription for Sunlight. Nutrition in Clinical Practice, 2007, 22, 305-322.	2.4	71
82	Vitamin D, Calcium Homeostasis, and Skeleton Accretion in Children. Journal of Bone and Mineral Research, 2007, 22, V45-V49.	2.8	39
83	Vitamin D insufficiency in children, adolescents, and young adults with cystic fibrosis despite routine oral supplementation. American Journal of Clinical Nutrition, 2007, 86, 1694-1699.	4.7	127
84	Elevated Blood Lead Concentrations and Vitamin D Deficiency in Winter and Summer in Young Urban Children. Environmental Health Perspectives, 2007, 115, 630-635.	6.0	51
85	A prospective analysis of plasma 25-hydroxyvitamin D concentrations in white and black prepubertal females in the southeastern United States. American Journal of Clinical Nutrition, 2007, 85, 124-130.	4.7	54
86	Vitamin D and Parkinson's disease—A hypothesis. Movement Disorders, 2007, 22, 461-468.	3.9	154
87	Impact of national fortification of fluid milks and margarines with vitamin D on dietary intake and serum 25-hydroxyvitamin D concentration in 4-year-old children. European Journal of Clinical Nutrition, 2007, 61, 123-128.	2.9	64
88	Vitamin D and prevention of breast cancer. Acta Pharmacologica Sinica, 2007, 28, 1373-1382.	6.1	54
89	Longitudinal Assessment of Micronutrient Intake among African-American and White Girls: The National Heart, Lung, and Blood Institute Growth and Health Study. Journal of the American Dietetic Association, 2007, 107, 1113-1123.	1.1	37
90	Picking a bone with contemporary osteoporosis management: Nutrient strategies to enhance skeletal integrity. Clinical Nutrition, 2007, 26, 193-207.	5.0	24
91	Metabolismo, fuentes end \tilde{A}^3 genas y ex \tilde{A}^3 genas de vitamina D. Revista Espa $\tilde{A}\pm$ ola De Enfermedades Metab \tilde{A}^3 licas \tilde{A} "seas, 2007, 16, 63-70.	0.0	17
92	Effect of seasonality and weather on fracture risk in individuals 65Âyears and older. Osteoporosis International, 2007, 18, 1225-1233.	3.1	78
94	Vitamin D levels in children of asylum seekers in The Netherlands in relation to season and dietary intake. European Journal of Pediatrics, 2007, 166, 201-206.	2.7	27
95	Vitamin D deficiency in children and adolescents: Epidemiology, impact and treatment. Reviews in Endocrine and Metabolic Disorders, 2008, 9, 161-170.	5.7	127

#	Article	IF	CITATIONS
96	Low prevalence of vitamin D deficiency among adolescents with anorexia nervosa. Osteoporosis International, 2008, 19, 289-294.	3.1	59
97	Vitamin D insufficiency/deficiency – a conundrum. Pediatric Radiology, 2008, 38, 1153-1153.	2.0	7
98	Lactose malabsorption. Current Treatment Options in Gastroenterology, 2008, 11, 19-25.	0.8	14
99	Chronic kidney disease mineral and bone disorder in children. Pediatric Nephrology, 2008, 23, 195-207.	1.7	74
100	Vitamin D insufficiency and hyperparathyroidism in children with chronic kidney disease. Pediatric Nephrology, 2008, 23, 1831-1836.	1.7	55
101	First <i>Homo erectus</i> from Turkey and implications for migrations into temperate Eurasia. American Journal of Physical Anthropology, 2008, 135, 110-116.	2.1	177
102	Calcium and Vitamin D Supplementation Decreases Incidence of Stress Fractures in Female Navy Recruits. Journal of Bone and Mineral Research, 2008, 23, 741-749.	2.8	368
103	Vitamin D: a D-Lightful health perspective. Nutrition Reviews, 2008, 66, S182-S194.	5.8	287
104	High Risk of Vitamin D Deficiency in Children with Sickle Cell Disease. Journal of the American Dietetic Association, 2008, 108, 1512-1516.	1.1	70
105	Vitamin D status and its determinants in adolescents from the Northern Ireland Young Hearts 2000 cohort. British Journal of Nutrition, 2008, 99, 1061-1067.	2.3	95
106	Hypovitaminosis D in obese children and adolescents: relationship with adiposity, insulin sensitivity, ethnicity, and season. Metabolism: Clinical and Experimental, 2008, 57, 183-191.	3.4	345
107	Vitamin D: A Growing Perspective. Critical Reviews in Clinical Laboratory Sciences, 2008, 45, 339-414.	6.1	112
108	Diagnosis and treatment of vitamin D deficiency. Expert Opinion on Pharmacotherapy, 2008, 9, 107-118.	1.8	156
109	Vitamin D Deficiency in Children and Its Management: Review of Current Knowledge and Recommendations. Pediatrics, 2008, 122, 398-417.	2.1	1,106
110	Verteilung klinisch-chemischer KenngrĶğen in der deutschen BevĶlkerung im Alter von 0 bis 18 Jahren: Erste Ergebnisse des Kinder-und Jugendgesundheitssurvey (KiGGS) / Biochemical analytes in the German Health Interview and Examination Survey for Children and Adolescents (KiGGS). Laboratoriums Medizin, 2008, 32, 92-106.	0.6	0
111	Treatment of Hypovitaminosis D in Infants and Toddlers. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2716-2721.	3.6	153
112	Prevalence of vitamin D deficiency in Samarkand, Uzbekistan. Journal of Nutritional and Environmental Medicine, 2008, 17, 223-231.	0.1	5
113	Prevalence of Vitamin D Deficiency Among Healthy Infants and Toddlers. JAMA Pediatrics, 2008, 162, 505.	3.0	332

#	ARTICLE	IF	CITATIONS
114	Biochemical measures in the German Health Interview and Examination Survey for Children and Adolescents (KiGGS) < sup > 1 < /sup > . Laboratoriums Medizin, 2008, 32,	0.6	5
115	Hypovitaminosis D Among Healthy Children in the United States. JAMA Pediatrics, 2008, 162, 513.	3.0	177
116	Disorders of Mineral Homeostasis in the Newborn, Infant, Child, and Adolescent., 2008,, 686-769.		15
117	Prevention of Rickets and Vitamin D Deficiency in Infants, Children, and Adolescents. Pediatrics, 2008, 122, 1142-1152.	2.1	1,307
118	Sunlight, UV-Radiation, Vitamin D and Skin Cancer: How Much Sunlight Do We Need?. Advances in Experimental Medicine and Biology, 2008, 624, 1-15.	1.6	152
119	Vitamin D and Sunlight. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 1548-1554.	4.5	154
120	Rickets in an Otherwise Healthy 11-Month-Old. Clinical Pediatrics, 2008, 47, 409-412.	0.8	5
121	Plasma 25-Hydroxyvitamin D Levels in Young Children Undergoing Placement of Tympanostomy Tubes. Annals of Otology, Rhinology and Laryngology, 2008, 117, 740-744.	1.1	25
122	Preliminary data about the influence of vitamin D status on the loss of body fat in young overweight/obese women following two types of hypocaloric diet. British Journal of Nutrition, 2008, 100, 269-272.	2.3	36
123	Vitamin D status of apparently healthy schoolgirls from two different socioeconomic strata in Delhi: relation to nutrition and lifestyle. British Journal of Nutrition, 2008, 99, 876-882.	2.3	172
124	Vitamin D Status and Calcium Metabolism in Adolescent Black and White Girls on a Range of Controlled Calcium Intakes. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3907-3914.	3.6	84
125	The Hormonal Regulation of Calcium Metabolism. , 2008, , 1891-1909.		1
126	Short- and Long-Term Safety of Weekly High-Dose Vitamin D3 Supplementation in School Children. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2693-2701.	3.6	125
127	Should We Be Concerned about the Vitamin D Status of Athletes?. International Journal of Sport Nutrition and Exercise Metabolism, 2008, 18, 204-224.	2.1	97
128	Low vitamin D status adversely affects bone health parameters in adolescents. American Journal of Clinical Nutrition, 2008, 87, 1039-1044.	4.7	121
129	Vitamin D deficiency: a worldwide problem with health consequences. American Journal of Clinical Nutrition, 2008, 87, 1080S-1086S.	4.7	2,010
130	Associations between the Youth/Adolescent Questionnaire, the Youth/Adolescent Activity Questionnaire, and body mass index z score in low-income inner-city fourth through sixth grade children. American Journal of Clinical Nutrition, 2008, 87, 1650-1655.	4.7	16
131	Vitamin D status in gastrointestinal and liver disease. Current Opinion in Gastroenterology, 2008, 24, 176-183.	2.3	66

#	Article	IF	CITATIONS
133	The importance for growth of dietary intake of calcium and vitamin D. Jornal De Pediatria, 2008, 84, 386-394.	2.0	57
134	Higher Prevalence of Vitamin D Deficiency Is Associated with Immigrant Background among Children and Adolescents in Germany. Journal of Nutrition, 2008, 138, 1482-1490.	2.9	171
135	Management of obesity, insulin resistance and type 2 diabetes in children: consensus and controversy. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 0, Volume 2, 185-202.	2.4	12
137	Medical Journal Watch: Context and Applications. Alternative and Complementary Therapies, 2009, 15, 90-95.	0.1	0
138	Vitamin D Insufficiency among Children and Adolescents Living in Tehran, Iran. Journal of Tropical Pediatrics, 2009, 55, 189-191.	1.5	60
139	Minerals and vitamins in bone health: the potential value of dietary enhancement. British Journal of Nutrition, 2009, 101, 1581-1596.	2.3	97
140	Defining Vitamin D Deficiency in Children: Beyond 25-OH Vitamin D Serum Concentrations. Pediatrics, 2009, 124, 1471-1473.	2.1	56
141	Prevalence and Associations of 25-Hydroxyvitamin D Deficiency in US Children: NHANES 2001–2004. Pediatrics, 2009, 124, e362-e370.	2.1	501
142	Vitamin D Deficiency in Children With Chronic Kidney Disease: Uncovering an Epidemic. Pediatrics, 2009, 123, 791-796.	2.1	54
143	Threshold for Effects of Vitamin D Deficiency on Glucose Metabolism in Obese Female African-American Adolescents. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3200-3206.	3.6	97
144	Relation of body fat indexes to vitamin D status and deficiency among obese adolescents. American Journal of Clinical Nutrition, 2009, 90, 459-467.	4.7	145
145	Prevalence of Vitamin D Insufficiency in Brazilian Adolescents. Annals of Nutrition and Metabolism, 2009, 54, 15-21.	1.9	114
146	Vitamin D, the immune system and asthma. Expert Review of Clinical Immunology, 2009, 5, 693-702.	3.0	119
147	Vitamin D and Parathyroid Hormone in General Populations. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1508-1514.	4.5	13
148	Cyclic Changes of Vitamin D and PTH are Primarily Regulated by Solar Radiation: 5-Year Analysis of a German (50Ű N) Population. Hormone and Metabolic Research, 2009, 41, 402-407.	1.5	45
149	Higher Serum 25-Hydroxyvitamin D Levels in School-Age Children Are Inconsistently Associated with Increased Calcium Absorption. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2421-2427.	3.6	75
150	Orthopaedics in 2020: Predictors of Musculoskeletal Need*. Journal of Bone and Joint Surgery - Series A, 2009, 91, 2276-2286.	3.0	20
151	The Vitamin D Connection to Pediatric Infections and Immune Function. Pediatric Research, 2009, 65, 106R-113R.	2.3	194

#	ARTICLE	IF	CITATIONS
152	Vitamin D and prostate cancer risk: a review of the epidemiological literature. Prostate Cancer and Prostatic Diseases, 2009, 12, 215-226.	3.9	45
153	Vitamin supplements and oral health. , 2009, , 296-330.		2
154	Avitaminosis D and Pathologic Fractures in a Young Woman. , 2009, 19, 71-72.		0
155	Effect of Bimonthly Supplementation With Oral Cholecalciferol on Serum 25-Hydroxyvitamin D Concentrations in HIV-Infected Children and Adolescents. Pediatrics, 2009, 123, e121-e126.	2.1	87
156	Athletic Performance and Vitamin D. Medicine and Science in Sports and Exercise, 2009, 41, 1102-1110.	0.4	214
157	They're Still Kids. Journal of Pediatrics, 2009, 154, 7-9.	1.8	0
158	Hypovitaminosis D is Associated with Greater Body Mass Index and Disease Activity in Pediatric Systemic Lupus Erythematosus. Journal of Pediatrics, 2009, 155, 260-265.	1.8	87
159	Vitamin D, a neuro-immunomodulator: Implications for neurodegenerative and autoimmune diseases. Psychoneuroendocrinology, 2009, 34, S265-S277.	2.7	300
160	The evolution of light skin color: Role of vitamin D disputed. American Journal of Physical Anthropology, 2009, 139, 447-450.	2.1	33
161	Vitamin D Deficiency in Children and Its Health Consequences. Clinical Reviews in Bone and Mineral Metabolism, 2009, 7, 52-62.	0.8	1
162	Relationship between vitamin D status, body composition and physical exercise of adolescent girls in Beijing. Osteoporosis International, 2009, 20, 417-425.	3.1	109
163	Vitamin D in Overweight/Obese Women and Its Relationship With Dietetic and Anthropometric Variables. Obesity, 2009, 17, 778-782.	3.0	65
164	Sunbeds as Vitamin D Sources. Photochemistry and Photobiology, 2009, 85, 1474-1479.	2.5	39
165	Implications of a New Definition of Vitamin D Deficiency in a Multiracial US Adolescent Population: The National Health and Nutrition Examination Survey III. Pediatrics, 2009, 123, 797-803.	2.1	262
166	Serum 25-hydroxyvitamin D as an independent determinant of 1-84 PTH and bone mineral density in non-diabetic predialysis CKD patients. Bone, 2009, 44, 678-683.	2.9	43
169	High Frequency of Vitamin D Deficiency in Ambulatory HIV-Positive Patients. AIDS Research and Human Retroviruses, 2009, 25, 9-14.	1.1	153
170	Vitamin D deficiency in healthy children in a sunny country: associated factors. International Journal of Food Sciences and Nutrition, 2009, 60, 60-70.	2.8	97
171	Vitamin D and Human Skeletal Muscle. Scandinavian Journal of Medicine and Science in Sports, 2009, 20, 182-90.	2.9	195

#	Article	IF	CITATIONS
172	Serum 25-Hydroxyvitamin D Levels Among US Children Aged 1 to 11 Years: Do Children Need More Vitamin D?. Pediatrics, 2009, 124, 1404-1410.	2.1	268
173	Low Vitamin D Status Has an Adverse Influence on Bone Mass, Bone Turnover, and Muscle Strength in Chinese Adolescent Girls. Journal of Nutrition, 2009, 139, 1002-1007.	2.9	138
174	Vitamin D. Menopause, 2009, 16, 1077-1078.	2.0	18
175	Is replacement therapy with nutritional and active forms of vitamin D required in chronic kidney disease mineral and bone disorder?. Current Opinion in Nephrology and Hypertension, 2009, 18, 308-314.	2.0	9
176	Vitamin D and adolescents: what do we know?. Current Opinion in Pediatrics, 2009, 21, 465-471.	2.0	28
177	副甲状腺・Ca代謕 Nippon Naibunpi Gakkai Zasshi, 2009, 85, 86-109.	0.0	O
178	Vitamin D, infections and immune-mediated diseases. International Journal of Clinical Rheumatology, 2009, 4, 89-103.	0.3	3
179	Forearm fractures in children and bone health. Current Opinion in Endocrinology, Diabetes and Obesity, 2010, 17, 530-534.	2.3	22
181	Increased Risk of Blount Disease in Obese Children and Adolescents With Vitamin D Deficiency. Journal of Pediatric Orthopaedics, 2010, 30, 879-882.	1.2	62
182	Diffuse Muscoskeletal Pain and Proximal Myopathy. Journal of Clinical Rheumatology, 2010, 16, 34-37.	0.9	22
183	O recordat \tilde{A}^3 rio de 24 horas como instrumento na avalia \tilde{A} § \tilde{A} £o do consumo alimentar de c \tilde{A} ¡lcio, f \tilde{A}^3 sforo e vitamina D em crian \tilde{A} §as e adolescentes de baixa estatura. Revista De Nutricao, 2010, 23, 65-73.	0.4	9
184	10 Vitamin D Cholecalciferol. , 2010, , 363-456.		O
185	Vitamin D deficiency and anemia: a cross-sectional study. Annals of Hematology, 2010, 89, 447-452.	1.8	158
186	Vitamin D deficiency and toxicity in chronic kidney disease: in search of the therapeutic window. Pediatric Nephrology, 2010, 25, 2413-2430.	1.7	46
187	Vitamin D deficiency and parathyroid hormone levels following renal transplantation in children. Pediatric Nephrology, 2010, 25, 2509-2516.	1.7	24
188	Relationships between 25-Hydroxyvitamin D Levels and Plasma Glucose and Lipid Levels in Pediatric Outpatients. Journal of Pediatrics, 2010, 156, 444-449.e1.	1.8	56
189	High Prevalence of Vitamin D Deficiency among Inner-City African American Youth with Asthma in Washington, DC. Journal of Pediatrics, 2010, 156, 948-952.	1.8	153
190	Dietary Intake Patterns of Low-Income Urban African-American Adolescents. Journal of the American Dietetic Association, 2010, 110, 1340-1345.	1.1	49

#	Article	IF	CITATIONS
191	Critical reappraisal of vitamin D deficiency. Joint Bone Spine, 2010, 77, 115-119.	1.6	29
192	Adverse interaction of low-calcium diet and low 25(OH)D levels on lumbar spine mineralization in late-pubertal girls. Journal of Bone and Mineral Research, 2010, 25, 2392-2398.	2.8	29
193	The biology and pathology of vitamin D control in bone. Journal of Cellular Biochemistry, 2010, 111, 7-13.	2.6	55
194	Analyse critique du déficit en vitamine D. Revue Du Rhumatisme (Edition Francaise), 2010, 77, 139-143.	0.0	3
195	Traumatic Brain Injury and Aging: Is a Combination of Progesterone and Vitamin D Hormone a Simple Solution to a Complex Problem?. Neurotherapeutics, 2010, 7, 81-90.	4.4	39
196	Serum 25â€Hydroxyvitamin D Concentration, Life Factors and Obesity in Mexican Children. Obesity, 2010, 18, 1805-1811.	3.0	53
197	Effects of different doses of oral cholecalciferol on serum 25(OH)D, PTH, calcium and bone markers during fall and winter in schoolchildren. European Journal of Clinical Nutrition, 2010, 64, 1415-1422.	2.9	42
198	Nutritional Basis of Skeletal Growth. , 2010, , 119-129.		1
199	Suspected Nonalcoholic Fatty Liver Disease Is Not Associated with Vitamin D Status in Adolescents after Adjustment for Obesity. Journal of Obesity, 2010, 2010, 1-7.	2.7	38
200	Vitamin D deficiency is endemic in Middle Eastern sportsmen. Public Health Nutrition, 2010, 13, 1528-1534.	2.2	91
201	Clinical Measures Identify Vitamin D Deficiency in Dialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 460-467.	4.5	78
202	Forensic Aspects of Pediatric Fractures. , 2010, , .		51
203	Effects of low vitamin D status in rickets and type 1 diabetes in children. Nutrition and Food Science, 2010, 40, 447-455.	0.9	1
204	A 16-Week Randomized Clinical Trial of 2000 International Units Daily Vitamin D ₃ Supplementation in Black Youth: 25-Hydroxyvitamin D, Adiposity, and Arterial Stiffness. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4584-4591.	3.6	236
205	Low 25-Hydroxyvitamin D Levels in Adolescents: Race, Season, Adiposity, Physical Activity, and Fitness. Pediatrics, 2010, 125, 1104-1111.	2.1	211
206	Osteoporosis in anorexia nervosa. Expert Review of Endocrinology and Metabolism, 2010, 5, 723-732.	2.4	0
207	An Inflection Point of Serum 25-Hydroxyvitamin D for Maximal Suppression of Parathyroid Hormone Is Not Evident from Multi-Site Pooled Data in Children and Adolescents ,. Journal of Nutrition, 2010, 140, 1983-1988.	2.9	51
208	Possible Health Implications and Low Vitamin D Status during Childhood and Adolescence: An Updated Mini Review. International Journal of Endocrinology, 2010, 2010, 1-7.	1.5	30

#	Article	IF	CITATIONS
209	Hypovitaminosis D in Patients Scheduled to Undergo Orthopaedic Surgery. Journal of Bone and Joint Surgery - Series A, 2010, 92, 2300-2304.	3.0	156
210	Predictors of vitamin D status and its association with parathyroid hormone in young New Zealand children. American Journal of Clinical Nutrition, 2010, 92, 69-76.	4.7	52
211	Low levels of 25-hydroxyvitamin D in the pediatric populations: prevalence and clinical outcomes. Pediatric Health, 2010, 4, 89-97.	0.3	30
212	Vitamin D and cardiovascular disease risk in children. Nature Reviews Endocrinology, 2010, 6, 12-13.	9.6	1
213	Vitamin D and Depression: Where is all the Sunshine?. Issues in Mental Health Nursing, 2010, 31, 385-393.	1.2	110
214	Decreased serum vitamin D levels in children with asthma are associated with increased corticosteroid use. Journal of Allergy and Clinical Immunology, 2010, 125, 995-1000.	2.9	349
215	Transient effectiveness of vitamin D2 therapy in pediatric cystic fibrosis patients. Journal of Cystic Fibrosis, 2010, 9, 143-149.	0.7	28
216	A Pilot Study of Vitamin D and Balance Characteristics in Middleâ€Aged, Healthy Individuals. PM and R, 2010, 2, 23-26.	1.6	10
217	Vitamin D in health and disease: Current perspectives. Nutrition Journal, 2010, 9, 65.	3.4	243
218	Inadequate Vitamin D Status in Adolescents with Substantial Bone Mineral Density Loss During the Use of Depot Medroxyprogesterone Acetate Injectable Contraceptive: A Pilot Study. Journal of Pediatric and Adolescent Gynecology, 2010, 23, 209-214.	0.7	6
219	Regulatory T cells, inflammation and the allergic responseâ€"The role of glucocorticoids and Vitamin D. Journal of Steroid Biochemistry and Molecular Biology, 2010, 120, 86-95.	2.5	128
220	Bone mineral density and importance of strict gluten-free diet in children and adolescents with celiac disease. Bone, 2010, 47, 598-603.	2.9	62
221	Rickets: A Preventable Growth Delay. Journal of Pediatric Health Care, 2010, 24, 408-412.	1.2	0
222	Increasing female preponderance of multiple sclerosis in Isfahan, Iran: a population-based study. Multiple Sclerosis Journal, 2010, 16, 359-361.	3.0	7 3
223	Calcium and vitamin D intake and biochemical tests in short-stature children and adolescents. European Journal of Clinical Nutrition, 2010, 64, 1296-1301.	2.9	17
225	A cross-sectional study of vitamin D and insulin resistance in children. Archives of Disease in Childhood, 2011, 96, 447-452.	1.9	80
226	Vitamin D levels and food and environmental allergies in the United States: Results from the National Health and Nutrition Examination Survey 2005-2006. Journal of Allergy and Clinical Immunology, 2011, 127, 1195-1202.	2.9	202
227	Progesterone and Vitamin D Hormone as a Biologic Treatment of Traumatic Brain Injury in the Aged. PM and R, 2011, 3, S100-10.	1.6	18

#	Article	IF	CITATIONS
228	Evaluation, Treatment, and Prevention of Vitamin D Deficiency: an Endocrine Society Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 1911-1930.	3.6	7,964
229	Markers of bone metabolism in premature myocardial infarction (≤0 years of age). Bone, 2011, 48, 622-626.	2.9	28
230	25-Hydroxy Vitamin D Deficiency Following Pediatric Hematopoietic Stem Cell Transplant. Biology of Blood and Marrow Transplantation, 2011, 17, 749-753.	2.0	30
231	Low Vitamin D Status Among Obese Adolescents: Prevalence and Response to Treatment. Journal of Adolescent Health, 2011, 48, 448-452.	2.5	74
232	Vitamin D Deficiency in Adolescents: What Can Obesity Teach Us?. Journal of Adolescent Health, 2011, 48, 427-428.	2.5	4
233	Ethnic differences in food sources of vitamin D in adolescent American girls: the National Heart, Lung, and Blood Institute Growth and Health Study. Nutrition Research, 2011, 31, 579-585.	2.9	27
234	Feasibility and benefit of hydroxycarbamide as a long-term treatment for sickle cell disease patients: Results from the North West London Sickle Cell Disease Registry. American Journal of Hematology, 2011, 86, 958-961.	4.1	10
235	Vitamin D Status and Associations in Newborn Formula-Fed Infants during Initial Hospitalization. Journal of the American Dietetic Association, 2011, 111, 1836-1843.	1.1	27
236	Protean Manifestations of Vitamin D Deficiency, Part 1. Southern Medical Journal, 2011, 104, 331-334.	0.7	15
237	Vitamin D concentrations among healthy children in Calgary, Alberta. Paediatrics and Child Health, 2011, 16, 82-86.	0.6	23
238	Prevalence and predictors of low vitamin D concentrations in urban Canadian toddlers. Paediatrics and Child Health, 2011, 16, e11-e15.	0.6	19
239	Identification of a mechanism for increased cardiovascular risk among individuals with low vitamin D concentrations. Menopause, 2011, 18, 994-1000.	2.0	19
240	Associations between Genetic Variants in Vitamin D Metabolism and Asthma Characteristics in Young African Americans: A Pilot Study. Journal of Investigative Medicine, 2011, 59, 938-946.	1.6	54
241	Low bone mineral density and nutritional vitamin D deficiency in pediatric renal transplant recipients: Assessment of risk factors and response to oral vitamin D therapy. Pediatric Transplantation, 2011, 15, 790-797.	1.0	6
242	Optimal level of 25â€(OH)D in children in Nanjing (32°N Lat) during winter. Pediatrics International, 2011, 53, 541-545.	0.5	11
243	Summer and winter prevalence of vitamin D deficiency of young resident doctors in North India. Nutrition and Dietetics, 2011, 68, 280-284.	1.8	9
244	Determinants of 25(OH)D Sufficiency in Obese Minority Children: Selecting Outcome Measures and Analytic Approaches. Journal of Pediatrics, 2011, 158, 930-934.e1.	1.8	15
245	Vitamin D Deficiency, Adiposity, and Cardiometabolic Risk in Urban Schoolchildren. Journal of Pediatrics, 2011, 159, 945-950.	1.8	52

#	Article	IF	Citations
246	Vitamin D status in children and young adults with perinatally acquired HIV infection. Clinical Nutrition, 2011, 30, 624-628.	5.0	59
247	Prevalence of Vitamin D3 Deficiency in Orange County Residents. Journal of Community Health, 2011, 36, 760-764.	3.8	0
248	Vitamin D and child health in the 21st century. Indian Pediatrics, 2011, 48, 619-625.	0.4	37
249	Vitamin D insufficiency: a common and treatable problem in the Irish population. Irish Journal of Medical Science, 2011, 180, 7-13.	1.5	5
250	The Rapidly Evolving Research on Vitamin D Among HIV-Infected Populations. Current Infectious Disease Reports, 2011, 13, 83-93.	3.0	31
251	High prevalence of vitamin D insufficiency and its association with BMI-for-age among primary school children in Kuala Lumpur, Malaysia. BMC Public Health, 2011, 11, 95.	2.9	97
252	Significant 25â€hydroxyvitamin D deficiency in child and adolescent survivors of acute lymphoblastic leukemia: Treatment with chemotherapy compared with allogeneic stem cell transplant. Pediatric Blood and Cancer, 2011, 56, 1114-1119.	1.5	35
253	High incidence of vitamin D deficiency in patients undergoing allogeneic stem cell transplantation. American Journal of Hematology, 2011, 86, 954-956.	4.1	26
254	Lenalidomide for aggressive Bâ \in cell lymphoma involving the central nervous system?. American Journal of Hematology, 2011, 86, 957-957.	4.1	16
255	Acute gout at engraftment following hematopoietic transplantation. American Journal of Hematology, 2011, 86, 961-962.	4.1	1
256	Non-Hodgkin lymphoma of the prostate. American Journal of Hematology, 2011, 86, 952-954.	4.1	6
257	Association of anemia and cognitive dysfunction in patients with acute myelogenous leukemia and myelodysplastic syndrome. American Journal of Hematology, 2011, 86, 950-952.	4.1	6
258	A nonsynonymous <i>LNK</i> polymorphism associated with idiopathic erythrocytosis. American Journal of Hematology, 2011, 86, 962-964.	4.1	30
259	Serum 25-hydroxyvitamin D and clinical fracture risk in a multiethnic cohort of women: The women's health initiative (WHI). Journal of Bone and Mineral Research, 2011, 26, 2378-2388.	2.8	116
260	High serum 25-hydroxyvitamin D is associated with a low incidence of stress fractures. Journal of Bone and Mineral Research, 2011, 26, 2371-2377.	2.8	84
261	Randomized trial of fortified milk and supplements to raise 25-hydroxyvitamin D concentrations in schoolchildren in Mongolia. American Journal of Clinical Nutrition, 2011, 94, 578-584.	4.7	47
262	Association of Glucocorticoid Use and Low 25-Hydroxyvitamin D Levels: Results from the National Health and Nutrition Examination Survey (NHANES): 2001–2006. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3838-3845.	3.6	129
263	Impact of Season and Diet on Vitamin D Status of African American and Caucasian Children. Clinical Pediatrics, 2011, 50, 493-502.	0.8	47

#	Article	IF	CITATIONS
264	Bone Health and the Female Athlete Triad in Adolescent Athletes. Physician and Sportsmedicine, 2011, 39, 131-141.	2.1	59
265	Serum 25-hydroxyvitamin D concentrations are associated with prevalence of metabolic syndrome and various cardiometabolic risk factors in US children and adolescents based on assay-adjusted serum 25-hydroxyvitamin D data from NHANES 2001–2006. American Journal of Clinical Nutrition, 2011, 94, 225-233.	4.7	157
266	Estimation of the dietary requirement for vitamin D in healthy adolescent white girls. American Journal of Clinical Nutrition, 2011, 93, 549-555.	4.7	53
267	Nutrient Metabolism and Nutrition Therapy During Critical Illness. , 2011, , 1073-1088.		1
268	Vitamin D Status in Abused and Nonabused Children Younger Than 2 Years Old With Fractures. Pediatrics, 2011, 127, 835-841.	2.1	82
269	Vitamin D-Fortified Milk Achieves the Targeted Serum 25-Hydroxyvitamin D Concentration without Affecting That of Parathyroid Hormone in New Zealand Toddlers. Journal of Nutrition, 2011, 141, 1840-1846.	2.9	35
270	Evidence for the Role of Inadequate Vitamin D in Asthma Severity Among Children. Journal of Investigative Medicine, 2011, 59, 1086-1088.	1.6	6
271	Prevalence of serum vitamin D deficiency and insufficiency in cancer: Review of the epidemiological literature. Experimental and Therapeutic Medicine, 2011, 2, 181-193.	1.8	43
272	Dietary Vitamin D Intake Among High-Risk Adolescents With Insulin Dependent Diabetes. The Diabetes Educator, 2011, 37, 222-226.	2.5	6
273	Vitamin D deficiency and insulin resistance in obese African- American adolescents. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 29-33.	0.9	26
274	Effects of vitamin D supplementation on bone density in healthy children: systematic review and meta-analysis. BMJ: British Medical Journal, 2011, 342, c7254-c7254.	2.3	189
275	Adolescence and Acquisition of Peak Bone Mass. , 2011, , 657-677.		1
276	Vitamin D deficiency in children living in Jeddah, Saudi Arabia. Indian Journal of Endocrinology and Metabolism, 2012, 16, 263.	0.4	48
277	Solar UV Doses of Young Americans and Vitamin D ₃ Production. Environmental Health Perspectives, 2012, 120, 139-143.	6.0	64
278	Vitamin D deficiency is common in children and adolescents with chronic kidney disease. Kidney International, 2012, 81, 690-697.	5,2	45
280	Demographic, dietary, and biochemical determinants of vitamin D status in inner-city children. American Journal of Clinical Nutrition, 2012, 95, 137-146.	4.7	60
281	Race-ethnic, family income, and education differentials in nutritional and lipid biomarkers in US children and adolescents: NHANES 2003–2006. American Journal of Clinical Nutrition, 2012, 96, 601-612.	4.7	49
282	Prevalence and cut-off point of vitamin D deficiency among secondary students of Arak, Iran in 2010. Indian Journal of Endocrinology and Metabolism, 2012, 16, 786.	0.4	18

#	Article	IF	CITATIONS
283	Macronutrient Intake Influences the Effect of 25-Hydroxy-Vitamin D Status on Metabolic Syndrome Outcomes in African American Girls. Cholesterol, 2012, 2012, 1-8.	1.6	7
284	The association of vitamin D status and parathormone level. International Journal of Academic Research, 2012, 4, 98-107.	0.1	2
285	Should 25-Hydroxyvitamin D and Bone Density Using DXA be Tested in Adolescents With Lumbar Stress Fractures of the Pars Interarticularis?. Journal of Spinal Disorders and Techniques, 2012, 25, 426-428.	1.9	7
286	Vitamin D Deficiency in Critically Ill Children. Pediatrics, 2012, 130, 421-428.	2.1	122
287	The D‣ightful Vitamin D for Child Health. Journal of Parenteral and Enteral Nutrition, 2012, 36, 9S-19S.	2.6	74
288	Treatment of Vitamin D Insufficiency in Children and Adolescents with Inflammatory Bowel Disease: A Randomized Clinical Trial Comparing Three Regimens. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2134-2142.	3.6	87
289	Vitamin D, Calcium, and Dairy Intakes and Stress Fractures Among Female Adolescents. JAMA Pediatrics, 2012, 166, 595-600.	3.0	75
290	Serum 25-Hydroxyvitamin D, Osteocalcin, and Parathormone Status in Children with Meningomyelocele. Neuropediatrics, 2012, 43, 314-319.	0.6	10
291	Vitamin D, Thrombosis, and Hemostasis: More than Skin Deep. Seminars in Thrombosis and Hemostasis, 2012, 38, 114-124.	2.7	64
292	Vitamin D supplementation for women during pregnancy., 2012,, CD008873.		153
293	Effect of supplementation with cholecalciferol and calcium on 2-y bone mass accrual in HIV-infected children and adolescents: a randomized clinical trial. American Journal of Clinical Nutrition, 2012, 95, 678-685.	4.7	49
294	The Association of Vitamin D Status With Pediatric Critical Illness. Pediatrics, 2012, 130, 429-436.	2.1	130
295	Vitamin D Deficiency as a Strong Predictor of Asthma in Children. International Archives of Allergy and Immunology, 2012, 157, 168-175.	2.1	152
296	Intake of Key Pregnancy Nutrients in Midwest Adolescents of Childbearing Potential. ICAN: Infant, Child, & Adolescent Nutrition, 2012, 4, 355-360.	0.2	0
297	Vitamin D, tuberculin skin test conversion, and latent tuberculosis in Mongolian school-age children: a randomized, double-blind, placebo-controlled feasibility trial. American Journal of Clinical Nutrition, 2012, 96, 391-396.	4.7	94
298	Serum 25-Hydroxyvitamin D Concentrations and Prevalence Estimates of Hypovitaminosis D in the U.S. Population Based on Assay-Adjusted Data,2. Journal of Nutrition, 2012, 142, 498-507.	2.9	154
299	Vitamin D and Breast Cancer. Oncologist, 2012, 17, 36-45.	3.7	104
300	Nutrition, Physical Activity, and Bone Mineral Density in Youth With Autistic Spectrum Disorders. Journal of Developmental and Behavioral Pediatrics, 2012, 33, 618-624.	1.1	26

#	Article	IF	CITATIONS
301	Vitamin D: an overview of its role in skeletal muscle physiology in children and adolescents. Nutrition Reviews, 2012, 70, 520-533.	5.8	46
302	Calcium and vitamin D supplementation is associated with decreased abdominal visceral adipose tissue in overweight and obese adults. American Journal of Clinical Nutrition, 2012, 95, 101-108.	4.7	127
303	Vitamin D intake and serum vitamin D in ethnically diverse urban schoolchildren. Public Health Nutrition, 2012, 15, 2047-2053.	2.2	24
304	Vitamin D status and physical activity interact to improve bone mass in adolescents. The HELENA Study. Osteoporosis International, 2012, 23, 2227-2237.	3.1	35
305	Status of vitamin D in children with sickle cell disease living in Madrid, Spain. European Journal of Pediatrics, 2012, 171, 1793-1798.	2.7	32
306	Vitamin D status of children receiving chronic dialysis. Pediatric Nephrology, 2012, 27, 1967-1973.	1.7	8
307	Vitamin D Deficiency Among Newly Resettled Refugees in Massachusetts. Journal of Immigrant and Minority Health, 2012, 14, 941-948.	1.6	23
308	Can supplementation with vitamin D reduce the risk or modify the course of autoimmune diseases? A systematic review of the literature. Autoimmunity Reviews, 2012, 12, 127-136.	5.8	234
309	Vitamin D and Asthma in Children. Paediatric Respiratory Reviews, 2012, 13, 236-243.	1.8	72
311	The Female Athlete Triad. Sports Health, 2012, 4, 302-311.	2.7	109
312	Type 1 Diabetes as a Risk Factor for Impaired Vitamin D Status in a Multi-Ethnic Cohort of Canadian Adolescents. Canadian Journal of Diabetes, 2012, 36, 314-319.	0.8	6
313	Vitamin D Deficiency in Obese Children and Its Relationship to Glucose Homeostasis. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 279-285.	3.6	150
314	Vitamin D and Depression. Journal of the American Psychiatric Nurses Association, 2012, 18, 236-243.	1.0	16
316	Bone Mineral Density, Fracture, and Vitamin D in Adolescents and Young Women Using Depot Medroxyprogesterone Acetate. Journal of Pediatric and Adolescent Gynecology, 2012, 25, 23-26.	0.7	24
317	Fibroblast growth factor 23 contributes to diminished bone mineral density in childhood inflammatory bowel disease. BMC Gastroenterology, 2012, 12, 44.	2.0	43
318	Response to Vitamin D ₃ Supplementation in Obese and Non-Obese Caucasian Adolescents. Hormone Research in Paediatrics, 2012, 78, 226-231.	1.8	53
319	Bone turnover is not influenced by serum 25-hydroxyvitamin D in pubertal healthy black and white children. Bone, 2012, 51, 795-799.	2.9	16
320	Estimate of a predictive cut-off value for serum 25-hydroxyvitamin D reflecting abdominal obesity in Korean adolescents. Nutrition Research, 2012, 32, 395-402.	2.9	29

#	ARTICLE	IF	CITATIONS
321	The relationship between 25-hydroxyvitamin D levels and treatment course of pulmonary tuberculosis. Respiratory Investigation, 2012, 50, 40-45.	1.8	32
322	Prevalence of vitamin D insufficiency in Swiss teenagers with appendicular fractures: a prospective study of 100 cases. Journal of Children's Orthopaedics, 2012, 6, 497-503.	1.1	24
323	Vitamin D status and bone density in steroid-treated children with glomerulopathies: effect of cholecalciferol and calcium supplementation. Advances in Medical Sciences, 2012, 57, 88-93.	2.1	5
324	Vitamin D status and associated factors in recent-onset type 1 diabetic children in Iran. Journal of Diabetes and Metabolic Disorders, 2012, $11,12.$	1.9	13
325	Vitamin D deficiency and psychotic features in mentally ill adolescents: A cross-sectional study. BMC Psychiatry, 2012, 12, 38.	2.6	71
326	Food Group Intake and Micronutrient Adequacy in Adolescent Girls. Nutrients, 2012, 4, 1692-1708.	4.1	33
327	The effect of UVB radiation on the vitamin D ₂ content of white and cream type button mushrooms (<i>Agaricus bisporus</i> L <scp>ange</scp> /l <scp>mbach</scp>) and oyster mushroom (<i>Pleurotus ostreatus</i> () <scp>acq.</scp>) P. K <scp>umm</scp>). Acta Alimentaria, 2012, 41, 187-196.	0.7	1
328	Ergocalciferol, Cholecalciferol (Vitamin D)., 0,, 513-517.		0
329	Vitamin D and Calcium Status in South African Adolescents with Alcohol Use Disorders. Nutrients, 2012, 4, 1076-1094.	4.1	31
330	Prevalence and Predictors Ofvitamin D Deficiency in Healthy Adults. Endocrine Practice, 2012, 18, 914-923.	2.1	88
331	Chronic Kidney Disease Mineral and Bone Disorder. , 2012, , 795-820.		1
332	Guidelines for Preventing and Treating Vitamin D Deficiency and Insufficiency Revisited. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1153-1158.	3.6	490
333	Vitamin D status in children with chronic kidney disease. Pediatric Nephrology, 2012, 27, 1341-1350.	1.7	15
334	Asthma, allergy and respiratory infections: the vitamin D hypothesis. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 10-17.	5.7	156
335	The influence of breakfast and dairy products on dietary calcium and vitamin D intake in postpubertal adolescents and young adults. Journal of Human Nutrition and Dietetics, 2012, 25, 69-74.	2.5	43
336	Vitamin D deficiency and rickets in children and adolescents with ichthyosiform erythroderma in type IV and V skin. British Journal of Dermatology, 2012, 166, 608-615.	1.5	24
337	Vitamin D Deficiency in Women with Fibromyalgia in Saudi Arabia. Pain Medicine, 2012, 13, 452-458.	1.9	37
338	Enablers and barriers to dietary practices contributing to bone health among early adolescent Somali girls living in Minnesota. Journal for Specialists in Pediatric Nursing, 2012, 17, 205-214.	1.1	11

#	Article	IF	Citations
339	Is vitamin D status known among children living in Northern Italy?. European Journal of Nutrition, 2012, 51, 143-149.	3.9	22
340	Changes in Vitamin D and Parathyroid Hormone Metabolism in Incident Pediatric Crohn's Disease. Inflammatory Bowel Diseases, 2013, 19, 45-53.	1.9	30
341	Awareness regarding the importance of calcium and vitamin D among the undergraduate pharmacy students in Bangladesh. BMC Research Notes, 2013, 6, 134.	1.4	9
342	Vitamin D deficiency in childhood â€" A review of current guidelines on diagnosis and management. Indian Pediatrics, 2013, 50, 669-675.	0.4	56
343	Low Protein Intake Magnifies Detrimental Effects of Ovariectomy and Vitamin D on Bone. Calcified Tissue International, 2013, 93, 184-192.	3.1	5
344	Rickets: Part I. Pediatric Radiology, 2013, 43, 140-151.	2.0	54
345	Bone Mineral Acquisition in Utero and During Infancy and Childhood. , 2013, , 977-1015.		2
346	Vitamin D deficiency among healthy adolescents in Al Ain, United Arab Emirates. BMC Public Health, 2013, 13, 33.	2.9	80
347	Is There an Epidemic Vitamin D Deficiency in German Orthopaedic Patients?. Clinical Orthopaedics and Related Research, 2013, 471, 3029-3035.	1.5	35
348	Vitamin D Deficiency in Early Life and the Potential Programming of Cardiovascular Disease in Adulthood. Journal of Cardiovascular Translational Research, 2013, 6, 588-603.	2.4	20
349	Defining a cutoff point for vitamin D deficiency based on insulin resistance in children. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2013, 7, 210-213.	3.6	18
350	Vitamin D levels and chronic hepatitis C. E-SPEN Journal, 2013, 8, e169-e174.	0.5	2
351	Association of vitamin D with glucose levels in indigenous and mixed population Argentinean boys. Clinical Biochemistry, 2013, 46, 197-201.	1.9	6
352	Low 25-hydroxyvitamin D level is associated with insulin sensitivity in obese adolescents with non-alcoholic fatty liver disease. Obesity Research and Clinical Practice, 2013, 7, e275-e283.	1.8	30
354	Relationship between serum 25-hydroxyvitamin D and parathyroid hormone in the search for a biochemical definition of vitamin D deficiency in children. Pediatric Research, 2013, 74, 552-556.	2.3	95
355	Impact of vitamin D fortified milk supplementation on vitamin D status of healthy school children aged 10–14Âyears. Osteoporosis International, 2013, 24, 2335-2343.	3.1	59
356	Vitamin D status and predictors of hypovitaminosis D in Italian children and adolescents: a cross-sectional study. European Journal of Pediatrics, 2013, 172, 1607-1617.	2.7	97
357	Validation of a Food-Frequency Questionnaire for the Assessment of Calcium Intake in Schoolchildren Aged 9–10ÂYears. Calcified Tissue International, 2013, 93, 23-38.	3.1	16

#	Article	IF	Citations
358	Predictors of Differences in Vitamin D Levels in Children and Adolescents and Their Relation to Endurance Performance. Annals of Nutrition and Metabolism, 2013, 62, 55-62.	1.9	11
359	Vitamin D and inflammation. Pediatric Nephrology, 2013, 28, 605-610.	1.7	53
360	Serum Levels of IL-6, IL-10, IL-12, IL-17 and IFN- \hat{l}^3 and Their Association with Markers of Bone Metabolism in Vitamin D-Deficient Female Students. Inflammation, 2013, 36, 164-168.	3.8	7
361	Vitamin D status and body fat measured by dual-energy X-ray absorptiometry in a general population of Japanese children. Nutrition, 2013, 29, 1204-1208.	2.4	16
362	A Randomized Clinical Trial of Vitamin D Supplementation in Healthy Adolescents. Journal of Adolescent Health, 2013, 52, 592-598.	2.5	26
363	Association Between Serum Vitamin D and Metabolic Risk Factors in Korean Schoolgirls. Osong Public Health and Research Perspectives, 2013, 4, 179-186.	1.9	16
364	Vitamin D: effects on childhood health and disease. Nature Reviews Endocrinology, 2013, 9, 162-170.	9.6	34
365	The Hormonal Regulation of Calcium Metabolism. , 2013, , 2249-2272.		1
366	Disorders of Calcium Metabolism. , 2013, , 2273-2309.		0
367	The effect of vitamin D status on risk factors for cardiovascular disease. Nature Reviews Nephrology, 2013, 9, 337-347.	9.6	86
368	Vitamin D and Physical Performance. Sports Medicine, 2013, 43, 601-611.	6.5	43
369	Evaluation of Markers of Bone Turnover During Lactation in African-Americans: A Comparison With Caucasian Lactation. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 523-532.	3.6	16
370	Extraskeletal effects and manifestations of Vitamin D deficiency. Indian Journal of Endocrinology and Metabolism, 2013, 17, 602.	0.4	21
371	Cardiorespiratory fitness in males, and upper limbs muscular strength in females, are positively related with 25-hydroxyvitamin D plasma concentrations in European adolescents: the HELENA study. QJM - Monthly Journal of the Association of Physicians, 2013, 106, 809-821.	0.5	43
372	Prevalence of Hypovitaminosis D Among Children With Upper Extremity Fractures. Journal of Pediatric Orthopaedics, 2013, 33, 159-162.	1.2	20
373	Exploring Current Pediatric Recommendations for Vitamin D. Topics in Clinical Nutrition, 2013, 28, 53-61.	0.4	0
374	Magnesium retention from metabolic-balance studies in female adolescents: impact of race, dietary salt, and calcium. American Journal of Clinical Nutrition, 2013, 97, 1014-1019.	4.7	26
375	Nutritional Influences on Bone Health., 2013,,.		8

#	Article	IF	Citations
376	BMI but Not Race Contributes to Vitamin D–Parathyroid Hormone Axis in Peripubertal Girls. ICAN: Infant, Child, & Adolescent Nutrition, 2013, 5, 100-105.	0.2	3
377	Vitamin D and child health: part 2 (extraskeletal and other aspects). Archives of Disease in Childhood, 2013, 98, 368-372.	1.9	39
378	Blood vitamin D levels in patients with fibromyalgia and the effectiveness of vitamin D treatment. Dicle Medical Journal, 2013, 40, 585-588.	0.6	1
379	Vitamin D in Pediatric Inpatients With Respiratory Illnesses. Hospital Pediatrics, 2013, 3, 371-376.	1.3	5
380	Vitamin D Status and Spine Surgery Outcomes. ISRN Orthopedics, 2013, 2013, 1-12.	0.8	17
381	One year B and D vitamins supplementation improves metabolic bone markers. Clinical Chemistry and Laboratory Medicine, 2013, 51, 639-47.	2.3	26
382	Vitamin <scp>D</scp> deficiency at the <scp>A</scp> rctic <scp>C</scp> ircle – a study in foodâ€allergic adolescents and controls. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, 644-649.	1.5	20
383	Risk of Metabolic Bone Disease is Increased Both during and after Weaning off Parenteral Nutrition in Pediatric Intestinal Failure. Hormone Research in Paediatrics, 2013, 79, 227-235.	1.8	37
384	Vitamin D. Dermato-Endocrinology, 2013, 5, 177-180.	1.8	38
385	The effectiveness of a short food frequency questionnaire in determining vitamin D intake in children. Dermato-Endocrinology, 2013, 5, 205-210.	1.8	22
386	Vitamin D levels, insulin resistance, and cardiovascular risks in very young obese children. Journal of Pediatric Endocrinology and Metabolism, 2013, 26, 97-104.	0.9	24
387	Serum Vitamin D Levels in Orthopaedic Trauma Patients Living in the Northwestern United States. Journal of Orthopaedic Trauma, 2013, 27, e103-e106.	1.4	41
388	Prevalence of 25-hydroxyvitamin D deficiency in child and adolescent patients undergoing hematopoietic cell transplantation compared to a healthy population. Pediatric Blood and Cancer, 2013, 60, 2025-2030.	1.5	13
389	Vitamin D Insufficiency in Patients With Acute Hip Fractures of All Ages and Both Sexes in a Sunny Climate. Journal of Orthopaedic Trauma, 2013, 27, e275-e280.	1.4	20
390	Vitamin D in asthma and future perspectives. Drug Design, Development and Therapy, 2013, 7, 1003.	4.3	14
391	Vitamin D Deficiency Among Medical Residents and Its Relationship with Metabolic Indices. Endocrine Practice, 2013, 19, 59-63.	2.1	6
392	Serum 25-hydroxyvitamin D and biochemical markers of bone metabolism in patients with juvenile idiopathic arthritis. Brazilian Journal of Medical and Biological Research, 2013, 46, 98-102.	1.5	9
393	Subclinical Vitamin D Insufficiency in Korean School-aged Children. Pediatric Gastroenterology, Hepatology and Nutrition, 2013, 16, 254.	1.2	6

#	Article	IF	CITATIONS
394	Vitamin D Deficiency Is Prevalent in Morbidly Obese Adolescents Prior to Bariatric Surgery. ISRN Obesity, 2013, 2013, 1-7.	2.2	25
395	Valutazione dello stato nutrizionale della 25-idrossi-vitamina d nella popolazione alessandrina. Working Paper of Public Health, 2013, 2, .	0.0	0
396	Vitamin D Deficiency in a Multiethnic Healthy Control Cohort and Altered Immune Response in Vitamin D Deficient European-American Healthy Controls. PLoS ONE, 2014, 9, e94500.	2.5	37
397	Suboptimal Vitamin D Status in a Population-Based Study of Asian Children: Prevalence and Relation to Allergic Diseases and Atopy. PLoS ONE, 2014, 9, e99105.	2.5	45
398	The Vitamin D Status in Inflammatory Bowel Disease. PLoS ONE, 2014, 9, e101583.	2.5	53
399	Vitamin D Insufficiency is a Frequent Finding in Pediatric and Adult Patients with Sickle Cell Disease and Correlates with Markers of Cell Turnover. , 2014, 04, .		1
400	Risk Factors and Prevalence of Vitamin D Deficiency Among Iranian Women Attending Two University Hospitals. Iranian Red Crescent Medical Journal, 2014, 16, e15461.	0.5	22
401	Prevalence of vitamin D deficiency in apparently healthy children in north India. Journal of Pediatric Endocrinology and Metabolism, 2014, 27, 1151-6.	0.9	38
402	Vitamin D and skeletal health in infancy and childhood. Osteoporosis International, 2014, 25, 2673-2684.	3.1	45
403	Diminished brain resilience syndrome: A modern day neurological pathology of increased susceptibility to mild brain trauma, concussion, and downstream neurodegeneration., 2014, 5, 97.		14
404	Optimizing Bone Health in Children and Adolescents. Pediatrics, 2014, 134, e1229-e1243.	2.1	351
405	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
406	Effect of Vitamin D ₃ Supplementation on Serum 25(OH)D, Lipids and Markers of Insulin Resistance in Obese Adolescents: A Prospective, Randomized, Placebo-Controlled Pilot Trial. Hormone Research in Paediatrics, 2014, 82, 107-112.	1.8	56
407	Vitamin D Deficiency in Children With Fractures. Pediatric Emergency Care, 2014, 30, 777-781.	0.9	27
408	Vitamin D Deficiency in Children With Cancer. Journal of Pediatric Hematology/Oncology, 2014, 36, 212-217.	0.6	24
409	High Bone Density in Adolescents With Obesity Is Related to Fat Mass and Serum Leptin Concentrations. Journal of Pediatric Gastroenterology and Nutrition, 2014, 58, 723-728.	1.8	28
410	Vitamin D Status and Associations With Risk Factors for Cardiovascular Disease and Diabetes in Children Enrolled in a Medical Weight Management Program. ICAN: Infant, Child, & Adolescent Nutrition, 2014, 6, 233-239.	0.2	0
411	The status of 25â€hydroxyvitamin <scp>D</scp> across the spectrum of glucose tolerance among middleâ€aged and elderly <scp>C</scp> hinese individuals. Clinical Endocrinology, 2014, 81, 834-840.	2.4	10

#	Article	IF	Citations
412	Vitamin D status and its relationship with metabolic syndrome risk factors among adolescent girls in Boukan, Iran. Public Health Nutrition, 2014, 17, 803-809.	2.2	25
413	25-Hydroxyvitamin D insufficiency is associated with cardiometabolic risk in Korean adolescents: the 2008–2009 Korea National Health and Nutrition Examination Survey (KNHANES). Public Health Nutrition, 2014, 17, 186-194.	2.2	43
414	Risk factors for low vitamin D status in Korean adolescents: the Korea National Health and Nutrition Examination Survey (KNHANES) 2008–2009. Public Health Nutrition, 2014, 17, 764-771.	2.2	29
415	Association of 25-hydroxyvitamin D with Hb and lead in children: a Chinese population-based study. Public Health Nutrition, 2014, 17, 827-832.	2.2	24
416	Association of vitamin D receptor gene with anthropometric measures in Komi ethnic group. Russian Journal of Genetics: Applied Research, 2014, 4, 397-404.	0.4	2
417	Prevalence of 25-hydroxyvitamin D deficiency in Korean adolescents: association with age, season and parental vitamin D status. Public Health Nutrition, 2014, 17, 122-130.	2.2	46
418	The association of vitamin D status with cardiometabolic risk factors, obesity and puberty in children. European Journal of Pediatrics, 2014, 173, 367-373.	2.7	34
420	Disorders of mineral homeostasis in children and adolescents. , 2014, , 734-845.e1.		7
421	Insulin Resistance Indices Are Inversely Associated With Vitamin D Binding Protein Concentrations. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 178-183.	3.6	48
422	RÃ1es bénéfiques de la vitamine D sur la neurodégénérescence et les troubles mentaux. Cahiers De Nutrition Et De Dietetique, 2014, 49, 279-293.	0.3	3
423	Biocultural perspectives of vitamin D deficiency in the past. Journal of Anthropological Archaeology, 2014, 36, 48-59.	1.6	42
424	Prevalence of hypovitaminosis D and predictors of vitamin D status in Italian healthy adolescents. Italian Journal of Pediatrics, 2014, 40, 54.	2.6	85
425	Prevalence of Vitamin D Deficiency in Patients With Foot and Ankle Injuries. Foot and Ankle International, 2014, 35, 8-13.	2.3	48
426	Nutritional Treatment for Traumatic Brain Injury. Journal of Neurotrauma, 2014, 31, 989-999.	3.4	49
427	Risk factors of low vitamin D status in adolescent females in Kuwait: implications for high peak bone mass attainment. Archives of Osteoporosis, 2014, 9, 178.	2.4	17
428	Vitamin D Supplementation Efficacy: Sleeve Gastrectomy Versus Gastric Bypass Surgery. Obesity Surgery, 2014, 24, 2055-2060.	2.1	26
429	DO IT Trial: vitamin D Outcomes and Interventions in Toddlers –a TARGet Kids! randomized controlled trial. BMC Pediatrics, 2014, 14, 37.	1.7	15
430	The Role of Tollâ€Like Receptors and Vitamin D in Diabetes Mellitus Type 1 – A Review. Scandinavian Journal of Immunology, 2014, 80, 75-84.	2.7	15

#	Article	lF	Citations
431	Vitamin D3 Dose Requirement to Raise 25-Hydroxyvitamin D to Desirable Levels in Adolescents: Results from a Randomized Controlled Trial. Journal of Bone and Mineral Research, 2014, 29, 944-951.	2.8	29
432	The link between vitamin D metabolism and sleep medicine. Sleep Medicine Reviews, 2014, 18, 311-319.	8.5	106
433	Prevalence of vitamin D insufficiency among healthy school-age Cree children. Paediatrics and Child Health, 2014, 19, e15-e19.	0.6	4
434	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
435	Insufficient autumn vitamin D intake and low vitamin D status in 7-year-old Icelandic children. Public Health Nutrition, 2015, 18, 208-217.	2.2	12
436	Low Vitamin D Levels in Children with Fractures: a Comparative Cohort Study. HSS Journal, 2015, 11, 249-257.	1.7	6
437	Lower Serum 25-Hydroxyvitamin D Level is Associated With 3 Types of Autoimmune Thyroid Diseases. Medicine (United States), 2015, 94, e1639.	1.0	51
438	Bone Health in Children with Duchenne Muscular Dystrophy: A Review., 2015, 05, .		3
439	Maternal Vitamin D Deficiency: A Risk Factor for Gestational Diabetes Mellitus in North India. Gynecology & Obstetrics (Sunnyvale, Calif), 2015, 05, .	0.1	3
440	Prevalence and Correlates of Vitamin D Deficiency and Insufficiency in Luxembourg Adults: Evidence from the Observation of Cardiovascular Risk Factors (ORISCAV-LUX) Study. Nutrients, 2015, 7, 6780-6796.	4.1	20
441	Association of vitamin D with insulin resistance in Argentine boys: A pilot study. Journal of Pediatric Biochemistry, 2015, 02, 091-099.	0.2	1
442	Determinants of Vitamin D Levels in Children and Adolescents with Down Syndrome. International Journal of Endocrinology, 2015, 2015, 1-11.	1.5	34
443	Male Osteoporosis in the Elderly. International Journal of Endocrinology, 2015, 2015, 1-8.	1.5	28
444	Vitamin D Deficiency and Its Predictors in a Country with Thirteen Months of Sunshine: The Case of School Children in Central Ethiopia. PLoS ONE, 2015, 10, e0120963.	2.5	46
445	Sun-Exposed Skin Color Is Associated with Changes in Serum 25-Hydroxyvitamin D in Racially/Ethnically Diverse Children. Journal of Nutrition, 2016, 146, 751-757.	2.9	19
446	Cholecalciferol Supplementation Does Not Influence β-Cell Function and Insulin Action in Obese Adolescents: A Prospective Double-Blind Randomized Trial,. Journal of Nutrition, 2015, 145, 284-290.	2.9	36
447	The role of vitamin D in psoriasis: a review. International Journal of Dermatology, 2015, 54, 383-392.	1.0	92
448	Vitamin D Deficiency in Children With Newly Diagnosed Idiopathic Epilepsy. Journal of Child Neurology, 2015, 30, 1428-1432.	1.4	19

#	Article	IF	CITATIONS
449	Recruitment and retention of urban schoolchildren into a randomized double-blind vitamin D supplementation trial. Clinical Trials, 2015, 12, 45-53.	1.6	12
450	Polymorphism of vitamin D3 receptor and its relation to mineral bone density in perimenopausal women. Osteoporosis International, 2015, 26, 1045-1052.	3.1	14
452	A Practical Approach to Vitamin D Deficiency and Rickets. Endocrine Development, 2015, 28, 119-133.	1.3	24
453	Vitamin D Deficiency in Children and Adolescents in Bağcılar, İstanbul. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 134-139.	0.9	17
454	Hypovitaminosis D in healthy children in Central Thailand: prevalence and risk factors. BMC Public Health, 2015, 15, 248.	2.9	14
455	Vitamin D status and its associations with components of metabolic syndrome in healthy children. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 641-8.	0.9	18
456	Vitamin D Deficiency among Adolescent Females with Polycystic Ovary Syndrome. Journal of Pediatric and Adolescent Gynecology, 2015, 28, 378-381.	0.7	13
457	Is High Weight Status Associated With Pediatric Forearm Fractures Requiring Anatomic Reduction?. Journal of Investigative Medicine, 2015, 63, 649-652.	1.6	2
458	Resurgence of vitamin D: Old wine in new bottle. Journal of Clinical Orthopaedics and Trauma, 2015, 6, 173-183.	1.5	11
459	Vitamin D Status of College Students: Implications for Health Leaders. Journal of the Academy of Nutrition and Dietetics, 2015, 115, A43.	0.8	1
460	Vitamin D and thyroid disease: to D or not to D?. European Journal of Clinical Nutrition, 2015, 69, 291-296.	2.9	71
461	Body size and the risk of multiple sclerosis in Norway and Italy: The EnvIMS study. Multiple Sclerosis Journal, 2015, 21, 388-395.	3.0	90
462	Can vitamin D status be assessed by serum 25OHD in children?. Pediatric Nephrology, 2015, 30, 327-332.	1.7	13
463	Hypophosphatemic rickets: etiology, clinical features and treatment. European Journal of Orthopaedic Surgery and Traumatology, 2015, 25, 221-226.	1.4	68
464	Vitamin D and Calcium Intakes, Physical Activity, and Calcaneus BMC among School-Going 13-Year Old Malaysian Adolescents. Nutrients, 2016, 8, 666.	4.1	15
465	Nationality, Gender, Age, and Body Mass Index Influences on Vitamin D Concentration among Elderly Patients and Young Iraqi and Jordanian in Jordan. Biochemistry Research International, 2016, 2016, 1-8.	3.3	35
466	Role of vitamin D in diabetes mellitus and chronic kidney disease. World Journal of Diabetes, 2016, 7, 89.	3.5	101
467	Vitamin D deficiency in children aged 6 to 12 years: single center's experience in Busan. Annals of Pediatric Endocrinology and Metabolism, 2016, 21, 149.	2.3	21

#	Article	IF	CITATIONS
468	Serum Vitamin D Depends Less on Latitude Than on Skin Color and Dietary Intake During Early Winter in Northern Europe. Journal of Pediatric Gastroenterology and Nutrition, 2016, 62, 643-649.	1.8	31
469	Recognizing Endocrinopathies Associated With Tyrosine Kinase Inhibitor Therapy in Children With Chronic Myelogenous Leukemia. Pediatric Blood and Cancer, 2016, 63, 1332-1338.	1.5	53
470	Low vitamin D level in pediatric patients with new onset type 1 diabetes is common, especially if in ketoacidosis. Pediatric Diabetes, 2016, 17, 592-598.	2.9	31
471	Effect of Different Doses of Oral Cholecalciferol on Serum 1,25(OH)2D in Vitamin D Deficient Schoolchildren. Hormone and Metabolic Research, 2016, 48, 394-398.	1.5	3
472	ls there vitamin D deficiency in children in a sunny Mediterranean city?. Anales De PediatrÃa (English) Tj ETQq0 C	0 pgBT /C	overlock 10 Tf
473	Determinants of serum 25-hydroxyvitamin D concentration in Finnish children: the Physical Activity and Nutrition in Children (PANIC) study. British Journal of Nutrition, 2016, 115, 1080-1091.	2.3	48
474	Sun exposure, skin color and vitamin D status in Arab children and adults. Journal of Steroid Biochemistry and Molecular Biology, 2016, 164, 235-238.	2.5	16
475	Fractures Among Inpatients in a Pediatric Hospital. Hospital Pediatrics, 2016, 6, 143-150.	1.3	6
476	Vitamin D deficiency in critically ill children with sepsis. Paediatrics and International Child Health, 2016, 36, 15-21.	1.0	46
477	Relationship between 25(OH)D levels and circulating lipids in African American adolescents. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 1165-1172.	0.9	12
478	Effect of Extended 30Âμg Ethinyl Estradiol with Continuous Low-Dose Ethinyl Estradiol and Cyclic 20Âμg Ethinyl Estradiol Oral Contraception on Adolescent Bone Density: A Randomized Trial. Journal of Pediatric and Adolescent Gynecology, 2016, 29, 635-642.	0.7	29
479	Genetic, Environmental, and Disease-Associated Correlates of Vitamin D Status in Children with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1145-1153.	4.5	10
480	Vitamin D status of adolescent inpatients in a secure psychiatric hospital. Therapeutic Advances in Psychopharmacology, 2016, 6, 252-255.	2.7	0
481	Seasonal variations in calcidiol and parathyroid hormone levels in healthy children and adolescents in Navarre, Spain: a cross-sectional study. JRSM Open, 2016, 7, 205427041663270.	0.5	5
482	A probable role of blood lead levels on some haematological parameters in traffic police, Lahore, Pakistan. Toxicology and Industrial Health, 2016, 32, 795-800.	1.4	6
483	Study on vitamin D2 stability in dried mushrooms during drying and storage. Food Chemistry, 2016, 199, 203-209.	8.2	55
484	Vitamin D Deficiency Is Associated With Increased Risk of Non-alcoholic Steatohepatitis in Adults With Non-alcoholic Fatty Liver Disease: Possible Role for MAPK and NF-ÎB?. American Journal of Gastroenterology, 2016, 111, 852-863.	0.4	105
485	Association of 25-hydroxyvitamin D status with obesity as well as blood glucose and lipid concentrations in children and adolescents in China. Clinica Chimica Acta, 2016, 455, 64-67.	1.1	12

#	Article	IF	CITATIONS
486	Bone and Joint Deformity in Metabolic, Inflammatory, Neoplastic, Infectious, and Hematologic Disorders. , 2016, , 411-504.		O
487	Genetic Disorders of Vitamin D Metabolism. Clinical Pediatrics, 2016, 55, 404-414.	0.8	4
488	The optimal management of headaches in children and adolescents. Therapeutic Advances in Neurological Disorders, 2016, 9, 53-68.	3.5	36
490	Association between vitamin D status and serum parathyroid hormone concentration and calcaneal stiffness in Japanese adolescents: sex differences in susceptibility to vitamin D deficiency. Journal of Bone and Mineral Metabolism, 2016, 34, 464-474.	2.7	24
491	Vitamin D status of Icelandic children and its influence on bone accrual. Journal of Bone and Mineral Metabolism, 2016, 34, 580-586.	2.7	7
492	Myocardial function in Saudi adolescents with vitamin D deficiency: Tissue Doppler imaging study. Journal of the Saudi Heart Association, 2016, 28, 22-30.	0.4	11
493	Vitamin D: increasing supplement use among at-risk groups (NICE guideline PH56): TableÂ1. Archives of Disease in Childhood: Education and Practice Edition, 2016, 101, 43-45.	0.5	24
494	Chronic Kidney Disease Mineral and Bone Disorder. , 2016, , 1214-1229.e6.		1
495	Vitamin D Insufficiency and Fracture Risk in Urban Children. Journal of Pediatric Orthopaedics, 2017, 37, 368-373.	1.2	31
496	Sunlight exposure is just one of the factors which influence vitamin D status. Photochemical and Photobiological Sciences, 2017, 16, 302-313.	2.9	35
497	Vitamin D Deficiency in Adult Sickle Cell Patients. Journal of the National Medical Association, 2017, 109, 36-43.	0.8	6
498	Should bariatric surgery be performed in adolescents?. European Journal of Endocrinology, 2017, 176, D1-D15.	3.7	60
499	Longitudinal changes in serum 25â€hydroxyvitamin D in the Dallas Heart Study. Clinical Endocrinology, 2017, 87, 242-248.	2.4	15
500	Solar radiation is inversely associated with inflammatory bowel disease admissions. Scandinavian Journal of Gastroenterology, 2017, 52, 730-737.	1.5	17
501	Metabolic Bone Disease and Osteoporosis in Children. , 2017, , 555-568.		0
502	Prevalence of Vitamin D Deficiency in Pediatric Patients With Scoliosis Preparing for Spinal Surgery. Spine Deformity, 2017, 5, 369-373.	1.5	13
503	Associations of Low Vitamin D and Elevated Parathyroid Hormone Concentrations With Bone Mineral Density in Perinatally HIV-Infected Children. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 76, 33-42.	2.1	10
504	Pathological fractures in a patient with severe osteomalacia and hyperparathyroidism: a multidisciplinary challenge. Archives of Osteoporosis, 2017, 12, 74.	2.4	0

#	Article	IF	Citations
505	Vitamin D deficiency and its associated risk factors in children and adolescents in southern Iran. Public Health Nutrition, 2017, 20, 1851-1856.	2.2	45
506	Vitamin D status in Bosnia and Herzegovina: the cross-sectional epidemiological analysis. Osteoporosis International, 2017, 28, 1021-1025.	3.1	12
507	Vitamin D levels and influencing predictors in refugee children in Sherbrooke (Quebec), Canada. Paediatrics and Child Health, 2017, 22, 307-311.	0.6	5
508	Vitamin D Deficiency and Association With Body Mass Index and Lipid Levels in Hispanic American Adolescents. Global Pediatric Health, 2017, 4, 2333794X1774414.	0.7	18
509	Vitamin D supplementation in patients with nonalcoholic fatty liver disease: A randomized controlled trial. JGH Open, 2017, 1, 62-67.	1.6	24
510	The Impact of Sex and 25(OH)D Deficiency on Metabolic Function in Mice. Nutrients, 2017, 9, 985.	4.1	7
511	Atraumatic Bilateral Fracture of the Femoral Neck in Young Male Patient with Suspected Osteomalacia. Journal of Bone Metabolism, 2017, 24, 197.	1.3	6
512	Prevalence and predictors of hypovitaminosis D among the elderly in subtropical region. PLoS ONE, 2017, 12, e0181063.	2.5	16
513	Vitamin D and the Elderly Orthopedic Patient. , 2017, , 117-123.		0
514	Mechanical factors and vitamin D deficiency in schoolchildren with low back pain: biochemical and cross-sectional survey analysis. Journal of Pain Research, 2017, Volume 10, 855-865.	2.0	22
515	Vitamin D deficiency and insufficiency among US adults: prevalence, predictors and clinical implications. British Journal of Nutrition, 2018, 119, 928-936.	2.3	151
516	Prevalence of Vitamin D Deficiency in Patients With Talar Osteochondral Lesions. Foot and Ankle International, 2018, 39, 471-478.	2.3	14
517	Optimizing Nutrition to Promote Adolescent Bone Health. , 2018, , 27-51.		0
519	Prevalence of Vitamin D Deficiency in Children (6–18Âyears) Residing in Kullu and Kangra Districts of Himachal Pradesh, India. Indian Journal of Pediatrics, 2018, 85, 344-350.	0.8	7
520	Vitamin D and assisted reproductive treatment outcome: a systematic review and meta-analysis. Human Reproduction, 2018, 33, 65-80.	0.9	112
521	Bone Health Considerations for the Adolescent Female Athlete. Current Pediatrics Reports, 2018, 6, 89-98.	4.0	0
522	New Concepts in Vitamin D Requirements for Children and Adolescents: A Controversy Revisited. Frontiers of Hormone Research, 2018, 50, 42-65.	1.0	12
523	Vitamin D Homeostasis and Diseases in Pediatrics. Frontiers of Hormone Research, 2018, , 189-201.	1.0	0

#	Article	IF	CITATIONS
524	Menstrual disorders and premenstrual symptoms in adolescents: prevalence and relationship to serum calcium and vitamin D concentrations. Journal of Obstetrics and Gynaecology, 2018, 38, 989-995.	0.9	22
525	Laboratory confirmation of the effect of occupational sun exposure on serum 25-hydroxyvitamin D concentration. Medicine (United States), 2018, 97, e11419.	1.0	11
526	Bone mineral density, vitamin D status, and calcium intake in healthy female university students from different socioeconomic groups in Turkey. Archives of Osteoporosis, 2018, 13, 135.	2.4	9
527	Vitamin D supplementation does not improve plasma thiol/disulfide homeostasis. Pediatrics International, 2018, 60, 1008-1013.	0.5	4
528	Assessment of research waste part 2: wrong study populations- an exemplar of baseline vitamin D status of participants in trials of vitamin D supplementation. BMC Medical Research Methodology, 2018, 18, 101.	3.1	27
529	Association of serum vitamin D concentrations with dietary patterns in children and adolescents. Nutrition Journal, 2018, 17, 58.	3.4	19
531	Sun behaviour and physical activity associated with autumn vitamin D status in 4–8-year-old Danish children. Public Health Nutrition, 2018, 21, 3158-3167.	2.2	7
532	Serum 25-hydroxyvitamin D levels showed strong seasonality but lacked association with vitamin D intake in 3-year-old Japanese children. British Journal of Nutrition, 2018, 120, 1034-1044.	2.3	7
533	Vitamin D or Flu Vaccine-Benefits over Adverse Effects. British Biomedical Bulletin, 2018, 06, .	0.0	1
534	Impact of a Vitamin D Replacement Algorithm in Children and Young Adults With Acute Lymphoblastic Leukemia. Journal of Pediatric Hematology/Oncology, 2018, 40, 594-597.	0.6	6
535	How Environmental and Air Pollution Disrupt Spermatogenesis and Male Reproductive Health. , 2018, , 5-32.		5
536	Vitamin D Deficiency in Children: Health Consequences and Prevention. , 2018, , 471-492.		1
537	Epidemiology and risk factors of hypovitaminosis D in a cohort of internationally adopted children: a retrospective study. Italian Journal of Pediatrics, 2018, 44, 86.	2.6	10
538	Current Evidence on Vitamin D Deficiency and Metabolic Syndrome in Obese Children: What Does the Evidence from Saudi Arabia Tell Us?. Children, 2018, 5, 11.	1.5	12
539	Risk factors of vitamin D deficiency among 15-year-old adolescents participating in the Malaysian Health and Adolescents Longitudinal Research Team Study (MyHeARTs). PLoS ONE, 2018, 13, e0200736.	2.5	21
540	Vitamin D in pediatric age: consensus of the Italian Pediatric Society and the Italian Society of Preventive and Social Pediatrics, jointly with the Italian Federation of Pediatricians. Italian Journal of Pediatrics, 2018, 44, 51.	2.6	156
541	Adolescence and Acquisition of Peak Bone Mass. , 2018, , 731-753.		0
542	Vitamin D status among adolescents in Kuwait: a cross-sectional study. BMJ Open, 2018, 8, e021401.	1.9	37

#	ARTICLE	IF	CITATIONS
543	Measured free 25-hydroxyvitamin D in healthy children and relationship to total 25-hydroxyvitamin D, calculated free 25-hydroxyvitamin D and vitamin D binding protein. Clinical Biochemistry, 2018, 61, 23-27.	1.9	20
544	Vitamin D status in preschool children: should vitamin D supplementation, preventing vitamin D deficiency be continued in children over 2 years?. Journal of Public Health, 2019, 41, 575-582.	1.8	5
545	Vitamin D and assisted reproductive treatment outcome: a prospective cohort study. Reproductive Health, 2019, 16, 106.	3.1	22
546	Effect of vitamin D status on normal fertilization rate following in vitro fertilization. Reproductive Biology and Endocrinology, 2019, 17, 59.	3.3	35
547	Vitamin D Trajectories From Birth to Early Childhood and Elevated Systolic Blood Pressure During Childhood and Adolescence. Hypertension, 2019, 74, 421-430.	2.7	15
548	Vitamin D and its association with allergic status and serum IgE. Revue Francaise D'allergologie, 2019, 59, 427-433.	0.2	2
549	Prevalence of Hypovitaminosis D in Patients Visiting a Tertiary Care Center in Chitwan, Nepal. Journal of College of Medical Sciences-Nepal, 2019, 15, 84-92.	0.3	2
550	Correlation between vitamin D and blood pressure in adolescents. International Journal of Adolescent Medicine and Health, 2019, 32, .	1.3	7
551	Quantitation of serum 25(OH)D2 and 25(OH)D3 concentrations by liquid chromatography tandem mass spectrometry in patients with diabetes mellitus. Journal of Food and Drug Analysis, 2019, 27, 510-517.	1.9	5
552	Vitamin D deficiency in children: a challenging diagnosis!. Pediatric Research, 2019, 85, 596-601.	2.3	21
553	Effect of vitamin D3 seasonal supplementation with 1500 IU/day in north Italian children (DINOS study). Italian Journal of Pediatrics, 2019, 45, 18.	2.6	11
554	Prevalence and Correlates of Vitamin D Deficiency in a Sample of 290 Inpatients With Mental Illness. Frontiers in Psychiatry, 2019, 10, 167.	2.6	33
555	Prevalence of Vitamin D deficiency in a multiracial female population in KwaZulu-Natal province, South Africa. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2019, 61, 79-84.	0.6	0
556	Population-Based Incidence of Potentially Life-Threatening Complications of Hypocalcemia and the Role of Vitamin D Deficiency. Journal of Pediatrics, 2019, 211, 98-104.e4.	1.8	17
557	Vitamin D binding protein polymorphisms significantly impact vitamin D status in children. Pediatric Research, 2019, 86, 662-669.	2.3	37
558	Dietary Sugar Intake and Risk of Noncommunicable Diseases. , 2019, , 287-299.		2
559	Vitamin D levels and fracture risk among Hispanic children. European Journal of Orthopaedic Surgery and Traumatology, 2019, 29, 531-536.	1.4	8
560	Simultaneous bilateral neck of femur fractures in an adolescent secondary to hypocalcaemic seizure. Journal of Pediatric Orthopaedics Part B, 2019, 28, 491-494.	0.6	7

#	Article	IF	CITATIONS
561	Vitamin D levels in 577 consecutive elective foot & amp; ankle surgery patients. Foot and Ankle Surgery, 2019, 25, 310-315.	1.7	15
562	Vitamin D status during pregnancy and offspring outcomes: a systematic review and meta-analysis of observational studies. European Journal of Clinical Nutrition, 2020, 74, 36-53.	2.9	73
563	Chances of live birth after exposure to vitamin D–fortified margarine in women with fertility problems: results from a Danish population-based cohort study. Fertility and Sterility, 2020, 113, 383-391.	1.0	5
564	Association between Vitamin D Levels and Fertility Outcomes in Patients Undergoing IVF/ICSI. Fertility & Reproduction, 2020, 02, 85-92.	0.1	0
565	Vitamin D in Toddlers, Preschool Children, and Adolescents. Annals of Nutrition and Metabolism, 2020, 76, 30-41.	1.9	36
566	VITAMINA D : una estrategia profiláctica en tiempos del SARS-CoV-2. Vitamina D, SARS-CoV-2 y odontologÃa. Acta Odontológica Colombiana, 2020, 10, .	0.2	0
567	Salmon Intake Intervention in the Vulnerable Group of Young Polish Women to Maintain Vitamin D Status during the Autumn Season. Sustainability, 2020, 12, 2829.	3.2	2
568	Walking in the Light: How History of Physical Activity, Sunlight, and Vitamin D Account for Body Fat—A UK Biobank Study. Obesity, 2020, 28, 1428-1437.	3.0	2
569	Prophylactic Vitamin D Supplementation Practices for Infants: A Survey of Pediatricians From Delhi. Indian Pediatrics, 2020, 57, 259-260.	0.4	2
570	Vitamin D levels and busulphan kinetics in patients undergoing hematopoietic stem cell transplantation, a multicenter study. Bone Marrow Transplantation, 2021, 56, 807-817.	2.4	0
571	The Relationship of Vitamin D Status, Adherence to the Mediterranean Diet, and Physical Activity in Obese Children and Adolescents. Journal of Medicinal Food, 2021, 24, 385-393.	1.5	6
572	Adolescent Athlete Stress Fractures Associated with Vitamin D Insufficiency. JBJS Case Connector, 2021, 11, .	0.3	0
573	Osteoporosis in childhood and adolescence. , 2021, , 911-950.		1
574	Bone mineral acquisition in utero and during infancy and childhood. , 2021, , 875-909.		0
575	Vitamin D levels and pain outcomes in adolescent idiopathic scoliosis patients undergoing spine fusion. Spine Deformity, 2021, 9, 997-1004.	1.5	4
576	Maternal 17q21 genotype influences prenatal vitamin D effects on offspring asthma/recurrent wheeze. European Respiratory Journal, 2021, 58, 2002012.	6.7	11
577	Migraine and Mood in Children. Behavioral Sciences (Basel, Switzerland), 2021, 11, 52.	2.1	11
578	Vitamin D Status in Spanish Elite Team Sport Players. Nutrients, 2021, 13, 1311.	4.1	12

#	Article	IF	Citations
579	Vitamin D status in pubertal children. Minerva Pediatrics, 2021, 73, 173-179.	0.4	1
580	Frequency of Vitamin-D deficiencyÂin children with Urinary tract infection: A descriptive cross-sectional study. Pakistan Journal of Medical Sciences, 2021, 37, 1058-1062.	0.6	3
581	Frequency and determinants of vitamin D deficiency among premenopausal and postmenopausal women in Karachi Pakistan. BMC Women's Health, 2021, 21, 194.	2.0	6
582	Hypovitaminosis D in Young Basketball Players: Association with Jumping and Hopping Performance Considering Gender. International Journal of Environmental Research and Public Health, 2021, 18, 5446.	2.6	1
583	Vitamin D, rickets and child abuse: controversies and evidence. Pediatric Radiology, 2021, 51, 1014-1022.	2.0	4
584	Clinically-diagnosed vitamin deficiencies and disorders in the entire United States military population, 1997–2015. Nutrition Journal, 2021, 20, 55.	3.4	7
585	Quercetin enhances vitamin D2 stability and mitigate the degradation influenced by elevated temperature and pH value. Turkish Journal of Chemistry, 2021, 45, 1155-1161.	1.2	1
586	Concentration levels of serum 25-Hydroxyvitamin-D and vitamin D deficiency among children and adolescents of India: a descriptive cross-sectional study. BMC Pediatrics, 2021, 21, 334.	1.7	6
587	Vitamin D and Neurological Status in Sturge-Weber Syndrome. Journal of Vascular Anomalies, 2021, 2, e025.	0.3	2
588	Chapter 74. Disorders of Mineral Metabolism in Childhood. , 0, , 349-353.		2
590	Vitamin D and Calcium. , 2012, , 185-195.		2
591	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
592	Rationale for Bone Health Assessment in Childhood and Adolescence. , 2016, , 1-21.		1
593	Chronic Kidney Disease Mineral and Bone Disorder. , 2009, , 1755-1783.		5
594	Parathormone, bone alkaline phosphatase and 25-hydroxyvitamin D status in a large cohort of 1200 children and teenagers. Acta Clinica Belgica, 2022, 77, 4-9.	1.2	7
595	Vitamin D insufficiency in children, adolescents, and young adults with cystic fibrosis despite routine oral supplementation. American Journal of Clinical Nutrition, 2007, 86, 1694-1699.	4.7	74
596	Review of Treatment Modalities for Postmenopausal Osteoporosis. Southern Medical Journal, 2005, 98, 1000-1014.	0.7	13
597	Prevalence and Risk Factors for Hypovitaminosis D in Young Patients With Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 361-364.	1.8	48

#	Article	IF	CITATIONS
598	Vitamin D Deficiency Is Prevalent in Girls and Women With Rett Syndrome. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 569-574.	1.8	40
599	Hypocalcaemic fit in an adolescent boy with undiagnosed rickets. BMJ Case Reports, 2010, 2010, bcr1020081153-bcr1020081153.	0.5	2
600	Adolescence: How do we increase intestinal calcium absorption to allow for bone mineral mass accumulation?. BoneKEy Osteovision, 2007, 4, 147-157.	0.6	4
601	Endâ€Organ Function and Exercise Performance in Patients With Fontan Circulation: What Characterizes the High Performers?. Journal of the American Heart Association, 2020, 9, e016850.	3.7	23
602	Optimum Sun Exposure Times for Vitamin D Status Correction in Saudi Arabia. European Journal of Preventive Medicine, 2015, 3, 147.	0.1	3
603	Achievement of peak bone mass in women is critically dependent on adolescent calcium intake. OA Sports Medicine, $2013,1,.$	0.3	4
604	Serum vitamin D concentrations in hospitalized critically ill dogs. PLoS ONE, 2018, 13, e0194062.	2.5	24
605	Vitamin D i pokazateli kal'tsiy-fosfornogo obmenau detey, prozhivayushchikh v sredney polose Rossii, v periodmaksimal'noy insolyatsii. Osteoporosis and Bone Diseases, 2010, 13, 2-6.	1.4	7
606	Vitamin D ve Metabolik Fonksiyonları. International Journal of Science Culture and Sport, 2015, 3, 486-486.	0.1	2
608	Retinol, \hat{l}^2 -carotene, \hat{l}^2 -tocopherol and vitamin D status in European adolescents; regional differences an variability: a review. Nutricion Hospitalaria, 2011, 26, 280-8.	0.3	20
609	Low 25(OH) vitamin D concentrations in international UK track and field athletes. SA Sports Medicine, 2012, 24, .	0.3	11
610	Vitamin D - A Probable Performance Boosting Mediator in Athletes. Journal of Food Science and Nutrition Therapy, 2016, 2, 019-024.	0.2	1
611	Vitamin D Deficiency and Depression: A Short Review Article. Middle East Journal of Rehabilitation and Health Studies, 2015, 2, .	0.4	7
612	The Influence of Vitamin D on Neurodegeneration and Neurological Disorders: A Rationale for its Physio-pathological Actions. Current Pharmaceutical Design, 2020, 26, 2475-2491.	1.9	10
613	Vitamin D Deficiency as an Ignored Cause of Hypocalcemia in Acute Illness: Report of 2 Cases and Review of Literature. The Open Endocrinology Journal, 2009, 3, 1-4.	0.1	4
614	Tolerance, Bone Mineral Content, and Serum Vitamin D Concentration of Term Infants Fed Partially Hydrolyzed Whey-based Infant Formula. The Open Nutrition Journal, 2012, 6, 71-79.	0.6	7
615	Association of Cumulative Ultraviolet Radiation Exposure with Prostate Cancer Risk in a Case-control Study of African-American Men. The Open Prostate Cancer Journal, 2012, 5, 8-14.	0.4	5
616	Improving Vitamin D Status and Related Health in Young Women: The Safe-D study – Part B. JMIR Research Protocols, 2016, 5, e80.	1.0	4

#	Article	IF	Citations
618	Vitamin D and the skin: what should a dermatologist know?. Giornale Italiano Di Dermatologia E Venereologia, 2019, 154, 669-680.	0.8	14
619	High prevalence of vitamin D insufficiency among elite Spanish athletes the importance of outdoor training adaptation. Nutricion Hospitalaria, 2014, 30, 124-31.	0.3	25
620	Vitamin D status and childhood health. Korean Journal of Pediatrics, 2013, 56, 417.	1.9	49
621	The serum level of 25-hydroxyvitamin D for maximal suppression of parathyroid hormone in children: the relationship between 25-hydroxyvitamin D and parathyroid hormone. Korean Journal of Pediatrics, 2017, 60, 45.	1.9	14
622	Association of Serum 25-Hydroxyvitamin D with Life Style and Dietary Factors in Egyptian Prepubescent Children. Open Access Macedonian Journal of Medical Sciences, 2015, 3, 80-84.	0.2	10
623	Vitamin D Status, Insulin Resistance, Leptin-To-Adiponectin Ratio in Adolescents: Results of a 1-Year Lifestyle Intervention. Open Access Macedonian Journal of Medical Sciences, 2016, 4, 596-602.	0.2	14
624	Vitamin D Status in Patients with Type 2 Diabetes Mellitus in Makkah Region of Saudi Arabia. Pakistan Journal of Nutrition, 2016, 15, 203-210.	0.2	5
625	Hypovitaminosis D in Obese and Overweight Schoolchildren. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2011, 1, 89-96.	0.9	31
626	Vitamin D: what clinicians need to know. Sri Lanka Journal of Diabetes Endocrinology and Metabolism, 2012, 2, 73.	0.1	14
627	Vitamin D insufficiency among children with cancer in India. Indian Journal of Medical and Paediatric Oncology, 2016, 37, 14-19.	0.2	2
628	Vitamin D: The "sunshine" vitamin. Journal of Pharmacology and Pharmacotherapeutics, 2012, 3, 118-26.	0.4	417
629	Vitamin D status of children with moderate to severe chronic Kidney Disease at a Tertiary Pediatric Center in Cape Town. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2019, 30, 781.	0.3	4
630	Stuck at the bench: Potential natural neuroprotective compounds for concussion., 2011, 2, 146.		28
631	Prevalence of osteoporosis in peri- and post-menopausal women in slum area of Mumbai, India. Journal of Mid-Life Health, 2018, 9, 117.	0.6	3
632	Food Fortification Programs to Alleviate Micronutrient Deficiencies. Journal of Food Processing & Technology, 2013, 04, .	0.2	19
633	High prevalence of vitamin D deficiency in children and adolescents with type 1 diabetes. Swiss Medical Weekly, 2010, 140, w13091.	1.6	54
634	The GC, CYP2R1 and DHCR7 genes are associated with vitamin D levels in northeastern Han Chinese children. Swiss Medical Weekly, 2012, 142, w13636.	1.6	56
635	Resolution of Hypersomnia Following Identification and Treatment of Vitamin D Deficiency. Journal of Clinical Sleep Medicine, 2010, 06, 605-608.	2.6	34

#	Article	IF	CITATIONS
636	Vitamin D and Athletic Performance: The Potential Role of Muscle. Asian Journal of Sports Medicine, 2011, 2, 211-9.	0.3	45
637	The Associations of Vitamin - D Deficiency with Knee Pain and Biomechanical Abnormalities in Young Iranian Patients with Patellofemoral Pain Syndrome: A Case-Control Study. Iranian Red Crescent Medical Journal, 2018, 20, .	0.5	1
638	Relationship between serum 25-hydroxyvitamin D concentration and risks of metabolic syndrome in children and adolescents from Korean National Health and Nutrition Examination survey 2008-2010. Annals of Pediatric Endocrinology and Metabolism, 2015, 20, 46.	2.3	20
639	Low Vitamin D Status of Northern Italian Children in Pediatric Primary Care Setting: What to Do?. British Journal of Medicine and Medical Research, 2014, 4, 170-183.	0.2	1
640	Sugar Sweetened Beverages Consumption in Preadolescent Children: 25-Hydroxy Vitamin D and Bone Mineral Density Affection. British Journal of Medicine and Medical Research, 2014, 4, 1400-1412.	0.2	2
641	Hypovitaminosis D common in young urban Americans. Nursing Standard (Royal College of Nursing) Tj ETQq1 1	0.784314 0.1	rgBT /Overlo
642	Relationships Among Vitamin D Levels, Parathyroid Hormone, and Calcium Absorption in Young Adolescents. Yearbook of Endocrinology, 2006, 2006, 454-455.	0.0	0
643	Normal Variants, Congenital and Acquired Disorders. , 2010, , 133-170.		1
644	Vitamin D Deficiency in Children and Its Health Consequences. , 2010, , 633-650.		0
645	Differential diagnosis of fibromyalgia. , 2010, , 179-213.		1
646	Chronic Kidney Disease Mineral and Bone Disorder. , 2010, , 1292-1310.		0
647	Vitamin D Effects on Bone Structure in Childhood and Aging. , 2011, , 127-134.		0
648	Prevenção e tratamento do hiperparatireoidismo secundário na DRC. Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia, 2011, 33, 189-247.	0.9	1
649	Vitamin D, Exercise and Body Composition in Young Children and Adolescents. , 2012, , 2539-2558.		0
652	Impact of Childhood Obesity on Musculoskeletal Growth, Development, and Disease., 2012,, 889-902.		0
653	Vitamin D Supplementation and Changes in Vitamin D and Bone Metabolites in Children. , 2013, , 227-236.		2
654	Association of vitamin D receptor gene with anthropometric measures in komi ethnic group. Ecological Genetics, 2013, 11, 41.	0.5	0
655	Vitamin D: A Review of Epidemiological Features. Prensa Medica Argentina, 2014, 100, .	0.3	1

#	Article	IF	Citations
656	Vitamin D Deficiency and Psychotic Features in Mentally III Adolescents: A Cross-Sectional Study. , $2015,$, $267-286.$		0
657	Vitamin D Deficiency in Children Undergoing Vertical Expandable Prosthetic Titanium Rib Treatment. Journal of Pediatric Orthopaedics, 2015, 35, e85-e89.	1.2	2
658	1. Adolescents, nutrition and bone health. Human Health Handbooks, 2016, , 17-52.	0.1	0
659	Critical Issues in Adolescent Nutrition: Needs and Recommendations. , 2017, , 207-239.		1
660	Vitamin D Deficiency, Rickets and Osteomalacia $\hat{a}^{\text{-}} \uparrow$, 2017, , .		0
661	Is There Any Threshold for Vitamin D That Elevates Parathyroid Hormone. Open Journal of Endocrine and Metabolic Diseases, 2017, 07, 97-110.	0.2	0
662	Comparison of Relationship between Biochemical Indices and Bone Mineral Densityof Pre- and Post-Menopausal Women in Gyeongnam Area. Journal of the East Asian Society of Dietary Life, 2017, 27, 408-419.	0.6	1
663	Prevalence of Vitamin D Deficiency in Jeddah's Children, Kingdom of Saudi Arabia. Journal of Pure and Applied Microbiology, 2018, 12, 1737-1741.	0.9	1
664	Dilemmas in Vitamin D Management in Children and Adolescents. Pediatric Annals, 2019, 48, e298-e303.	0.8	0
665	Relationship Between Serum Vitamin D Level and Ectopic Pregnancy: A Case-control Study. Journal of Family & Reproductive Health, 0, , .	0.4	0
666	Does the Vitamin D Deficiency Have Any Role in Severity or Prolongation of Seizure? A Pilot Study in Iran. Current Nutrition and Food Science, 2020, 16, 781-787.	0.6	0
667	Association of vitamin D supplementation with serum leptin and metabolic parameters in Egyptian patients with non-alcoholic steatohepatitis: a prospective study. Egyptian Liver Journal, 2020, 10, .	0.6	2
668	Demographic Differences and Trends of Vitamin D Levels Among the Teenaged Girls in Balochistan. Cureus, 2020, 12, e12335.	0.5	1
669	Study on Vitamin D Status and Related Factors in Middle School Students in Gyeongnam. Journal of the East Asian Society of Dietary Life, 2019, 29, 345-356.	0.6	0
670	Treatment with Vitamin D3 in Vitamin D Deficient Adolescents: A Pilot Study. Global Pediatric Health, 2020, 7, 2333794X2097624.	0.7	1
671	Poor dietary consumption and limited sun exposure are risk factors for vitamin D deficiency in premenopausal Kuwaiti women: A cross-sectional study. Qatar Medical Journal, 2020, 2020, 15.	0.5	2
672	Reply to MA Weinstock and D Lazovich. American Journal of Clinical Nutrition, 2005, 82, 707-708.	4.7	1
673	Vitamin D Deficiency., 2021,, 323-326.		0

#	Article	IF	Citations
674	Postural Orthostatic Tachycardia Syndrome and Disordered Eating: Clarifying the Overlap. Journal of Developmental and Behavioral Pediatrics, 2021, 42, 291-298.	1.1	5
675	Keeping your sunny side up. How sunlight affects health and well-being. Canadian Family Physician, 2006, 52, 422-3, 429-31.	0.4	6
676	Vitamin-D nutrition and bone mass in adolescent black girls. Journal of the National Medical Association, 2007, 99, 650-7.	0.8	11
677	Incidental finding of vitamin-D deficient rickets in an otherwise healthy infant-a reappraisal of current vitamin-D supplementation guidelines. Journal of the National Medical Association, 2005, 97, 1170-3.	0.8	2
679	The effect of physician workload on an educational intervention to increase vitamin D screening. Wisconsin Medical Journal, 2010, 109, 136-41.	0.3	1
680	Resolution of hypersomnia following identification and treatment of vitamin d deficiency. Journal of Clinical Sleep Medicine, 2010, 6, 605-8.	2.6	14
681	Management of obesity, insulin resistance and type 2 diabetes in children: consensus and controversy. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2009, 2, 185-202.	2.4	2
682	How much vitamin D for children?. Clinical Cases in Mineral and Bone Metabolism, 2012, 9, 112-7.	1.0	8
683	Vitamin d deficiency in healthy male population: results of the Iranian multi- center osteoporosis study. Iranian Journal of Public Health, 2010, 39, 45-52.	0.5	19
685	Does vitamin D status correlate with clinical and biochemical features of polycystic ovarysyndrome in high school girls?. Caspian Journal of Internal Medicine, 2014, 5, 202-8.	0.2	8
686	Rickets and osteomalacia in Saudi children and adolescents attending endocrine clinic, Riyadh, Saudi Arabia. Sudanese Journal of Paediatrics, 2012, 12, 56-63.	0.6	5
688	Relationship Between Serum Vitamin D Level and Ectopic Pregnancy: A Case-Control Study. Journal of Family & Reproductive Health, 2019, 13, 167-172.	0.4	0
689	The correlation between vitamin D levels and demographics in patients with gastrointestinal disorders; a cross-sectional study. Gastroenterology and Hepatology From Bed To Bench, 2020, 13, 223-231.	0.6	0
690	The Role of Vitamin D in Disease Activity in Axial Spondyloarthritis. European Medical Journal Rheumatology, 0, , 118-127.	0.0	0
691	Use of Vitamin D Bolus in Fortified Juice for Improving Vitamin D Status in Children with Cerebral Palsy. Advances in Experimental Medicine and Biology, 2021, 1339, 257-264.	1.6	0
692	Impact of vitamin D status on CF and non-CF bronchiectasis outcomes. The Gazette of the Egyptian Paediatric Association, 2022, 70, .	0.4	0
693	The Role of Vitamin D in Sleep Disorders of Children and Adolescents: A Systematic Review. International Journal of Molecular Sciences, 2022, 23, 1430.	4.1	18
694	How Vitamin D Levels of Children Changed During COVID-19 Pandemic: A Comparison of Pre-pandemic and Pandemic Periods. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2022, 14, 188-195.	0.9	15

#	ARTICLE	IF	CITATIONS
695	Effects of vitamin D supplementation on ovarian reserve markers in infertile women with diminished ovarian reserve. Medicine (United States), 2022, 101, e28796.	1.0	3
696	Medical perspectives on pediatric sports medicine–Selective topics. Disease-a-Month, 2022, , 101327.	1.1	2
697	Forest Recreational Services in the Face of COVID-19 Pandemic Stress. Land, 2021, 10, 1347.	2.9	19
698	Vitamin D Deficiency among Patients Visiting Outpatient Departments in a Tertiary Care Centre: A Descriptive Cross-sectional Study. Journal of the Nepal Medical Association, 2022, 60, 356-359.	0.4	O
702	Vitamin D concentration and deficiency across different ages and genders. Aging Clinical and Experimental Research, 2012, 24, 548-51.	2.9	17
704	Ethnicity, gender and seasonal variations all play a role in vitamin D deficiency. Acta Paediatrica, International Journal of Paediatrics, 2022, 111, 1596-1602.	1.5	10
705	A Cross Sectional Study to Evaluate Adverse Outcomes of Vitamin D Deficiency in Females of Lahore, Pakistan. Pakistan Biomedical Journal, 2021, 4, .	0.1	0
707	Serum 25-Hydroxyvitamin D is Associated With Bone Microarchitecture and Strength in a Multiracial Cohort of Young Adults. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e3679-e3688.	3.6	3
708	Deficiency of vitamin-D in children with infection of urinary tract: Cross-sectional study. Journal of King Saud University - Science, 2022, , 102229.	3.5	0
709	Relationship Between Hypovitaminosis D and Fractures Among Adolescents With Overweight or Obesity. Clinical Pediatrics, 0, , 000992282211124.	0.8	0
710	Vitamin D status and prevalence of metabolic syndrome by race and Hispanic origin in US adults: findings from the 2007–2014 NHANES. American Journal of Clinical Nutrition, 2022, 116, 1400-1408.	4.7	5
711	Vitamin D status in children with a psychiatric diagnosis, autism spectrum disorders, or internalizing disorders. Frontiers in Psychiatry, 0, 13 , .	2.6	3
712	Characterizing the Adolescent Premature Ovarian Insufficiency Phenotype: A Case Control Study. Journal of Pediatric and Adolescent Gynecology, 2023, 36, 122-127.	0.7	3
713	Severe, Treatment-Refractory Periodontitis and Vitamin D Deficiency: A Multidisciplinary Case Report. Case Reports in Dentistry, 2022, 2022, 1-9.	0.5	0
714	Impact of hypovitaminosis D on body weight, food intake parameters and hematological alterations in albino mice Mus musculus. Obesity Medicine, 2022, 36, 100465.	0.9	1
715	Vitamin D status in children and its association with glucose metabolism in northern China: a combination of a cross-sectional and retrospective study. BMJ Open, 2022, 12, e061146.	1.9	2
716	Prevalence of osteoporosis and associated risk factors among postmenopausal women: A cross-sectional study from Northern India. Journal of Mid-Life Health, 2022, 13, 206.	0.6	1
717	Vitamin D—A Risk Factor for Bone Fractures in Children: A Population-Based Prospective Case–Control Randomized Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2023, 20, 3300.	2.6	7

#	ARTICLE	IF	CITATIONS
718	Serum 25-Hydroxyvitamin D Levels and Youth-Onset Type 2 Diabetes: A Two-Sample Mendelian Randomization Study. Nutrients, 2023, 15, 1016.	4.1	3
719	Bibliometric study on clinical research of osteoporosis in adolescents. Frontiers in Public Health, 0, 11 , .	2.7	1
720	Vitamin D and eye: Current evidence and practice guidelines. Indian Journal of Ophthalmology, 2023, 71, 1127-1134.	1.1	3
721	Sarcopenia in youth. Metabolism: Clinical and Experimental, 2023, 144, 155557.	3.4	14
722	Vitamin D and Bone fragility in Individuals with Osteogenesis Imperfecta: A Scoping Review. International Journal of Molecular Sciences, 2023, 24, 9416.	4.1	0
723	The Role of the Expert Witness and the Abuse of Differential Diagnoses in Court. , 2023, , 505-530.		0
724	Non-pharmacologic approaches to treatment of pediatric functional abdominal pain disorders. Frontiers in Pediatrics, 0, 11 , .	1.9	2
725	Pediatric Fractures: Does Vitamin D Play a Role?. Journal of Pediatric Orthopaedics, 0, , .	1.2	1
726	Vitamin D deficiency prevention policies in Iran: a retrospective policy analysis. Frontiers in Nutrition, 0, 10, .	3.7	1
727	The Occurrence of Depression Among Adults With Sickle Cell Disease in Saudi Arabia. Cureus, 2023, , .	0.5	2
728	Treatment of vitamin D deficiency in children. Expert Review of Endocrinology and Metabolism, 2023, 18, 489-502.	2.4	0
729	Symptomatic Hypocalcemia due to Nutritional Vitamin D Deficiency in Three Adolescents during the COVID-19 Pandemic. Case Reports in Pediatrics, 2023, 2023, 1-5.	0.4	0
730	THE EFFECT OF WEIGHT LOSS ON SERUM VITAMIN D LEVEL IN OBESE CHILDREN. , 2023, 6, 459-463.		0
731	Adolescence and acquisition of peak bone mass. , 2024, , 801-829.		0
732	Nutrient Deficiency After Bariatric Surgery in Adolescents: A Systematic Review and Meta-Analysis. Obesity Surgery, 2024, 34, 206-217.	2.1	1
733	Vitamin D concentration and deficiency across different ages and genders. Aging Clinical and Experimental Research, 2012, 24, 548-551.	2.9	0
734	A New Look on the Epidemiology of Slipped Capital Femoral Epiphysis: A Topic Revisited., 2023, 5, 705.		0
735	Simultaneous fracture of the neck of the femora in an adolescent. Indian Journal of Musculoskeletal Radiology, 0, 5, 150-153.	0.0	0

#	Article	IF	CITATIONS
736	Prevalence and determinants of insufficient vitamin D status in young Canadian Inuit children from Nunavik. Nutrition and Health, 0 , , .	1.5	0
737	Vitamin D and Health: Current Perspectives. Biochemistry, 0, , .	1.2	0
738	Alert for the high prevalence of vitamin D deficiency in adolescents in a large Brazilian sample. Jornal De Pediatria, 2024, , .	2.0	O