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Vitamin D deficiency

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#	Paper	IF	Citations
2220	^ q̄uilibre phosphocalcique: r^ gulation et explorations. 2006 , 1, 1-22		
2219	Activated vitamin D attenuates left ventricular abnormalities induced by dietary sodium in Dahl salt-sensitive animals. 2007 , 104, 16810-5		274
2218	Medical Journal Watch: Context and Applications. 2007 , 13, 277-281		
2217	Vitamin D deficiency among Italian children. 2007 , 177, 1529-30; author reply 1530		19
2216	Correction. 2007 , 177, 1530-1530		78
2215	Vitamin D deficiency. <i>New England Journal of Medicine</i> , 2007 , 357, 1980-1; author reply 1981-2	59.2	35
2214	Vitamin D deficiency--can old age learn from childhood?. 2008 , 37, 6-7		3
2213	The effects of vitamin D deficiency and insufficiency on the endocrine and paracrine systems. 2007 , 9, 117-29		34
2212	The "sunshine vitamin": benefits beyond bone?. 2007 , 99, 1563-5		27
2211	The vitamin D paradox. 2007 , 46, 1749-50		10
2210	Renal cell carcinoma in a child presented as bilateral femur neck fractures caused by severe vitamin D deficiency. 2007 , 29, 848-50		1
2209	Vitamin D deficiency among Italian children. 2007 , 177, 1530-1530		78
2208	Importance of vitamin D, calcium and exercise to bone health with specific reference to children and adolescents. 2007 , 32, 364-377		25
2207	Optimal vitamin D status for the prevention and treatment of osteoporosis. 2007 , 24, 1017-29		106
2206	Zoledronic acid and clinical fractures and mortality after hip fracture. <i>New England Journal of Medicine</i> , 2007 , 357, 1799-809	59.2	1410
2205	Roles of solar UV radiation and vitamin D in human health and how to obtain vitamin D. 2007 , 2, 563-577		5
2204	Medical Journal Watch: Context and Applications. 2007 , 13, 330-334		

2203	Preventive Interventions for Type 1 Diabetes: History, Appraisal and Prospects. 2007 , 31, 384-394	1
2202	Is vitamin D deficiency to blame for the asthma epidemic?. 2007 , 120, 1031-5	354
2201	Indoor tanning: an emerging public-health concern. 2007 , 2, 685-688	
2200	Human pigmentation variation: evolution, genetic basis, and implications for public health. 2007 , Suppl 45, 85-105	116
2199	Colon cancer: prognosis for different latitudes, age groups and seasons in Norway. 2007 , 89, 148-55	25
2198	Vitamin D insufficiency among African-Americans in the southeastern United States: implications for cancer disparities (United States). 2008 , 19, 527-35	101
2197	Vitamin D deficiency in children and adolescents: epidemiology, impact and treatment. 2008 , 9, 161-70	105
2196	Inherited hypophosphatemic disorders in children and the evolving mechanisms of phosphate regulation. 2008 , 9, 171-80	65
2195	Pediatric vitamin D and calcium nutrition in developing countries. 2008 , 9, 181-92	29
2194	Reduced bone cortical thickness in boys with autism or autism spectrum disorder. 2008 , 38, 848-56	128
2193	Low prevalence of vitamin D deficiency among adolescents with anorexia nervosa. 2008 , 19, 289-94	52
2192	Association between quantitative measures of skin color and plasma 25-hydroxyvitamin D. 2008 , 19, 1639-42	47
2191	Changes of bone metabolism in seven patients with Gaucher disease treated consecutively with imiglucerase and miglustat. 2008 , 83, 43-54	20
2190	Intestinal hyperabsorption of calcium and low bone turnover in hypercalciuric postmenopausal osteoporosis. 2008 , 36, 233-9	7
2189	Rickets or abuse, or both?. 2008 , 38, 1217-8	9
2188	Evaluating the data concerning vitamin D insufficiency/deficiency and child abuse. 2008 , 38, 1221-4	35
2187	Vitamin D insufficiency/deficiency - a conundrum. 2008 , 38, 1153	5
2186	Rickets vs. abuse: a national and international epidemic. 2008 , 38, 1210-6	85

2185	[Clinical presentation and diagnosis of osteoporosis and osteomalacia]. 2008 , 49, 1170, 1172-7	4
2184	[Gastrointestinal diseases and osteomalacia]. 2008 , 49, 1197-8, 1200, 1202-5	3
2183	Phosphatbinder, Vitamin D, Cinacalcet. 2008 , 3, 96-107	2
2182	Ern�hrung bei Niereninsuffizienz. 2008 , 3, 108-117	1
2181	Kalzium-Phosphat- und Knochenstoffwechsel. 2008 , 3, 507-517	3
2180	Diabetes and the vitamin d connection. 2008 , 8, 393-8	62
2179	Vitamin D therapy. 2008 , 6, 5-11	13
2178	Safety of parathyroid hormone for the treatment of osteoporosis. 2008 , 6, 12-6	51
2177	Evaluation and correction of low vitamin D status. 2008 , 6, 95-9	27
2176	Osteomalacia. 2008 , 6, 130-3	6
2175	Calcium and vitamin D: skeletal and extraskelletal health. 2008 , 10, 110-7	584
2174	The link between vitamin D deficiency and systemic lupus erythematosus. 2008 , 10, 273-80	56
2173	Vitamin D, PTH, and the metabolic syndrome in severely obese subjects. 2008 , 18, 151-4	93
2172	High prevalence of hypovitaminosis D and secondary hyperparathyroidism in elders living in nonprofit homes in South Brazil. 2008 , 33, 95-100	21
2171	Risk of secondary hyperparathyroidism after laparoscopic gastric bypass surgery on obese women. 2008 , 22, 2098	
2170	Vitamin D and multiple sclerosis. 2008 , 105, 338-43	59
2169	Clinical images: "Melting down" of the cervical spine in a patient with diffuse idiopathic skeletal hyperostosis. 2008 , 58, 914	
2168	Relationship between serum vitamin D and inflammatory markers in the general population: comment on the article by Patel et al. 2008 , 58, 913-4	3

2167	Sickle cell bone disease: response to vitamin D and calcium. 2008 , 83, 271-4	53
2166	Vitamin D and mood disorders among women: an integrative review. 2008 , 53, 440-6	44
2165	In vitro model of vitamin D3 (cholecalciferol) synthesis by UV radiation: dose-response relationships. 2008 , 93, 88-93	42
2164	Development and validation of control materials for the measurement of vitamin D3 in selected US foods. 2008 , 21, 527-534	34
2163	Synthesis and biological properties of 2-methylene-19-nor-25-dehydro-1alpha-hydroxyvitamin D(3)-26,23-lactones--weak agonists. 2008 , 16, 8563-73	20
2162	The health benefits of vitamin D greatly outweigh the health risks. 2008 , 30, 506-7; author reply 510-1	3
2161	Vitamin D and health: perspectives from mice and man. 2008 , 23, 974-9	152
2160	Serum vitamin D measurement may not reflect what you give to your patients. 2008 , 23, 1864-5	29
2159	Vitamin D2, vitamin D3, and the tolerable upper intake level. 2008 , 23, 2060-1	3
2158	Vitamin D and child health: some emerging issues. 2008 , 4, 83-5	7
2157	Inactivation of the vitamin D receptor enhances susceptibility of murine skin to UV-induced tumorigenesis. 2008 , 128, 2508-17	120
2156	Vitamin D and glucocorticoids differentially modulate chemokine expression in human airway smooth muscle cells. 2008 , 155, 84-92	97
2155	Vitamin effects on the immune system: vitamins A and D take centre stage. 2008 , 8, 685-98	1024
2154	Vitamin D and blood pressure connection: update on epidemiologic, clinical, and mechanistic evidence. 2008 , 66, 291-7	23
2153	Prostate cancer survival: is there a dietary connection?. 2008 , 66, 425-6; author reply 427	1
2152	Vitamin D requirement and setting recommendation levels - current Nordic view. 2008 , 66, S165-9	29
2151	Vitamin D: a D-Lightful health perspective. 2008 , 66, S182-94	215
2150	Gestational vitamin D deficiency: long-term effects on the brain. 2008 , 66, 726-9	34

2149	Response to Comments by Norval and Woods to my Hypothesis Regarding Vitamin D Viral Infections and their Sequelae. 2008 , 84, 806-808	3
2148	Action spectrum conversion factors that change erythemally weighted to previtamin D3-weighted UV doses. 2008 , 84, 1277-83	29
2147	Vitamin D and health: what does the latest research show?. 2008 , 12, 70-4	
2146	Current concepts in bone and reproductive health in adolescents with anorexia nervosa. 2008 , 115, 304-15	39
2145	Is ageing modifiable?. 2008 , 33, 117-123	1
2144	Randomized controlled trial of vitamin D supplementation for winter-related atopic dermatitis in Boston: a pilot study. 2008 , 159, 245-7	156
2143	High frequency of vitamin D deficiency among patients with cutaneous lupus erythematosus [corrected]. 2008 , 159, 485-6	13
2142	Vitamin D deficiency, cardiac iron and cardiac function in thalassaemia major. 2008 , 141, 891-4	54
2141	Prevalence and significance of vitamin D deficiency in multiple myeloma patients. 2008 , 142, 492-4	56
2140	Association of race, body fat and season with vitamin D status among young women: a cross-sectional study. 2008 , 69, 535-41	47
2139	Effects of vitamin D supplementation on symptoms of depression in overweight and obese subjects: randomized double blind trial. 2008 , 264, 599-609	297
2138	Low wintertime vitamin D levels in a sample of healthy young adults of diverse ancestry living in the Toronto area: associations with vitamin D intake and skin pigmentation. 2008 , 8, 336	79
2137	The clinical content of preconception care: nutrition and dietary supplements. 2008 , 199, S345-56	84
2136	Dietary manipulation in musculoskeletal conditions. 2008 , 22, 535-61	13
2135	Osteoporosis in developing countries. 2008 , 22, 693-708	56
2134	Nutrition in care homes and home care: how to implement adequate strategies (report of the Brussels Forum (22-23 November 2007)). 2008 , 27, 481-8	62
2133	Cartas al director Revista Española de Enfermedades Metabólicas - Volume 17, Issue 4. 2008 , 17, 85-86	
2132	Current treatment recommendations for correcting vitamin D deficiency in pediatric patients with cystic fibrosis are inadequate. 2008 , 153, 554-9	49

2131	Preoperative vitamin D replacement therapy in primary hyperparathyroidism: safe and beneficial?. 2008 , 144, 852-8; discussion 858-9	51
2130	Vitamin D deficiency and primary hyperparathyroidism: an association of uncertain cause and consequences. 2008 , 144, 860-1	5
2129	Vitamin D Deficiency: Implications Across the Lifespan. 2008 , 4, 448-454	10
2128	Vitamin D and musculoskeletal health. 2008 , 4, 580-8	48
2127	Heliotherapie und Hightech: Altes Wissen in neuem Licht. 2008 , 49, 7-12	
2126	Hypovitaminosis D in obese children and adolescents: relationship with adiposity, insulin sensitivity, ethnicity, and season. 2008 , 57, 183-91	305
2125	Daily oral 25-hydroxycholecalciferol supplementation for vitamin D deficiency in haemodialysis patients: effects on mineral metabolism and bone markers. 2008 , 23, 3670-6	93
2124	[Vitamin D: beyond treatment of osteoporosis]. 2008 , 208, 173-4	1
2123	Relationships of low serum vitamin D3 with anthropometry and markers of the metabolic syndrome and diabetes in overweight and obesity. 2008 , 7, 4	209
2122	Effects of long-term cholecalciferol supplementation on mineral metabolism and calcitropic hormones in chronic kidney disease. 2008 , 31, 322-9	40
2121	Importance of calcium, vitamin D and vitamin K for osteoporosis prevention and treatment. 2008 , 67, 163-76	74
2120	Chemoprevention of colorectal neoplasia. 2008 , 135, 1427-8; author reply 1428	
2119	Lower vitamin d status may explain the higher prevalence of peripheral arterial disease among African Americans. 2008 , 52, 1432; author reply 1432-3	2
2118	Reply. 2008 , 52, 1432-1433	2
2117	Childhood Asthma Control Test in asthmatic children with dysfunctional breathing. 2008 , 121, 266-7; author reply 267	7
2116	Reply. 2008 , 121, 266	6
2115	Exogenous vitamin D might contribute to geographic variations in epinephrine prescriptions. 2008 , 121, 265-6; author reply 266	3
2114	Vitamin D and atopic disorders in an obese population screened for vitamin D deficiency. 2008 , 121, 533-4	75

2113	Serum 25-hydroxyvitamin D levels are lower in urban African American subjects with chronic rhinosinusitis. 2008 , 122, 415-7	45
2112	Administration of oral vitamin D induces cathelicidin production in atopic individuals. 2008 , 122, 829-831	177
2111	Control of autoimmune diseases by the vitamin D endocrine system. 2008 , 4, 404-12	377
2110	On the epidemiology of influenza. 2008 , 5, 29	140
2109	Vitamin D deficiency in undifferentiated connective tissue disease. 2008 , 10, R123	81
2108	[Update on vitamin D and evaluation of vitamin D status]. 2008 , 69, 501-10	38
2107	Urological Oncology: Prostate Cancer. 2008 , 179, 167-170	
2106	Vitamin D signaling, infectious diseases, and regulation of innate immunity. 2008 , 76, 3837-43	250
2105	Vitamin D supplementation for prevention of mortality in adults. 2008 ,	6
2104	Predominant role of 25OHD in the negative regulation of PTH expression: clinical relevance for hypovitaminosis D. 2008 , 82, 677-83	37
2103	The vitamin D deficiency pandemic and consequences for nonskeletal health: mechanisms of action. 2008 , 29, 361-8	270
2102	Autism and vitamin D. 2008 , 70, 750-9	206
2101	Possible environmental effects of sunscreen run-off. 2008 , 59, 898	7
2100	[Vitamin D2 or vitamin D3?]. 2008 , 29, 815-20	13
2099	Invited Commentary: Physical Activity and Vitamin D. 2008 , 168, 587-589	46
2098	Osteoporosis-pseudoglioma syndrome: description of 9 new cases and beneficial response to bisphosphonates. 2008 , 43, 584-90	44
2097	Measurement of 25-hydroxyvitamin D3 (25OHD3) and 25-hydroxyvitamin D2 (25OHD2) in human serum using liquid chromatography-tandem mass spectrometry and its comparison to a radioimmunoassay method. 2008 , 391, 6-12	109
2096	Vitamin D and Analogues. 2008 , 1777-1799	4

2095	Activated vitamin D sterols in kidney disease. 2008 , 371, 542-4	10
2094	Vitamin D deficiency and osteoporosis. 2008 , 11, 366-373	2
2093	Vitamin D deficiency an important, common, and easily treatable cardiovascular risk factor?. 2008 , 52, 1949-56	542
2092	Vitamin D2 is as effective as vitamin D3 in maintaining circulating concentrations of 25-hydroxyvitamin D. 2008 , 93, 677-81	581
2091	Vitamin D3 fortification, quantification, and long-term stability in Cheddar and low-fat cheeses. 2008 , 56, 7964-9	38
2090	Baseline serum 25-hydroxy vitamin d is predictive of future glycemic status and insulin resistance: the Medical Research Council Ely Prospective Study 1990-2000. 2008 , 57, 2619-25	443
2089	Bisphosphonates: mechanism of action and role in clinical practice. 2008 , 83, 1032-45	829
2088	Vitamin D deficiency and associated factors in hemodialysis patients. 2008 , 18, 395-9	35
2087	Nutrition 101: physicians can no longer ignore the healing power of diet and nutritional supplements. 2008 , 6, 593-6	1
2086	Environmental effects of ozone depletion and its interactions with climate change: progress report, 2007. 2008 , 7, 15-27	16
2085	Vitamin D deficiency in systemic lupus erythematosus: prevalence, predictors and clinical consequences. 2008 , 47, 920-3	350
2084	Respiratory epithelial cells convert inactive vitamin D to its active form: potential effects on host defense. 2008 , 181, 7090-9	415
2083	Association of vitamin D deficiency with heart failure and sudden cardiac death in a large cross-sectional study of patients referred for coronary angiography. 2008 , 93, 3927-35	423
2082	Diagnosis and treatment of vitamin D deficiency. 2008 , 9, 107-18	134
2081	Vitamin D status and bone density in recently diagnosed inflammatory bowel disease: the Manitoba IBD Cohort Study. 2008 , 103, 1451-9	117
2080	Diagnosis and management of hypocalcaemia. 2008 , 336, 1298-302	249
2079	Prolapsed intervertebral disc. 2008 , 336, 1317-8	6
2078	Monthly ambient sunlight, infections and relapse rates in multiple sclerosis. 2008 , 31, 271-9	121

2077	Unexpected actions of vitamin D: new perspectives on the regulation of innate and adaptive immunity. 2008 , 4, 80-90	542
2076	Bronchiolitis: lingering questions about its definition and the potential role of vitamin D. 2008 , 122, 177-9	25
2075	Vitamin D deficiency and the asthma epidemic. 2008 , 63, 293; author reply 293	6
2074	Higher serum vitamin D3 levels are associated with better cognitive test performance in patients with Alzheimer's disease. 2008 , 25, 539-43	109
2073	Hypovitaminosis D and secondary hyperparathyroidism in resident physicians of a general hospital in southern Brazil. 2008 , 31, 991-5	23
2072	Race, gender, and socioeconomic disparities in CKD in the United States. 2008 , 19, 1261-70	151
2071	Independent association of low serum 25-hydroxyvitamin d and 1,25-dihydroxyvitamin d levels with all-cause and cardiovascular mortality. 2008 , 168, 1340-9	876
2070	Short and long-term variations in serum calciotropic hormones after a single very large dose of ergocalciferol (vitamin D2) or cholecalciferol (vitamin D3) in the elderly. 2008 , 93, 3015-20	254
2069	Vitamin D und Parathormon: Ein Weg zur Bestimmung methodenabh^ ngiger unterer Grenzwerte f^ r Vitamin D / Vitamin D and parathyroid hormone: a tool to determine assay-specific cutoff values for vitamin D. 2008 , 32, 456-463	
2068	Treatment of hypovitaminosis D in infants and toddlers. 2008 , 93, 2716-21	122
2067	Photoprotection: does it work?. 2008 , 17, 705-7	6
2066	Hypochlorite killing of community-associated methicillin-resistant Staphylococcus aureus. 2008 , 27, 934-5	38
2065	Context (place) matters. 2008 , 162, 584-6	2
2064	Approach to the prostate cancer patient with bone disease. 2008 , 93, 2-7	45
2063	Defining vitamin D deficiency in infants and toddlers. 2008 , 162, 583-4	8
2062	Vitamin D-Mangel: Ein globales Gesundheitsproblem / Vitamin D deficiency: a global health problem. 2008 , 32, 200-208	2
2061	Vitamin D deficiency: a global health problem1. 2008 , 32, -	
2060	Association of oral calcitriol with improved survival in nondialyzed CKD. 2008 , 19, 1613-9	211

2059	Contribution of bone and mineral abnormalities to cardiovascular disease in patients with chronic kidney disease. 2008 , 3, 836-43	58
2058	Trabecular bone structures in the edentulous diastema of osteoporotic sheep. 2008 , 87, 866-70	7
2057	Vitamin D reinvented: implications for clinical chemistry. 2008 , 54, 630-2	25
2056	Recruitment and in situ renewal regulate rapid accumulation of CD11c+ cells in the lung following intranasal superantigen challenge. 2008 , 147, 59-73	7
2055	Impact of lifestyle and dietary habits on hypovitaminosis D in type 1 diabetes mellitus and healthy children from Qatar, a sun-rich country. 2008 , 53, 215-22	22
2054	The "sunshine deficit" and cardiovascular disease. 2008 , 118, 1476-85	68
2053	Vitamin D and parathyroid hormone: a tool to determine assay specific cutoff values for vitamin D1. 2008 , 32, -	3
2052	Nephrology Potpourri. 2008 , 3, 1253-1259	78
2051	Prevalence of vitamin D deficiency among healthy infants and toddlers. 2008 , 162, 505-12	275
2050	Iron deficiency, obesity, and food insecurity. 2008 , 162, 1194-5; author reply 1195-6	
2049	Iron Deficiency, Obesity, and Food InsecurityâReply. 2008 , 162, 1195	1
2048	Clinical aspects of vitamin D in the management of rheumatoid arthritis. 2008 , 47, 1617-21	37
2047	Vitamin D and Rickets Beyond AmericaâReply. 2008 , 162, 1194	
2046	CORRECTION. 2008 , 94, F78-F78	
2045	Are patients with skin cancer at lower risk of developing colorectal or breast cancer?. 2008 , 167, 1421-9	41
2044	Unrecognised severe vitamin D deficiency. 2008 , 336, 1371-4	23
2043	Deficiency of sunlight and vitamin D. 2008 , 336, 1318-9	82
2042	Shedding light on vitamin D and integrative oncology. 2008 , 7, 81-9	7

2041	Expanding targets of vitamin D receptor activation: downregulation of several RAS components in the kidney. 2008 , 74, 1371-3	24
2040	Hypovitaminosis D among healthy children in the United States: a review of the current evidence. 2008 , 162, 513-9	150
2039	Recommended nutritional supplements for bariatric surgery patients. 2008 , 42, 1851-8	61
2038	Disorders of Mineral Homeostasis in the Newborn, Infant, Child, and Adolescent. 2008 , 686-769	14
2037	Prevention of rickets and vitamin D deficiency in infants, children, and adolescents. 2008 , 122, 1142-52	1044
2036	Sunlight, UV-radiation, vitamin D and skin cancer: how much sunlight do we need?. 2008 , 624, 1-15	105
2035	Does vitamin D3 dosing schedule influence treatment efficacy in nursing home residents with vitamin D deficiency?. 2008 , 4, 656-7	6
2034	Vitamin D and human health: lessons from vitamin D receptor null mice. 2008 , 29, 726-76	1172
2033	Serum 25-hydroxyvitamin D status of the US population: 1988-1994 compared with 2000-2004. 2008 , 88, 1519-27	478
2032	Author's reply. 2008 , 63, 293-293	
2031	Letter by Sane regarding article, "New-onset heart failure due to heart muscle disease in childhood: a prospective study in the United Kingdom and Ireland". 2008 , 117, e481; author reply e482	1
2030	Nutritional biochemistry of spaceflight. 2008 , 46, 87-130	53
2029	New automated multiplex assay for bone turnover markers in osteoporosis. 2008 , 54, 1554-63	54
2028	Plasma 25-hydroxyvitamin D levels and risk of incident hypertension among young women. 2008 , 52, 828-32	259
2027	Vitamin D and sunlight: strategies for cancer prevention and other health benefits. 2008 , 3, 1548-54	117
2026	Back to the future: a new look at 'old' vitamin D. 2008 , 198, 261-9	68
2025	Timing of birth and disease progression in multiple sclerosis. 2008 , 14, 793-8	13
2024	Issues with vitamin D in routine clinical practice. 2008 , 47, 1267-8	20

2023	Relationship between vitamin D and alkaline phosphatase in very-low-birthweight infants. 2009 , 94, F77-8	4
2022	CORRECTION. 2008 , 94, F78-F78	
2021	Hippocrates, town planning and the sun. 2008 , 128, 19-20	
2020	Commentary: The complexities of minimizing risks due to UV exposures. 2008 , 37, 667-8	2
2019	Measuring blood pressure in children. 2008 , 336, 1321	15
2018	Continuous-infusion vancomycin therapy for preterm neonates with suspected or documented Gram-positive infections: a new dosage schedule. 2008 , 93, F418-21	30
2017	Are clinical laboratories prepared for accurate testing of 25-hydroxy vitamin D?. 2008 , 54, 221-3	73
2016	Hypovitaminosis D in chronic kidney disease. 2008 , 3, 1144-51	127
2015	Active vitamin D and survival. 2008 , 19, 1442-3	7
2014	Vitamin D and rickets beyond America. 2008 , 162, 1193; author reply 1194	
2013	25-hydroxyvitamin D, IGF-1, and metabolic syndrome at 45 years of age: a cross-sectional study in the 1958 British Birth Cohort. 2008 , 57, 298-305	284
2012	Prevalence of vitamin d insufficiency in patients with Parkinson disease and Alzheimer disease. 2008 , 65, 1348-52	238
2011	Expression of the vitamin d receptor is increased in the hypertrophic heart. 2008 , 52, 1106-12	141
2010	IL-15 links TLR2/1-induced macrophage differentiation to the vitamin D-dependent antimicrobial pathway. 2008 , 181, 7115-20	170
2009	Infection control during administration of parenteral nutrition in preterm babies. 2009 , 94, F78	6
2008	Vitamin D in the prevention and treatment of coronary heart disease. 2008 , 11, 752-7	68
2007	Cod liver oil, vitamin A toxicity, frequent respiratory infections, and the vitamin D deficiency epidemic. 2008 , 117, 864-70	38
2006	Impact of activated vitamin D and race on survival among hemodialysis patients. 2008 , 19, 1379-88	145

2005	Prevalence of vitamin D deficiency and insufficiency in children with osteopenia or osteoporosis referred to a pediatric metabolic bone clinic. 2008 , 121, e1585-90	55
2004	Vitamin D and diabetes: let the sunshine in. 2008 , 34, 939-40, 942, 944 passim	41
2003	Plasma 25-hydroxyvitamin D levels in young children undergoing placement of tympanostomy tubes. 2008 , 117, 740-4	21
2002	Automated measurement of 25-OH vitamin D3 on the Roche Modular E170 analyzer. 2008 , 54, 2059-62	74
2001	Low serum levels of 25-hydroxyvitamin D predict fatal cancer in patients referred to coronary angiography. 2008 , 17, 1228-33	75
2000	Gesunde Vielfalt der Natur. 2008 , 33, S23-S27	
1999	Bone health in women with epilepsy: clinical features and potential mechanisms. 2008 , 83, 305-28	32
1998	Vitamin D for the treatment and prevention of pancreatic cancer. 2008 , 7, 437-9	7
1997	Does supplementation with calcium alone or in combination with vitamin D reduce the risk of osteoporotic fracture?. 2008 , 4, 190-1	
1996	Vitamin D: a candidate for the environmental effect in multiple sclerosis - observations from Norway. 2008 , 30, 140-6	85
1995	Low vitamin d levels predict stroke in patients referred to coronary angiography. 2008 , 39, 2611-3	222
1994	Kawasaki's disease, acrodynia, and mercury. 2008 , 15, 3000-10	29
1993	Osteoporosis in men. 2008 , 29, 441-64	278
1992	Hypovitaminosis D among rheumatology outpatients in clinical practice. 2008 , 47, 1348-51	57
1991	Treatment and management of osteoporosis-pseudoglioma syndrome. 2008 , 3, 337-348	5
1990	25-hydroxyvitamin D and risk of myocardial infarction in men: a prospective study. 2008 , 168, 1174-80	846
1989	Prevalence and severity of disordered mineral metabolism in Blacks with chronic kidney disease. 2008 , 73, 956-62	56
1988	Evidence for persistent vitamin D 1-alpha-hydroxylation in hemodialysis patients: evolution of serum 1,25-dihydroxycholecalciferol after 6 months of 25-hydroxycholecalciferol treatment. 2008 , 110, c58-65	58

1987	Vitamin D supplementation for prevention of cancer in adults. 2008,	4
1986	Vitamin D deficiency and risk of cardiovascular disease. 2008, 117, 503-11	1770
1985	Short- and long-term safety of weekly high-dose vitamin D3 supplementation in school children. 2008, 93, 2693-701	111
1984	Does vitamin D make the world go 'round'?. 2008, 3, 239-50	55
1983	The Effect of Geography and Vitamin D on African American Stature in the Nineteenth Century: Evidence from Prison Records. 2008, 68, 812-831	46
1982	Calcium and vitamin D and bone strength - Scientific substantiation of a health claim related to calcium and vitamin D and bone strength pursuant to Article 14 of Regulation (EC) No 1924/2006 - Scientific Opinion of the Panel on Dietetic Products, Nutrition and Allergies. 2008, 6, 828	2
1981	Should we be concerned about the vitamin D status of athletes?. 2008, 18, 204-24	72
1980	[Daily clinical practice: Biological testing in osteoporosis]. 2008, 202, 275-80	
1979	Vitamin D supplementation for improving bone mineral density in children. 2008,	2
1978	Vitamin D supplementation for cystic fibrosis. 2008,	1
1977	Selenium toxicity: a case of selenosis caused by a nutritional supplement. 2008, 148, 970-1	45
1976	Serum 25-hydroxyvitamin D concentrations and risk for hip fractures. 2008, 149, 242-50	244
1975	Hypersensitivity to furosemide. 2008, 101, 1070-1	1
1974	Hypovitaminosis D in African Americans residing in Memphis, Tennessee with and without heart failure. 2008, 335, 292-7	56
1973	Vitamin D compounds in chronic kidney disease. 2008, 148, 969-70; author reply 970	2
1972	^ ðid^ miologie des pathologies nutritionnelles. 2008, 5, 1-8	
1971	Vitamin D deficiency in African American kidney transplant recipients: bringing a common problem to light. 2008, 85, 670-2	
1970	Pharmacokinetics of vitamin D toxicity. 2008, 88, 582S-586S	564

1969	Vitamin D intake to attain a desired serum 25-hydroxyvitamin D concentration. 2008 , 87, 1952-8	238
1968	Cyanoacrylate-related pulmonary embolism following percutaneous varicocele embolization. 2008 , 101, 1073-4	4
1967	Vitamin D deficiency: a worldwide problem with health consequences. 2008 , 87, 1080S-6S	1578
1966	The bioavailability of vitamin D from fortified cheeses and supplements is equivalent in adults. 2008 , 138, 1365-71	65
1965	Sunlight exposure assessment: can we accurately assess vitamin D exposure from sunlight questionnaires?. 2008 , 87, 1097S-101S	77
1964	Vitamin status in morbidly obese patients: a cross-sectional study. 2008 , 87, 362-9	232
1963	Vitamin D assessment in population-based studies: a review of the issues. 2008 , 87, 1102S-5S	94
1962	Polyoma virus hemorrhagic cystitis in an otherwise normal child. 2008 , 27, 948-9	4
1961	Commentary: Prevention of recurrent staphylococcal infections. 2008 , 27, 935-7	9
1960	Male osteoporosis: new insights in an understudied disease. 2008 , 20, 423-8	28
1959	Nutritional vitamin D: the benefits of supplementation. 2008 , 7, 490-492	
1958	Severe Clostridium difficile-associated disease in children. 2008 , 27, 944-6	38
1957	Nutritional vitamin D: the benefits of supplementation. 2008 , 17, 345-7	1
1956	Vitamin D status in gastrointestinal and liver disease. 2008 , 24, 176-83	52
1955	Bibliography. Current world literature. Small intestine. 2008 , 24, 236-53	
1954	UV-biosensor for visual indication of vitamin D synthesis. 2008 ,	1
1953	Vitamin D deficiency and insufficiency in children with tuberculosis. 2008 , 27, 941-2	113
1952	Acyclovir-resistant chronic verrucous vaccine strain varicella in a patient with neuroblastoma. 2008 , 27, 946-8	35

1951 Vitamin D and response to treatment in postmenopausal osteoporosis. **2008**, 3, 407-408

1950 The role of respiratory viral infections among children hospitalized for community-acquired pneumonia in a developing country. **2008**, 27, 939-41 83

1949 Protracted fever with cellulitis-like reaction in pneumococcal polysaccharide-vaccinated children. **2008**, 27, 937-9 7

1948 The role of Haemophilus influenzae type b in fatal community-acquired pneumonia in Chinese children. **2008**, 27, 942-4 6

1947 Male osteoporosis: new insights in an understudied disease. **2008**, 7, 526-531

1946 Update on fat-soluble vitamins in cystic fibrosis. **2008**, 14, 574-81 46

1945 Bibliography. Current world literature. Sleep and respiratory neurobiology. **2008**, 14, 600-2

1944 Novel antecedent plasma biomarkers of cardiovascular disease: improved evaluation methods and comparator benchmarks raise the bar. **2008**, 19, 563-71 11

1943 Vitamin D and Health: Do We Need More Than the Current DRI?. **2008**, 12, 34-36

1942 [Prevalence of vitamin D deficiency and its correlation with PTH, biochemical bone turnover markers and bone mineral density, among patients from ambulatories]. **2008**, 52, 482-8 25

1941 Clinical challenges in the management of osteoporosis. **2008**, 3, 315-29 12

1940 The relationship of vitamin D deficiency to health care costs in veterans. **2008**, 173, 1214-8 20

1939 Overview of the conference "Vitamin D and Health in the 21st Century: an Update". **2008**, 88, 483S-490S 87

1938 The importance for growth of dietary intake of calcium and vitamin D. **2008**, 84, 386-94 30

1937 The D-lemia for preventing secondary hyperparathyroidism in chronic kidney disease. **2008**, 14, 6-9

1936 The osteoporosis time-bomb: the key to future bone health. **2008**, 3, 168-170

1935 Vitamin D and Peritoneal Dialysis. **2008**, 28, 33-37 2

1934 Prevalence of vitamin D deficiency and insufficiency in northeast Tennessee. **2008**, 101, 906-9 9

1933	Photobiology and Noncalcemic Actions of Vitamin D. 2008 , 795-811	
1932	Renal Osteodystrophy. 2008 , 1479-1510	
1931	Vitamin D insufficiency in a multiethnic cohort of breast cancer survivors. 2008 , 88, 133-9	103
1930	Maternal plasma 25-hydroxyvitamin D concentrations and the risk for gestational diabetes mellitus. 2008 , 3, e3753	244
1929	Autoimmune hepatitis in a North American Aboriginal/First Nations population. 2008 , 22, 829-34	20
1928	Vitamin D status in United States war veterans. 2008 , 14, 127-8	6
1927	PTH and PTHrP Actions on Kidney and Bone. 2008 , 665-712	5
1926	Tumor-Induced Osteomalacia. 2008 , 1549-1560	1
1925	Characteristics and Causes of Immune Dysfunction Related to Uremia and Dialysis. 2008 , 28, 183-187	120
1924	Paradoxical nutritional deficiency in overweight and obesity: the importance of nutrient density. 2009 , 191, 45	
1923	Management of osteoporosis among home health and long-term care patients with a prior fracture. 2009 , 102, 397-404	9
1922	Simultaneous Determination of Cholecalciferol (Vitamin D3) and Ergocalciferol (Vitamin D2) in Foods by Selected Reaction Monitoring. 2009 , 92, 511-517	12
1921	The natural history of vitamin D deficiency in African refugees living in Sydney. 2009 , 190, 426-8	23
1920	Vitamin D: Molecular Biology and Gene Regulation. 2009 , 69-93	1
1919	Diagnosis and management of osteoporosis in the older senior. 2009 , 4, 121-36	33
1918	Nutrition in Childhood for Lifelong Health. 2009 , 52, 233	2
1917	Análise densitométrica da região femoral de homens acima de 50 anos oriundos de um ambulatório de urologia. 2009 , 49,	
1916	Vitamin D levels in healthy men in eastern Saudi Arabia. 2009 , 29, 378-82	62

1915 19 Clinical Review: Osteoporosis. **2009**,

1914 Geriatric primer: implications and management of decline for the elderly patient. **2009**, 24, 611-25 5

1913 Menthol Enhances an Antiproliferative Activity of 1alpha,25-Dihydroxyvitamin D(3) in LNCaP Cells. **2009**, 44, 125-30 17

1912 Severe vitamin D deficiency in Arab-American women living in Dearborn, Michigan. **2009**, 15, 35-40 30

1911 Vitamin D status of clinical practice populations at higher latitudes: analysis and applications. **2009**, 6, 151-73 44

1910 Is vitamin D the fountain of youth?. **2009**, 15, 590-6 9

1909 Vitamin D deficiency and chronic lung disease. **2009**, 16, 75-80 61

1908 Endocrine Regulation of Phosphate Homeostasis. **2009**, 105-126 2

1907 Vitamin D as adjunctive therapy in refractory pulmonary tuberculosis: a case report. **2009**, 102, 649-52 9

1906 20-Hydroxycholecalciferol, product of vitamin D3 hydroxylation by P450csc, decreases NF-kappaB activity by increasing IkappaB alpha levels in human keratinocytes. **2009**, 4, e5988 98

1905 Evaluation of vitamin D repletion regimens to correct vitamin D status in adults. **2009**, 15, 95-103 64

1904 Laboruntersuchungen bei metabolischen Osteopathien. **2009**, 18, 16-23 2

1903 Serum 25-hydroxyvitamin D concentrations in captive and free-ranging, white-tailed deer (*Odocoileus virginianus*). **2009**, 79, 180-7 3

1902 Medical treatment of hypercalcaemia. **2009**, 8, 83-95 23

1901 Solar ultraviolet-B irradiance and vitamin D may reduce the risk of septicemia. **2009**, 1, 37-42 39

1900 Vitamin D in relation to metabolic risk factors, insulin sensitivity and adiponectin in a young Middle-Eastern population. **2009**, 160, 965-71 135

1899 Vitamin D insufficiency among children and adolescents living in Tehran, Iran. **2009**, 55, 189-91 47

1898 25-OH vitamin D3 concentrations in Chinese, Malays, and Indians. **2009**, 55, 1749-51 17

1897	Bone health and fracture rate in individuals with neurofibromatosis 1 (NF1). 2009 , 46, 259-65	75
1896	Milk-Based Nutritional Supplements in Conjunction With Lifestyle Intervention in Overweight Adolescents. 2009 , 1, 37-44	4
1895	Vitamin D levels in subjects with and without type 1 diabetes residing in a solar rich environment. 2009 , 32, 1977-9	53
1894	Prevalence of vitamin D deficiency and its relationship with thyroid autoimmunity in Asian Indians: a community-based survey. 2009 , 102, 382-6	116
1893	A liquid chromatography/tandem mass spectrometry method for determination of 25-hydroxy vitamin D2 and 25-hydroxy vitamin D3 in dried blood spots: a potential adjunct to diabetes and cardiometabolic risk screening. 2009 , 3, 156-62	75
1892	A novel 1,25-dihydroxyvitamin D-activin A pathway in human alveolar macrophages is dysfunctional in patients with pulmonary alveolar proteinosis (PAP). 2009 , 42, 56-62	8
1891	Vitamin d-directed rheostatic regulation of monocyte antibacterial responses. 2009 , 182, 4289-95	280
1890	1,25-Dihydroxyvitamin D3 and IL-2 combine to inhibit T cell production of inflammatory cytokines and promote development of regulatory T cells expressing CTLA-4 and FoxP3. 2009 , 183, 5458-67	531
1889	Vitamin D: an evidence-based review. 2009 , 22, 698-706	193
1888	Plasma 25-hydroxyvitamin D concentration and metabolic syndrome among middle-aged and elderly Chinese individuals. 2009 , 32, 1278-83	265
1887	Threshold for effects of vitamin D deficiency on glucose metabolism in obese female African-American adolescents. 2009 , 94, 3200-6	87
1886	Relation of body fat indexes to vitamin D status and deficiency among obese adolescents. 2009 , 90, 459-67	126
1885	Possible renoprotection by vitamin D in chronic renal disease: beyond mineral metabolism. 2009 , 5, 691-700	86
1884	Dietary vitamin D intake and cancers of the colon and rectum: a case-control study in Italy. 2009 , 61, 70-5	21
1883	Seasonality of birth in children with central nervous system tumours in Denmark, 1970-2003. 2009 , 100, 185-7	9
1882	Association between serum 25(OH)D and death from prostate cancer. 2009 , 100, 450-4	124
1881	Prevalence of vitamin D deficiency among patients attending a general otolaryngology clinic in South Auckland. 2009 , 118, 326-8	5
1880	Is Vitamin D Protective Against Development of Type 1 Diabetes Mellitus?. 2009 , 1, 108-112	2

1879	25-hydroxyvitamin d: explosion in clinical interest and laboratory requests. 2009 , 24, 239-41	5
1878	Vitamin D status of Year 3 children and supplementation through schools with fortified milk. 2009 , 12, 2329-34	12
1877	Diabetes mellitus and bone disease in cystic fibrosis. 2009 , 30, 514-30	9
1876	Epidemiology of vitamin D in health and disease. 2009 , 22, 188-203	61
1875	The use of vitamin D analogues in chronic kidney diseases: possible mechanisms beyond bone and mineral metabolism. 2009 , 2, 205-12	5
1874	Dietary vitamin D and cancers of the oral cavity and esophagus. 2009 , 20, 1576-1581	38
1873	Development and validation of a liquid chromatography-tandem mass spectrometry assay for serum 25-hydroxyvitamin D ₂ /D ₃ using a turbulent flow online extraction technology. 2009 , 47, 1565-72	35
1872	Association between serum 25-hydroxyvitamin D level and upper respiratory tract infection in the Third National Health and Nutrition Examination Survey. 2009 , 169, 384-90	641
1871	Vitamin D Supplementation and Cancer Prevention. 2009 , 3, 365-368	3
1870	Vitamin D beyond bones in chronic obstructive pulmonary disease: time to act. 2009 , 179, 630-6	138
1869	Osteoporosis after stroke: a review of the causes and potential treatments. 2009 , 28, 191-200	55
1868	Inferring disease mechanisms from epidemiological data in chronic kidney disease: calcium and phosphorus metabolism. 2009 , 112, c137-47	6
1867	Vitamin D deficiency and insufficiency in pregnant women: a longitudinal study. 2009 , 102, 876-81	183
1866	Vitamin D: current status and perspectives. 2009 , 47, 120-7	47
1865	Labordiagnostik in der Prävention, Differentialdiagnose und Verlaufskontrolle der Osteoporose / Laboratory diagnostics in the prevention, differential diagnosis and monitoring of osteoporosis. 2009 , 33, 140-146	
1864	Laboratory diagnostics in the prevention, differential diagnosis, and monitoring of osteoporosis1. 2009 , 33, ---	
1863	Vitamin D, the immune system and asthma. 2009 , 5, 693-702	103
1862	Prognostic effects of 25-hydroxyvitamin D levels in early breast cancer. 2009 , 27, 3757-63	263

1861	Vitamin D in cancer patients: above all, do no harm. 2009 , 27, 2117-9	33
1860	Reply to R.T. Chlebowski. 2009 , 27, e74-e74	
1859	Early detection of colorectal cancer metastasis and relapse by recognizing nonspecific cross-reacting antigen 2 in commercial carcinoembryonic antigen assays. 2009 , 55, 1747-8	3
1858	Serum 25-hydroxyvitamin D concentration and cognitive impairment. 2009 , 22, 188-95	114
1857	Clinical outcomes with active versus nutritional vitamin D compounds in chronic kidney disease. 2009 , 4, 1529-39	74
1856	Vitamin D and parathyroid hormone in general populations: understandings in 2009 and applications to chronic kidney disease. 2009 , 4, 1508-14	10
1855	Parathyroid hormone as a mortality predictor in frail aged inpatients. 2009 , 55, 601-6	22
1854	Perinatal outcomes, including mother-to-child transmission of HIV, and child mortality and their association with maternal vitamin D status in Tanzania. 2009 , 200, 1022-30	137
1853	Serum vitamin D and risk of prostate cancer in a case-control analysis nested within the European Prospective Investigation into Cancer and Nutrition (EPIC). 2009 , 169, 1223-32	70
1852	1,25(OH) ₂ vitamin d inhibits foam cell formation and suppresses macrophage cholesterol uptake in patients with type 2 diabetes mellitus. 2009 , 120, 687-98	278
1851	Adverse effects of bisphosphonates: implications for osteoporosis management. 2009 , 84, 632-7; quiz 638	281
1850	A critical review of Vitamin D and Cancer: A report of the IARC Working Group. 2009 , 1, 25-33	43
1849	Shining light on the vitamin D: Cancer connection IARC report. 2009 , 1, 4-6	11
1848	The Role of Micronutrients in Managing Diabetes. 2009 , 22, 214-218	11
1847	Medication interventions for fall prevention in the older adult. 2009 , 49, e70-82; quiz e83-4	15
1846	An overview of seasonal affective disorder and its treatment options. 2009 , 37, 104-15	22
1845	Vitamin D and cardiovascular disease. 2009 , 7, 414-22	86
1844	Prevention of osteoporosis-related fractures among postmenopausal women and older men. 2009 , 181, 815-20	17

1843	References. 2009 , 76, S121-S130	2
1842	Case records of the Massachusetts General Hospital. Case 3-2009. A 9-month-old boy with seizures. <i>New England Journal of Medicine</i> , 2009 , 360, 398-407	59.2 25
1841	Calcium and vitamin D intakes in an adult Canadian population. 2009 , 70, 21-7	28
1840	Vitamin-D-Mangel und sekundärer Hyperparathyreoidismus im Ruhrgebiet (Nordrhein-Westfalen/Deutschland). 2009 , 32, 237-244	
1839	Cyclic changes of vitamin D and PTH are primarily regulated by solar radiation: 5-year analysis of a German (50 degrees N) population. 2009 , 41, 402-7	38
1838	MrOs is D-ficient. 2009 , 94, 1092-3	12
1837	Vitamin D in health and disease: an insight into traditional functions and new roles for the 'sunshine vitamin'. 2009 , 22, 118-36	42
1836	An estimate of the survival benefit of improving vitamin D status in the adult german population. 2009 , 1, 300-6	5
1835	Critique of the International Agency for Research on Cancer's meta-analyses of the association of sunbed use with risk of cutaneous malignant melanoma. 2009 , 1, 294-9	11
1834	Cutaneous vitamin D synthesis versus skin cancer development: The Janus faces of solar UV-radiation. 2009 , 1, 253-61	31
1833	Update on the pharmacogenetics of the vitamin D receptor and osteoporosis. 2009 , 10, 417-33	18
1832	Vitamin D and asthma: time for intervention?. 2009 , 179, 739-40	28
1831	Vitamin d and tuberculosis: new light on a potent biologic therapy?. 2009 , 179, 740-2	17
1830	Vitamin D deficiency in older men. 2009 , 94, 1214-22	125
1829	Early Detection of Colorectal Cancer Metastasis and Relapse by Recognizing Nonspecific Cross-Reacting Antigen 2 in Commercial Carcinoembryonic Antigen Assays. 2009 , 55, 1747-1748	3
1828	Effects of vitamin D supplementation on the calcium-phosphate balance in renal transplant patients. 2009 , 75, 646-51	76
1827	Serum 25-hydroxyvitamin D levels and rate of hip bone loss in older men. 2009 , 94, 2773-80	79
1826	Hypergravity modulates vitamin D receptor target gene mRNA expression in mice. 2009 , 297, E728-34	9

1825	Osteoporosis disease management: What every orthopaedic surgeon should know. 2009 , 91 Suppl 6, 79-86	72
1824	Vitamin D affects survival independently of vascular calcification in chronic kidney disease. 2009 , 4, 1128-35	108
1823	Monthly cholecalciferol administration in haemodialysis patients: a simple and efficient strategy for vitamin D supplementation. 2009 , 24, 3799-805	86
1822	Chapter 5: Evaluation and treatment of kidney transplant bone disease. 2009 , 76113, S100-10	2
1821	The vitamin D connection to pediatric infections and immune function. 2009 , 65, 106R-113R	158
1820	Vitamin D status in relation to nutritional depletion and muscle function in patients with advanced pulmonary disease. 2009 , 35, 524-38	19
1819	Response to Costelloe et al.. 2009 , 46, 87-88	2
1818	Clinical management of disturbances of calcium and phosphate metabolism in dialysis patients. 2009 , 2, 267-72	6
1817	Vitamin D earns more than a passing grade. 2009 , 200, 1015-7	2
1816	Vitamin D and non-Hodgkin lymphoma risk in adults: a review. 2009 , 27, 942-51	15
1815	Intracellular calcium homeostasis in patients with early stages of chronic kidney disease: effects of vitamin D3 supplementation. 2009 , 24, 3376-81	16
1814	The effect of melanism and vitamin D synthesis on the incidence of autoimmune disease. 2009 , 5, 99-105	102
1813	25-Hydroxyvitamin D deficiency and inflammation and their association with hemoglobin levels in chronic kidney disease. 2009 , 30, 64-72	52
1812	Vitamin D Needs of Preterm Infants. 2009 , 10, e590-e599	13
1811	Vitamin D and the cardiovascular system. 2009 , 4, 1515-22	137
1810	Demographic differences and trends of vitamin D insufficiency in the US population, 1988-2004. 2009 , 169, 626-32	793
1809	Bone mineral density and vitamin D status in female and male patients with osteoarthritis of the knee or hip. 2009 , 42, 1-10	24
1808	Vitamin D and chronic widespread pain in a white middle-aged British population: evidence from a cross-sectional population survey. 2009 , 68, 817-22	87

1807	Vitamin supplements and oral health. 2009 , 296-330	2
1806	The association of vitamin D deficiency and insufficiency with diabetic nephropathy: implications for health disparities. 2009 , 22, 521-7	64
1805	Preanalytical stability of 25(OH)-vitamin D3 in human blood or serum at room temperature: solid as a rock. 2009 , 55, 1584-5	79
1804	Plasma 25-hydroxyvitamin d is associated with markers of the insulin resistant phenotype in nondiabetic adults. 2009 , 139, 329-34	200
1803	Plasma 25,OH vitamin D concentrations are not associated with rheumatoid arthritis (RA)-related autoantibodies in individuals at elevated risk for RA. 2009 , 36, 943-6	37
1802	Incident invasive breast cancer, geographic location of residence, and reported average time spent outside. 2009 , 18, 495-507	36
1801	Quantitation of serum free light chains. 2009 , 55, 1585-7; author reply 1587-8	2
1800	Vitamin D: a D-lightful health supplement. 2009 , 24, 642-4	3
1799	Review article: vitamin D acquisition and breast cancer risk. 2009 , 16, 7-19	19
1798	Is calcitriol life-protective for patients with chronic kidney disease?. 2009 , 20, 2285-90	12
1797	Vitamin D status and the risk of cardiovascular disease death. 2009 , 170, 1032-9	216
1796	Effect of bimonthly supplementation with oral cholecalciferol on serum 25-hydroxyvitamin D concentrations in HIV-infected children and adolescents. 2009 , 123, e121-6	82
1795	Athletic performance and vitamin D. 2009 , 41, 1102-10	164
1794	Influence of obesity on vitamin D-binding protein and 25-hydroxy vitamin D levels in African American and white women. 2009 , 58, 438-42	60
1793	Rickets and osteomalacia. 2009 , 37, 483-488	8
1792	Vitamin D Deficiency and Treatment. 2009 , 5, 773-774	
1791	Prevalence of nutrient deficiencies in bariatric patients. 2009 , 25, 1150-6	232
1790	Estimated benefit of increased vitamin D status in reducing the economic burden of disease in western Europe. 2009 , 99, 104-13	110

1789	Peripheral blood regulatory T cell measurements correlate with serum vitamin D levels in patients with multiple sclerosis. 2009 , 213, 135-41	60
1788	Hypovitaminosis D is associated with greater body mass index and disease activity in pediatric systemic lupus erythematosus. 2009 , 155, 260-5	80
1787	Vitamin D, a neuro-immunomodulator: implications for neurodegenerative and autoimmune diseases. 2009 , 34 Suppl 1, S265-77	243
1786	Osteomalacia and vitamin D deficiency in a psychiatric rehabilitation unit: case report and survey. 2009 , 2, 82	7
1785	Vitamin D and cardiovascular disease. 2009 , 29, 691-708	82
1784	Combination treatment with progesterone and vitamin D hormone may be more effective than monotherapy for nervous system injury and disease. 2009 , 30, 158-72	78
1783	Comparison of the nutritional-toxicological conflict related to seafood consumption in different regions worldwide. 2009 , 55, 219-28	61
1782	Periodontal histomorphometry and status of aged sheep subjected to ovariectomy, malnutrition and glucocorticoid application. 2009 , 54, 857-63	12
1781	Association between depressive symptoms and 25-hydroxyvitamin D in middle-aged and elderly Chinese. 2009 , 118, 240-3	108
1780	Position of the American Dietetic Association, Dietitians of Canada, and the American College of Sports Medicine: Nutrition and athletic performance. 2009 , 109, 509-27	376
1779	Position of the American Dietetic Association: vegetarian diets. 2009 , 109, 1266-82	545
1778	Weighty concerns: the growing prevalence of obesity among older adults. 2009 , 109, 1886-95	135
1777	The effect of combined calcium and vitamin D3 supplementation on serum intact parathyroid hormone in moderate CKD. 2009 , 53, 408-16	43
1776	Impact of vitamin D deficiency on the clinical presentation and prognosis of patients with newly diagnosed multiple myeloma. 2009 , 84, 397-400	46
1775	Nutritional deficiencies in iron overloaded patients with hemoglobinopathies. 2009 , 84, 344-8	72
1774	Multiple myeloma and cancer: is there a D-lightful connection?. 2009 , 84, 393-4	2
1773	The evolution of light skin color: role of vitamin D disputed. 2009 , 139, 447-50	28
1772	MicroRNA regulates human vitamin D receptor. 2009 , 125, 1328-33	160

1771	Treatment of osteopenia and osteoporosis in anorexia nervosa: a systematic review of the literature. 2009 , 42, 195-201	67
1770	Serum levels of vitamin D, sunlight exposure, and knee cartilage loss in older adults: the Tasmanian older adult cohort study. 2009 , 60, 1381-9	114
1769	25-hydroxyvitamin D and cardiovascular risk factors in women with systemic lupus erythematosus. 2009 , 61, 1387-95	91
1768	Hungry bone syndrome after parathyroidectomy caused by an ectopic parathyroid adenoma. 2009 , 27, 101-4	12
1767	Standard multivitamin supplementation does not improve vitamin D insufficiency after burns. 2009 , 27, 502-6	38
1766	Effect of vitamin D supplementation in the institutionalized elderly. 2009 , 27, 733-7	8
1765	Myalgias or non-specific muscle pain in Arab or Indo-Pakistani patients may indicate vitamin D deficiency. 2009 , 28, 971-3	43
1764	Erythropoietin dosing in children with chronic kidney disease: based on body size or on hemoglobin deficit?. 2009 , 24, 435-7	25
1763	Chemotherapy is linked to severe vitamin D deficiency in patients with colorectal cancer. 2009 , 24, 219-24	62
1762	Vitamin D deficiency and hyperparathyroidism in relation to ethnicity: a cross-sectional survey in healthy adults. 2009 , 48, 31-7	24
1761	Vitamine-D-advies Gezondheidsraad schiet tekort. 2009 , 52, 76-78	1
1760	Vitamin D and Health: Evolution, Biologic Functions, and Recommended Dietary Intakes for Vitamin D. 2009 , 7, 2-19	46
1759	Vitamin D Deficiency in the Middle East and its Health Consequences for Children and Adults. 2009 , 7, 77-93	50
1758	Vitamin D Deficiency in Children and Its Health Consequences. 2009 , 7, 52-62	1
1757	Vitamin D and diabetes mellitus. 2009 , 35, 11-7	123
1756	The association between vitamin D status and circulating adiponectin independent of adiposity in subjects with abnormal glucose tolerance. 2009 , 36, 205-10	66
1755	The role of vitamin D in breast cancer. 2009 , 3, 19-25	2
1754	Skeletal sequelae of cancer and cancer treatment. 2009 , 3, 75-88	41

1753	Vitamin D, respiratory infections, and asthma. 2009 , 9, 81-7	128
1752	Vitamin D and cardiovascular disease. 2009 , 11, 456-61	24
1751	High-turnover-Osteodystrophie. 2009 , 4, 395-400	3
1750	Effect of vitamin D supplementation on bone health parameters of healthy young Indian women. 2009 , 4, 47-53	19
1749	Evidence for the necessity to systematically assess micronutrient status prior to bariatric surgery. 2009 , 19, 66-73	178
1748	Refractory hypocalcemia following near-total thyroidectomy in a patient with a prior Roux-en-Y gastric bypass. 2009 , 19, 524-6	24
1747	Seasonal variation in the deficiency of 25-hydroxyvitamin D(3) in mildly to extremely obese subjects. 2009 , 19, 180-183	27
1746	Vitamin D status before Roux-en-Y and efficacy of prophylactic and therapeutic doses of vitamin D in patients after Roux-en-Y gastric bypass surgery. 2009 , 19, 590-4	40
1745	Bone mass decreases in morbidly obese women after long limb-biliopancreatic diversion and marked weight loss without secondary hyperparathyroidism. A physiological adaptation to weight loss?. 2009 , 19, 1497-503	48
1744	C-reactive protein and fibrinogen of bedridden older patients in a six-month vitamin D supplementation trial. 2009 , 13, 435-9	26
1743	Malnutrition on the menu: nutritional status of institutionalised elderly Australians in low-level care. 2009 , 13, 693-8	41
1742	Indications et modalités de prescription de la vitamine D et du calcium. 2009 , 1, 196-200	2
1741	Serum 25-hydroxyvitamin d levels are not associated with subclinical vascular disease or C-reactive protein in the old order amish. 2009 , 84, 195-202	61
1740	Treatment of osteoporosis with parathyroid hormone and teriparatide. 2009 , 84, 159-70	54
1739	Calcium malabsorption does not cause secondary hyperparathyroidism. 2009 , 85, 31-6	8
1738	Elevated serum PTH is independently associated with poor outcomes in older patients with hip fracture and vitamin D inadequacy. 2009 , 85, 301-9	38
1737	Vitamin D deficiency in patients with active systemic lupus erythematosus. 2009 , 20, 427-33	140
1736	Effects of vitamin D insufficiency on bone mineral density in African American men. 2009 , 20, 745-50	16

1735	High prevalence of vitamin K and D deficiency and decreased BMD in inflammatory bowel disease. 2009 , 20, 935-42	81
1734	High-dose oral vitamin D3 supplementation in the elderly. 2009 , 20, 1407-15	120
1733	Skeletal and hormonal responses to sunlight deprivation in Antarctic expeditioners. 2009 , 20, 1523-8	17
1732	Chronic obstructive pulmonary disease is associated with osteoporosis and low levels of vitamin D. 2009 , 20, 1881-7	73
1731	Vitamin D status and falls, frailty, and fractures among postmenopausal Japanese women living in Hawaii. 2009 , 20, 1955-62	26
1730	Peer-reviewed, evidence-based analysis of vitamin D and primary hyperparathyroidism. 2009 , 33, 2292-302	19
1729	Actualit� sur les effets de la vitamine D et lâ�valuation du statut vitaminique D. 2009 , 2009, 31-39	3
1728	Nutritional rickets and vitamin D deficiency--association with the outcomes of childhood very severe pneumonia: a prospective cohort study. 2009 , 44, 1207-15	41
1727	Introduction of oral vitamin D supplementation and the rise of the allergy pandemic. 2009 , 5, 8	37
1726	Is vitamin D deficiency involved in the immune reconstitution inflammatory syndrome?. 2009 , 6, 4	17
1725	VITA-D: cholecalciferol substitution in vitamin D deficient kidney transplant recipients: a randomized, placebo-controlled study to evaluate the post-transplant outcome. 2009 , 10, 36	29
1724	Low bone mineral density in adult patients with moderate to severe atopic dermatitis. 2009 , 161, 1248-54	34
1723	Does chronic sunscreen use reduce vitamin D production to insufficient levels?. 2009 , 161, 732-6	114
1722	Skin cancer prevention and UV-protection: how to avoid vitamin D-deficiency?. 2009 , 161 Suppl 3, 54-60	36
1721	Differences in the prevalence of growth, endocrine and vitamin D abnormalities among the various thalassaemia syndromes in North America. 2009 , 146, 546-56	128
1720	Vitamin D insufficiency prior to bariatric surgery: risk factors and a pilot treatment study. 2009 , 71, 176-83	78
1719	Vitamin D and mortality in older men and women. 2009 , 71, 666-72	151
1718	Association of vitamin D status with serum androgen levels in men. 2010 , 73, 243-8	114

1717	Vitamin D and respiratory health. 2009 , 158, 20-5	149
1716	Dietary intakes of retinol, beta-carotene, vitamin D and vitamin E in the European Prospective Investigation into Cancer and Nutrition cohort. 2009 , 63 Suppl 4, S150-78	46
1715	Assessment of serum 25(OH)D concentration in women of childbearing age and their preschool children in Northern Jordan during summer. 2009 , 63, 1320-6	35
1714	The efficacy and safety of calcitriol and/or Caltrate D in elderly Chinese women with low bone mass. 2009 , 30, 372-8	19
1713	Genome-wide association study identifies new multiple sclerosis susceptibility loci on chromosomes 12 and 20. 2009 , 41, 824-8	432
1712	A population-based cohort study on sun habits and endometrial cancer. 2009 , 101, 537-40	16
1711	Vitamin D receptor polymorphisms and prognosis of patients with epithelial ovarian cancer. 2009 , 101, 1957-60	29
1710	Treating mineral metabolism disorders in patients undergoing long hemodialysis: a search for an optimal strategy. 2009 , 13, 526-32	8
1709	Understanding, recognizing, and managing chronic critical illness syndrome. 2009 , 21, 571-8	1
1708	Vitamin D insufficiency common in newborns, children and pregnant women living in Newfoundland and Labrador, Canada. 2009 , 5, 186-91	56
1707	Vitamin D metabolism in thyrotoxicosis. Therapeutic aspects derived from an old observation. 2009 , 63, 1265	1
1706	Assessing the skeleton in children and adolescents with disabilities: avoiding pitfalls, maximising outcomes. A guide for the general paediatrician. 2009 , 45, 326-31	11
1705	High prevalence of vitamin D deficiency in north Indian adults is exacerbated in those with chronic kidney disease. 2009 , 14, 345-9	27
1704	Review article: Chronic kidney disease-mineral bone disorder: have we got the assays right?. 2009 , 14, 374-82	11
1703	25-Hydroxyvitamin D levels in prevalent Australian dialysis patients. 2009 , 14, 554-9	13
1702	Serum 25-hydroxyvitamin D and IgE - a significant but nonlinear relationship. 2009 , 64, 613-620	193
1701	Severe vitamin D deficiency among heart and liver transplant recipients. 2009 , 23, 861-5	45
1700	The association between ketoacidosis and 25(OH)-vitamin D levels at presentation in children with type 1 diabetes mellitus. 2009 , 10, 38-43	23

1699	Vitamin D deficiency and insufficiency among patients with prostate cancer. 2009 , 104, 909-14	36
1698	Vitamin D repletion does not alter urinary calcium excretion in healthy postmenopausal women. 2009 , 104, 1512-6	41
1697	UV radiation: balancing risks and benefits. 2009 , 85, 88-98	158
1696	The vitamin D status among Tibetans. 2009 , 85, 1028-31	16
1695	Does an active sun exposure habit lower the risk of venous thrombotic events? A D-lightful hypothesis. 2009 , 7, 605-10	66
1694	Activated vitamin D: does it explain an apparent survival advantage among black and hispanic hemodialysis patients?. 2009 , 22, 99-101	
1693	When is Vitamin D contraindicated in dialysis patients?. 2009 , 22, 240-2	2
1692	When is Vitamin D Contraindicated in Dialysis Patients?. 2009 , 22, 245-7	1
1691	When is Vitamin D contraindicated in dialysis patients?. 2009 , 22, 247-9	2
1690	Chronic tension-type headache with vitamin D deficiency: casual or causal association?. 2009 , 49, 1214-22	37
1689	Prospective study of serum 25-hydroxyvitamin D level, cardiovascular disease mortality, and all-cause mortality in older U.S. adults. 2009 , 57, 1595-603	282
1688	Vitamin D and bone physiology: demonstration of vitamin D deficiency in an implant osseointegration rat model. 2009 , 18, 473-8	57
1687	Vitamin D inhibits growth of human airway smooth muscle cells through growth factor-induced phosphorylation of retinoblastoma protein and checkpoint kinase 1. 2009 , 158, 1429-41	113
1686	On the relationship between erythemal and vitamin D action spectrum weighted ultraviolet radiation. 2009 , 95, 9-16	59
1685	An evaluation of automated methods for measurement of serum 25-hydroxyvitamin D. 2009 , 42, 1549-56	142
1684	Regulatory T cells in asthma. 2009 , 31, 438-49	276
1683	No difference between strontium ranelate (SR) and calcium/vitamin D on bone turnover markers in women with established osteoporosis previously treated with teriparatide: a randomized controlled trial. 2009 , 70, 522-6	7
1682	Vitamin D status, parathyroid function, bone turnover, and BMD in postmenopausal women with osteoporosis: global perspective. 2009 , 24, 693-701	168

1681	Persistent secondary hyperparathyroidism and vertebral fractures in kidney transplantation: role of calcium-sensing receptor polymorphisms and vitamin D deficiency. 2010 , 25, 841-8	38
1680	Implications of a new definition of vitamin D deficiency in a multiracial us adolescent population: the National Health and Nutrition Examination Survey III. 2009 , 123, 797-803	231
1679	Association of leptin, 25-hydroxyvitamin D, and parathyroid hormone in women. 2009 , 61, 225-31	56
1678	Vitamin D supplementation during Antarctic winter. 2009 , 89, 1092-8	55
1677	Elevated plasma calcifediol is associated with aggressive periodontitis. 2009 , 80, 1114-20	42
1676	Association between vitamin D deficiency and primary cesarean section. 2009 , 94, 940-5	258
1675	Dysregulation of the vitamin D nuclear receptor may contribute to the higher prevalence of some autoimmune diseases in women. 2009 , 1173, 252-9	36
1674	Vitamin D3 distribution and status in the body. 2009 , 28, 252-6	146
1673	Breastfeeding does not protect against urinary tract infection in the first 3 months of life, but vitamin D supplementation increases the risk by 76%. 2009 , 48, 750-5	18
1672	Vitamin D levels and patient outcome in chronic kidney disease. 2009 , 75, 88-95	307
1671	Type 1 diabetes, the A1 milk hypothesis and vitamin D deficiency. 2009 , 83, 149-56	21
1670	Vitamin D status in clinical practice: Treatment of deficiency or health promotion?. 2009 , 4, e203-e205	1
1669	Geography, insolation, and vitamin D in nineteenth century US African-American and white statures. 2009 , 46, 149-159	45
1668	Contributions of 25-hydroxyvitamin D, co-morbidities and bone mass to mortality in Japanese postmenopausal women. 2009 , 44, 168-72	50
1667	Alendronate/vitamin D3 70 mg/2800 IU with and without additional 2800 IU vitamin D3 for osteoporosis: results from the 24-week extension of a 15-week randomized, controlled trial. 2009 , 44, 639-47	7
1666	Behavioural and physical characteristics associated with vitamin D status in women. 2009 , 44, 1085-91	60
1665	Vitamin D status and common risk factors for bone fragility as determinants of quantitative ultrasound variables in a nationally representative population sample. 2009 , 45, 119-24	33
1664	25-hydroxy vitamin D levels in healthy premenopausal women: association with bone turnover markers and bone mineral density. 2009 , 45, 423-6	63

1663	A sensitive LC/MS/MS assay of 25OH vitamin D3 and 25OH vitamin D2 in dried blood spots. 2009 , 403, 145-51	191
1662	Selective monitoring of vitamin D2 and D3 supplementation with a highly specific 25-hydroxyvitamin D3 immunoassay with negligible cross-reactivity to 25-hydroxyvitamin D2. 2009 , 404, 144-8	9
1661	Vitamin D deficiency in kidney transplant recipients: risk factors and effects of vitamin D3 supplements. 2009 , 41, 2388-90	31
1660	The development and evaluation of a food frequency questionnaire used in assessing vitamin D intake in a sample of healthy young Canadian adults of diverse ancestry. 2009 , 29, 255-61	42
1659	Low serum 25-hydroxyvitamin D concentrations are associated with greater all-cause mortality in older community-dwelling women. 2009 , 29, 525-30	45
1658	Prevalence of vitamin K and vitamin D deficiency in patients with hepatobiliary and pancreatic disorders. 2009 , 29, 676-83	18
1657	A descriptive cross-sectional study of the prevalence of 25-hydroxyvitamin D deficiency and association with bone markers in a hospitalized population. 2009 , 29, 671-5	7
1656	Update on cystic fibrosis-related bone disease: a special focus on children. 2009 , 10, 134-42	46
1655	Patients with Gaucher disease living in England show a high prevalence of vitamin D insufficiency with correlation to osteodensitometry. 2009 , 96, 113-20	13
1654	Vitamin D and chronic pain. 2009 , 141, 10-3	104
1653	The case of the silent crippler. 2009 , 23, 180-185	
1652	The epidemic of vitamin D deficiency. 2009 , 24, 345-6	3
1651	Skin cancer meets vitamin D: the way forward for dermatology and public health. 2009 , 61, 720-4	21
1650	Vestibular dysfunction in vitamin D receptor mutant mice. 2009 , 114, 161-6	67
1649	[Vitamin D: skeletal and extra skeletal effects; recommendations for good practice]. 2009 , 38, 43-54	23
1648	Vitamin D metabolism and cardiovascular risk factors in postmenopausal women. 2009 , 62, 248-62	37
1647	[Vitamin D as immunity element against infection]. 2009 , 133, 344-8	1
1646	La vitamine D : effets « classiques », « non classiques » et ^ valuation du statut du patient. 2009 , 33, 7-16	1

1645	Insuffisance r [^] hale chronique : de la maladie osseuse ^ la maladie osseuse et vasculaire. 2009 , 33, 33-38	
1644	Vitamin D receptor polymorphisms in primary biliary cirrhosis: a functional connection?. 2009 , 50, 1071-3	10
1643	Crohn's disease: the hot hypothesis. 2009 , 73, 94-6	36
1642	Micronutrients and amino acids, main regulators of physiological processes. 2009 , 73, 498-502	1
1641	Developmental vitamin D deficiency alters dopamine turnover in neonatal rat forebrain. 2009 , 461, 155-8	88
1640	Vitamin D: bone and beyond, rationale and recommendations for supplementation. 2009 , 122, 793-802	78
1639	Vitamin D and intervention trials in prostate cancer: from theory to therapy. 2009 , 19, 96-102	41
1638	Ecological studies of ultraviolet B, vitamin D and cancer since 2000. 2009 , 19, 446-54	83
1637	A study of bone mineral density in adults with disability. 2009 , 90, 1127-35	28
1636	Vitamin D: Bone Health and Beyond. 2009 , 3, 386-393	2
1635	Calciphylaxis with normal renal and parathyroid function: not as rare as previously believed. 2009 , 145, 451-8	75
1634	Therapeutic applications for novel non-hypercalcemic vitamin D receptor ligands. 2009 , 19, 593-606	34
1633	CD3-specific antibodies to restore tolerance in autoimmune diabetes. 2009 , 6, 33-38	3
1632	Enfermedad pulmonar obstructiva cr [^] bica y osteoporosis. 2009 , 10, 118-123	
1631	An overview of gene-epigenetic-environmental contributions to MS causation. 2009 , 286, 54-7	11
1630	Ageing and vitamin D deficiency: effects on calcium homeostasis and considerations for vitamin D supplementation. 2009 , 101, 1597-606	42
1629	Vitamin D ₂ formation and bioavailability from Agaricus bisporus button mushrooms treated with ultraviolet irradiation. 2009 , 57, 3351-5	92
1628	[Prevalence of deficient and insufficient vitamin D levels in a young healthy population]. 2009 , 56, 164-9	25

1627	The American Society of Clinical Oncology 2009 Breast Cancer Symposium, San Francisco, CA, October 8-10, 2009. 2009 , 9, 213-8		1
1626	Supplementation of the diet with the functional fiber PolyGlycoplex is well tolerated by healthy subjects in a clinical trial. 2009 , 8, 9		32
1625	Alterations in vitamin D status and anti-microbial peptide levels in patients in the intensive care unit with sepsis. 2009 , 7, 28		309
1624	Variation in Serum 25-Hydroxyvitamin D in Free-Ranging New-World Tropical Bats. 2009 , 11, 451		4
1623	Vitamin D status and arterial hypertension: a systematic review. 2009 , 6, 621-30		276
1622	Clinical practice. Primary ovarian insufficiency. <i>New England Journal of Medicine</i> , 2009 , 360, 606-14	59.2	741
1621	Nonclassic actions of vitamin D. 2009 , 94, 26-34		615
1620	Vitamin D gene pathway polymorphisms and risk of colorectal, breast, and prostate cancer. 2009 , 29, 111-32		113
1619	Systematic Approach to Metabolic Diseases of Bone. 2009 , 15-59		0
1618	Vitamin D deficiency and insufficiency in 2 independent cohorts of patients with systemic sclerosis. 2009 , 36, 1924-9		72
1617	Health, Wealth, and Inequality: A Contribution to the Debate about the Relationship between Inequality and Health. 2009 , 42, 43-56		13
1616	Genetics of Colorectal Cancer. 2009 ,		4
1615	Serum 25-hydroxyvitamin D concentrations and postmenopausal breast cancer risk: a nested case control study in the Cancer Prevention Study-II Nutrition Cohort. 2009 , 11, R64		79
1614	Emerging risk factors and markers of chronic kidney disease progression. 2009 , 5, 677-89		108
1613	Determinant factors of osteoporosis patients' reported therapeutic adherence to calcium and/or vitamin D supplements: a cross-sectional, observational study of postmenopausal women. 2009 , 26, 861-9		28
1612	Gender- and compartment-specific bone loss in C57BL/6J mice: correlation to season?. 2009 , 12, 89-94		11
1611	Nutrition management of pediatric patients who have cystic fibrosis. 2009 , 56, 1123-41		21
1610	Hypovitaminosis D in chronic kidney disease patients: prevalence and treatment. 2009 , 19, 38-43		20

1609	Serum vitamin D levels and markers of severity of childhood asthma in Costa Rica. 2009 , 179, 765-71	454
1608	Postoperative hypoparathyroidism: medical and surgical therapeutic options. 2009 , 19, 967-73	62
1607	Vitamin D status and effect of low-dose cholecalciferol and high-dose ergocalciferol supplementation in multiple sclerosis. 2009 , 15, 735-40	52
1606	Modeling pathways for low bone mass in children with malignancies. 2009 , 12, 441-9	8
1605	Vitamin D3 in Captive Green Sea Turtles (<i>Chelonia mydas</i>). 2009 , 8, 161-167	5
1604	Serum concentrations of calcium, phosphorus, and 25-hydroxyvitamin d in captive African elephants (<i>Loxodonta africana</i>). 2009 , 40, 302-5	6
1603	Association between 25-hydroxyvitamin D levels and cognitive performance in middle-aged and older European men. 2009 , 80, 722-9	108
1602	Genetic polymorphisms of the vitamin D binding protein and plasma concentrations of 25-hydroxyvitamin D in premenopausal women. 2009 , 89, 634-40	190
1601	Circulating calcitriol concentrations and total mortality. 2009 , 55, 1163-70	82
1600	Calculations of the human vitamin D exposure from UV spectral measurements at three European stations. 2009 , 8, 45-51	23
1599	Vitamin D deficiency in healthy children in a sunny country: associated factors. 2009 , 60 Suppl 5, 60-70	71
1598	Vitamin D and the vasculature: can we teach an old drug new tricks?. 2009 , 13, 29-38	18
1597	Rickets in lion cubs at the London Zoo in 1889: some new insights. 2009 , 123, e948-50	7
1596	25-Hydroxyvitamin D deficiency is independently associated with cardiovascular disease in the Third National Health and Nutrition Examination Survey. 2009 , 205, 255-60	315
1595	[Why and how correct calcidiol deficiency in haemodialysis patients?]. 2009 , 5, 542-9	2
1594	[Guidelines for vitamin D prescription in dialysis patients]. 2009 , 5, 520-32	6
1593	Vitamin D and human skeletal muscle. 2010 , 20, 182-90	154
1592	Vitamin D-resistant rickets type II-A, basal ganglia calcification, and catatonia: a casual or causal relationship?. 2009 , 50, 420-4	7

1591	Short communication: the preruminant calf as a model for characterizing the effects of vitamin D status in the neonate. 2009 , 92, 5692-6	8
1590	The effects of storage time and sampling season on the stability of serum 25-hydroxy vitamin D and androstenedione. 2010 , 62, 51-7	86
1589	Hypocalcemia and tetany caused by vitamin D deficiency in a child with intestinal lymphangiectasia. 2009 , 108, 814-8	10
1588	Factores reguladores del recambio óseo: estrógenos y vitamina D. 2009 , 52, 99-108	1
1587	Serum 25-hydroxyvitamin D levels among US children aged 1 to 11 years: do children need more vitamin D?. 2009 , 124, 1404-10	236
1586	Scientific and social controversies regarding UV and pigmentation: the beneficial effects of UV irradiance outweigh the risks. 2009 , 22, 137-8; author reply 139	
1585	Are suberythemal doses of ultraviolet B good for your skin?. 2009 , 22, 154-5	6
1584	Vitamin D metabolism and vitamin D traditional and nontraditional, target organs: implications for kidney patients. 2009 , 35 Suppl 1, 39-44	9
1583	Survey of vitamin D levels among post-menopausal Filipino women with osteoporosis. 2009 , 12, 225-9	9
1582	25-hydroxyvitamin D measurement, 2009: a review for clinicians. 2009 , 12, 417-27	55
1581	Primary and Secondary Prevention of Cardiovascular Diseases: A Practical Evidence-Based Approach. 2009 , 84, 741-757	88
1580	Diagnosis and management of osteoporosis. 2009 , 36, 181-98, x	20
1579	Vitamin D therapy for chronic kidney disease. 2009 , 29, 85-93	10
1578	Renal osteodystrophy and aging. 2009 , 29, 636-42	2
1577	Adverse Effects of Bisphosphonates: Implications for Osteoporosis Management. 2009 , 84, 632-638	184
1576	L'hypervitaminose D chez les femmes jeunes : une réalité sous-estimée. 2009 , 44, 264-272	3
1575	Vitamin d deficiency/insufficiency practice patterns in a veterans health administration long-term care population: a retrospective analysis. 2009 , 10, 653-7	35
1574	Effect of chronic hepatitis C virus infection on bone disease in postmenopausal women. 2009 , 7, 894-9	28

1573	Vitamine D et risque cardiovasculaire. 2009 , 3, 247-250	1
1572	Nutritional deficiencies in obesity and after bariatric surgery. 2009 , 56, 1105-21	203
1571	Regional variation in epinephrine autoinjector prescriptions in Australia: more evidence for the vitamin D-anaphylaxis hypothesis. 2009 , 103, 488-95	100
1570	Promoting wellness in women across the life span. 2009 , 44, 281-91	5
1569	Chronic kidney disease, hypovitaminosis D, and mortality in the United States. 2009 , 76, 977-83	153
1568	Childhood asthma may be a consequence of vitamin D deficiency. 2009 , 9, 202-7	123
1567	Current world literature. 2009 , 9, 284-90	
1566	Low vitamin d status of patients in methadone maintenance treatment. 2009 , 3, 134-8	12
1565	Fibroblast growth factor 23 and the future of phosphorus management. 2009 , 18, 463-8	36
1564	Vitamin D: the other steroid hormone for muscle function and strength. 2009 , 16, 1077-8	14
1563	Is replacement therapy with nutritional and active forms of vitamin D required in chronic kidney disease mineral and bone disorder?. 2009 , 18, 308-14	4
1562	Environmental influences on risk for rheumatoid arthritis. 2009 , 21, 279-83	119
1561	Vitamin D and fat: the chicken versus the egg. 2009 , 16, 637-8	
1560	Vitamin D deficiency and mortality. 2009 , 12, 634-9	57
1559	Vitamin D and adolescents: what do we know?. 2009 , 21, 465-71	21
1558	MULTIPLE SCLEROSIS. 2009 , 15, 148-178	1
1557	NCCN Task Force Report: Bone Health in Cancer Care. 2009 , 7 Suppl 3, S1-32; quiz S33-5	145
1556	?????Ca??. 2009 , 85, 86-109	

1555	Improvement of vitamin D status in Japanese institutionalized elderly by supplementation with 800 IU of vitamin D(3). 2009 , 55, 453-8	20
1554	Severe hypophosphatemic osteomalacia with Fanconi syndrome, renal tubular acidosis, vitamin D deficiency and primary biliary cirrhosis. 2009 , 48, 353-8	12
1553	Vitamin D deficiency and risk for cardiovascular disease. 2009 , 338, 40-4	203
1552	Vitamin D supplementation for cystic fibrosis. 2009 , CD007298	9
1551	Vitamin D for treatment and prevention of infectious diseases: a systematic review of randomized controlled trials. 2009 , 15, 438-49	203
1550	Vitamin D status, parathyroid function, bone turnover, and BMD in postmenopausal women with osteoporosis: global perspective. 2009 , 2009, 206-207	
1549	Racial and seasonal differences in 25-hydroxyvitamin D detected in maternal sera frozen for over 40 years. 2009 , 101, 278-84	50
1548	American College of Sports Medicine position stand. Nutrition and athletic performance. 2009 , 41, 709-31	554
1547	Role of vitamin D in up-regulating VEGF and reducing the risk of pre-eclampsia. 2009 , 116, 871	5
1546	Reciprocal role of GATA-1 and vitamin D receptor in human myeloid dendritic cell differentiation. 2009 , 114, 3813-21	30
1545	Photoaging of the skin. 2009 , 6, 46-59	70
1544	Vitamin D in systemic lupus erythematosus: potential beyond bone health. 2009 , 4, 297-309	1
1543	Vitamin D supplementation in older persons: benefits and requirements. 2009 , 5, 701-709	1
1542	Vitamin D for the treatment of chronic painful conditions in adults. 2009 ,	
1541	Vitamin D deficiency masquerading as metastatic cancer: a case series. 2009 , 337, 245-7	3
1540	References. 471-548	
1539	Correlation of symptoms with vitamin D deficiency and symptom response to cholecalciferol treatment: a randomized controlled trial. 2009 , 15, 203-12	63
1538	Middle aged male with pulmonary tuberculosis and refractory hypercalcemia at a tertiary care centre in South East Asia: a case report. 2009 , 2, 6316	2

1537	Triple negative breast cancer patients presenting with low serum vitamin D levels: a case series. 2009 , 2, 8390	33
1536	Serum 25-hydroxyvitamin D is related to indicators of overall physical fitness in healthy postmenopausal women. 2009 , 16, 1093-101	44
1535	^ Équilibre phosphocalcique : r^ gulation et explorations. 2009 , 6, 1-14	1
1534	Skeletal status in psychotic disorders: a population-based study. 2010 , 72, 933-40	39
1533	Dietary vitamin K2 supplement improves bone status after lung and heart transplantation. 2010 , 89, 458-64	19
1532	Vitamin D status in growing children: should we routinely screen for vitamin D adequacy?. 2010 , 51 Suppl 3, S121-2	7
1531	Vitamin D and cardiovascular disease risk: emerging evidence. 2010 , 25, 513-7	16
1530	Vitamin D and metabolic syndrome: is there a link?. 2010 , 16, 3417-34	29
1529	Vitamin D supplementation in early childhood and risk of type 1 diabetes: a systematic review and meta-analysis. 2010 , 2010, 468-469	
1528	Ascorbic Acid and gene expression: another example of regulation of gene expression by small molecules?. 2010 , 11, 52-7	24
1527	Hypovitaminosis D among healthy children in the United States: a review of the current evidence. 2010 , 2010, 469-471	
1526	Serum 25-hydroxyvitamin D levels in patients with cutaneous lupus erythematosus in a Mediterranean region. 2010 , 19, 810-4	39
1525	Best Practices in Nutrition for Children With Myelomeningocele. 2010 , 2, 237-245	6
1524	Vitamin D status of newborns in New Zealand. 2010 , 104, 1051-7	40
1523	Vitamin D status and markers of bone turnover in Caucasian and South Asian postmenopausal women living in the UK. 2010 , 103, 1706-10	36
1522	High latitude and marine diet: vitamin D status in elderly Faroese. 2010 , 104, 914-8	24
1521	Avoidance of vitamin D deficiency in pregnancy in the United Kingdom: the case for a unified approach in National policy. 2010 , 104, 309-14	46
1520	Vitamin D in the spotlight--time for urgent action?. 2010 , 104, 315-7	4

1519	Vitamin D status and its association with depression in US women; results from the National Health and Nutrition Examination Survey (NHANES) 2005-2006. 2010 , 69,	
1518	Session 2: Other diseases: Dietary management of osteoporosis throughout the life course. 2010 , 69, 25-33	11
1517	Lung Disease at Diagnosis in Infants with Cystic Fibrosis Detected by Newborn Screening. 2010 , 2010, 61-63	
1516	Vitamin D insufficiency is common and associated with complications in cystic fibrosis. 2010 , 2010, 60-61	
1515	Possible environmental determinants of juvenile idiopathic arthritis. 2010 , 49, 411-25	62
1514	Diagnosis, symptoms, frequency and mortality of 260 patients with urea cycle disorders from a 21-year, multicentre study of acute hyperammonaemic episodes. 2010 , 2010, 471-473	
1513	Clinical Management of the Patient with Osteoporosis. 2010 , 9-54	3
1512	Vitamin D supplementation for women during pregnancy. 2010 ,	3
1511	Vitamin D. 2010 , 45, 74	
1510	Increased risk of Blount disease in obese children and adolescents with vitamin D deficiency. 2010 , 30, 879-82	47
1509	The impact of vitamin D deficiency on diabetes and cardiovascular risk. 2010 , 17, 113-9	87
1508	It's More Than Just Candy. 2010 , 45, 154-164	4
1507	Prevalence of 25-hydroxyvitamin D deficiency in the outpatient rehabilitation population. 2010 , 89, 899-904	14
1506	High prevalence of severe vitamin D deficiency in combined antiretroviral therapy-naive and successfully treated Swiss HIV patients. 2010 , 24, 1127-34	146
1505	Diffuse musculoskeletal pain and proximal myopathy: do not forget hypovitaminosis D. 2010 , 16, 34-7	16
1504	Vitamin D. 2010 , 45, 67-73	
1503	Vitamin D deficiency and leg pain in the elderly. 2010 , 35, 12-3	2
1502	High prevalence of vitamin D insufficiency in athletes and dancers. 2010 , 20, 368-71	117

1501	Vitamin D may be a link to black-white disparities in adverse birth outcomes. 2010 , 65, 273-84	91
1500	Vitamin D: shining a light on autoimmune disease. 2010 , 5, 605-607	
1499	Evaluation of 25-hydroxyvitamin D serum levels in patients with fibromyalgia. 2010 , 16, 365-9	35
1498	O recordat ^o de 24 horas como instrumento na avalia ^o do consumo alimentar de c ^o l ^o io, f ^o f ^o oro e vitamina D em crian ^{as} e adolescentes de baixa estatura. 2010 , 23, 65-73	5
1497	Association between initiation of antiretroviral therapy with efavirenz and decreases in 25-hydroxyvitamin D. 2010 , 15, 425-9	143
1496	Fatigue in multiple sclerosis: mechanisms, evaluation, and treatment. 2010 , 33, 1061-7	198
1495	Vitamin D for the treatment of chronic painful conditions in adults. 2010 , CD007771	40
1494	Rediscovering vitamin D. 2010 , 5,	1
1493	Regulation of calcium homeostasis and bone metabolism in the fetus and neonate. 2010 , 17, 25-30	54
1492	Refractory diffuse bony pain 20 years after jejunoileal bypass. 2010 , 103, 570-3	1
1491	The Vitamin D Deficiency Pandemic: a Forgotten Hormone Important for Health. 2010 , 32, 267-283	71
1490	Vitamin D deficiency: appropriate replenishment therapies and the effects of vitamin D toxicity. 2010 , 25, 171-7	9
1489	Vitamin D receptor deletion leads to increased hematopoietic stem and progenitor cells residing in the spleen. 2010 , 116, 4126-9	26
1488	High prevalence of vitamin D deficiency in patients with basal cell nevus syndrome. 2010 , 146, 1105-10	17
1487	Management of cardiovascular complications in systemic lupus erythematosus. 2010 , 5, 75-100	24
1486	Vitamin D deficiency in two young adults with biochemical findings resembling pseudohypoparathyroidism type I and type II. 2010 , 57, 735-44	9
1485	The prevalence of vitamin supplementation in ultraendurance triathletes. 2010 , 20, 507-14	20
1484	Serum 25-hydroxyvitamin D levels modulate the acute-phase response associated with the first nitrogen-containing bisphosphonate infusion. 2010 , 25, 447-54	71

1483	Serum 25-hydroxyvitamin D and the risk of hip and nonspine fractures in older men. 2010 , 25, 545-53	97
1482	25-hydroxyvitamin D status does not affect intraoperative parathyroid hormone dynamics in patients with primary hyperparathyroidism. 2010 , 17, 2958-62	16
1481	Is hypovitaminosis D one of the environmental risk factors for multiple sclerosis?. 2010 , 133, 1869-88	113
1480	Vitamin D deficiency and type 2 diabetes. 2010 , 86, 18-25; quiz 24	83
1479	An algorithm informed by the parathyroid hormone level reduces hypocalcemic complications of thyroidectomy. 2010 , 34, 532-7	77
1478	Vitamin D3 deficiency is associated with late-onset hypocalcemia after minimally invasive parathyroidectomy in a vitamin D borderline area. 2010 , 34, 1350-5	22
1477	[The significance of vitamin D metabolism in human skin. An update]. 2010 , 61, 478, 480-6	2
1476	Vitamin D and molecular actions on the immune system: modulation of innate and autoimmunity. 2010 , 88, 441-50	350
1475	Hyperhomocysteinemia due to levodopa treatment as a risk factor for osteoporosis in patients with Parkinson's disease. 2010 , 86, 132-41	21
1474	Reduced tibial speed of sound in Chinese infants at birth compared with Caucasian peers: the effects of race, gender, and vitamin D on fetal bone development. 2010 , 21, 2003-11	5
1473	Effect of calcium and vitamin D supplementation on bone mineral density in women aged 65-71 years: a 3-year randomized population-based trial (OSTPRE-FPS). 2010 , 21, 2047-55	55
1472	Effect of vitamin D supplementation on muscle strength: a systematic review and meta-analysis. 2011 , 22, 859-71	236
1471	Relationship between vitamin D during perinatal development and health. 2010 , 55, 550-60	44
1470	Maternal nutrition and perinatal outcomes. 2010 , 55, 502-11	48
1469	Is a lower dose of vitamin D supplementation enough to increase 25(OH)D status in a sunny country?. 2010 , 49, 277-83	16
1468	Predictors and prevalence of low bone mineral density in fully ambulatory persons with multiple sclerosis. 2010 , 257, 410-8	39
1467	Successful treatment of postsurgical hypoparathyroidism by intramuscular injection of vitamin D3 in a patient associated with malabsorption syndrome due to multiple abdominal surgeries. 2010 , 28, 227-32	4
1466	Hop rho iso-alpha acids, berberine, vitamin D3 and vitamin K1 favorably impact biomarkers of bone turnover in postmenopausal women in a 14-week trial. 2010 , 28, 342-50	16

1465	Patient preference and acceptability of calcium plus vitamin D3 supplementation: a randomised, open, cross-over trial. 2010 , 29, 465-72	14
1464	Vitamin D status, dependence on age, and seasonal variations in the concentration of vitamin D in Croatian postmenopausal women initially screened for osteoporosis. 2010 , 29, 861-7	25
1463	Prevalence and risk factors for vitamin D deficiency among healthy infants and young children in Sacramento, California. 2010 , 169, 1337-44	14
1462	Comprehensive association analysis of nine candidate genes with serum 25-hydroxy vitamin D levels among healthy Caucasian subjects. 2010 , 128, 549-56	115
1461	The prevalence of headache may be related with the latitude: a possible role of Vitamin D insufficiency?. 2010 , 11, 301-7	53
1460	Vitamin D and ageing. 2010 , 11, 1-16	24
1459	Osteoporose âRisikofaktor in der Zahnheilkunde?. 2010 , 107, 55-60	3
1458	The virtues of vitamin D—but how much is too much?. 2010 , 25, 1607-20	53
1457	Vitamin D deficiency and toxicity in chronic kidney disease: in search of the therapeutic window. 2010 , 25, 2413-30	41
1456	Vitamin D deficiency and parathyroid hormone levels following renal transplantation in children. 2010 , 25, 2509-16	21
1455	Pijn, spierzwakte en vermoeidheid als presenterende symptomen van vitamine D-deficiëntie. 2010 , 78, 175-175	
1454	Effets à long terme de la consommation quotidienne d'un pain enrichi en vitamine D3 (5 000 UI/j, soit 125 µg/j) chez des personnes âgées vivant en institution. 2010 , 2, 199-201	
1453	Effets d'une injection intramusculaire annuelle de vitamine D sur le taux de fractures dans une population de sujets âgés: résultats d'un essai clinique randomisé en double insu contre placebo. 2010 , 2, 202-204	
1452	Vitamin D deficiency in Indian adolescents. 2010 , 47, 755-6	19
1451	Impact of two regimens of vitamin D supplementation on calcium - vitamin D - PTH axis of schoolgirls of Delhi. 2010 , 47, 761-9	36
1450	Hypocalcemia in pregnant women. 2010 , 136, 26-32	15
1449	Mycobacterium tuberculosis, autoimmunity, and vitamin D. 2010 , 38, 169-77	50
1448	Is plasma 25(OH) D related to adipokines, inflammatory cytokines and insulin resistance in both a healthy and morbidly obese population?. 2010 , 38, 235-42	70

1447	Musculoskeletal events associated with the management of endocrine-responsive breast cancer. 2010 , 4, 185-189	
1446	Vitamin D, Insulin Resistance, and Type 2 Diabetes. 2010 , 4, 40-47	10
1445	Vitamin D Deficiency and Its Implications on Cardiovascular Disease. 2010 , 4, 68-75	8
1444	Vitamin D for Cardiovascular Disease Prevention in Women: State of the Evidence. 2010 , 4, 216-221	1
1443	Multiple sclerosis and vitamin D: a review and recommendations. 2010 , 10, 389-96	20
1442	The relationship between vitamin D and breast cancer incidence and natural history. 2010 , 12, 136-42	20
1441	Diagnosis and management of mineral metabolism in CKD. 2010 , 25, 710-6	13
1440	Prevalence and persistence of vitamin D deficiency in biliopancreatic diversion patients: a retrospective study. 2010 , 20, 881-4	21
1439	Effect of vitamin D supplementation on serum 25-hydroxy vitamin D levels, joint pain, and fatigue in women starting adjuvant letrozole treatment for breast cancer. 2010 , 119, 111-8	133
1438	Inverse association between serum 25(OH) vitamin D levels and non-melanoma skin cancer in elderly men. 2010 , 21, 387-91	71
1437	The impact of delayed blood centrifuging, choice of collection tube, and type of assay on 25-hydroxyvitamin D concentrations. 2010 , 21, 643-8	11
1436	A case-control study of ultraviolet radiation exposure, vitamin D, and lymphoma risk in adults. 2010 , 21, 1265-75	17
1435	Association of facial skin aging and vitamin D levels in middle-aged white women. 2010 , 21, 2315-6	9
1434	Bone mineral density in patients on maintenance dialysis. 2010 , 42, 723-39	18
1433	Vitamin D and cardiovascular risk. 2010 , 42, 165-71	14
1432	Primary hyperparathyroidism associated with hypocalcemia in a patient presenting with kidney disease. 2010 , 42, 835-9	1
1431	Compliance and persistence with osteoporosis medications: a critical review of the literature. 2010 , 11, 275-80	27
1430	Diagnosis and treatment of osteopenia. 2010 , 11, 237-51	58

1429	Prevalence of vitamin D deficiency in chronic liver disease. 2010 , 55, 2624-8	265
1428	High prevalence of vitamin D deficiency among patients with fecal incontinence. 2010 , 55, 3632-3	5
1427	Vitamin D and multiple sclerosis. 2010 , 9, 599-612	405
1426	Multiple sclerosis: risk factors, prodromes, and potential causal pathways. 2010 , 9, 727-39	360
1425	An integrative medicine approach to managing nutrient depletions in the cardiometabolic patient. 2010 , 7, 145-158	
1424	High prevalence of vitamin D deficiency among inner-city African American youth with asthma in Washington, DC. 2010 , 156, 948-952	133
1423	Vitamin D and The Magic Mountain: the anti-infectious role of the vitamin. 2010 , 156, 698-703	77
1422	Breast cancer survivors and vitamin D: a review. 2010 , 26, 255-62	31
1421	IFPA Award in Placentology Lecture: Complicated interactions between genes and the environment in placentation, pregnancy outcome and long term health. 2010 , 31 Suppl, S47-53	65
1420	Vitamin D effects on pregnancy and the placenta. 2010 , 31, 1027-34	194
1419	A systematic review of the role of vitamin insufficiencies and supplementation in COPD. 2010 , 11, 171	42
1418	Serum vitamin D levels and survival of patients with colorectal cancer: post-hoc analysis of a prospective cohort study. 2010 , 10, 347	65
1417	Vitamin D status among adults in the Aegean region of Turkey. 2010 , 10, 782	58
1416	Implications of vitamin D deficiency in pregnancy and lactation. 2010 , 202, 429.e1-9	216
1415	Vitamin D insufficiency in pregnant and nonpregnant women of childbearing age in the United States. 2010 , 202, 436.e1-8	164
1414	A systematic literature review of vitamin D and ovarian cancer. 2010 , 203, 70.e1-8	28
1413	Plasma 25-hydroxyvitamin D levels in early-onset severe preeclampsia. 2010 , 203, 366.e1-6	145
1412	Role of vitamin D in cardiovascular health. 2010 , 106, 798-805	114

1411	Relation of vitamin D deficiency to cardiovascular risk factors, disease status, and incident events in a general healthcare population. 2010 , 106, 963-8	481
1410	Vitamin D status in a sunny country: where has the sun gone?. 2010 , 29, 784-8	68
1409	The importance of inflammation and vitamin D status in SLE-associated osteoporosis. 2010 , 9, 137-9	35
1408	Vitamin D and autoimmune rheumatologic disorders. 2010 , 9, 507-10	114
1407	Vitamin D and musculoskeletal health, cardiovascular disease, autoimmunity and cancer: Recommendations for clinical practice. 2010 , 9, 709-15	384
1406	Targeted therapies in osteoarthritis: a systematic review of the trials on www.clinicaltrials.gov . 2010 , 24, 107-19	17
1405	The vitamin D and cancer conundrum: aiming at a moving target. 2010 , 110, 1492-500	55
1404	Critical reappraisal of vitamin D deficiency. 2010 , 77, 115-9	22
1403	Vitamin D and inflammation. 2010 , 77, 552-7	277
1402	Wealth, inequality, and insolation effects across the 19th century white US stature distribution. 2010 , 61, 467-78	12
1401	Involvement of 1,25D3-MARRS (membrane associated, rapid response steroid-binding), a novel vitamin D receptor, in growth inhibition of breast cancer cells. 2010 , 316, 695-703	36
1400	Casting light on 25-hydroxyvitamin D deficiency in ovarian cancer: a study from the NHANES. 2010 , 119, 314-8	25
1399	Serum levels of 25-hydroxyvitamin D in mothers of Swedish and of Somali origin who have children with and without autism. 2010 , 99, 743-747	65
1398	Elevated serum parathormone levels are associated with myocardial iron overload in patients with beta-thalassaemia major. 2010 , 84, 64-71	23
1397	Vitamin D deficiency does not alter biochemical markers of bone metabolism before or after autograft in patients with multiple myeloma. 2010 , 85, 65-7	9
1396	Should the concentration of vitamin D be measured in all patients with hypertension?. 2010 , 12, 149-52	7
1395	Effects of a multi-vitamin/mineral supplement on cognitive function and fatigue during extended multi-tasking. 2010 , 25, 448-61	53
1394	Vitamin D insufficiency and skeletal development in utero. 2010 , 25, 11-3	18

1393	Hypercalcemia and soft tissue calcification owing to sarcoidosis: the sunlight-cola connection. 2010 , 25, 1695-9	20
1392	Skeletal microstructural abnormalities in postmenopausal women with chronic obstructive pulmonary disease. 2010 , 25, 1931-40	38
1391	The biology and pathology of vitamin D control in bone. 2010 , 111, 7-13	45
1390	Nephrology Literature Watch. 2010 , 39, 538-540	
1389	Changes in vitamin D levels in patients with systemic lupus erythematosus: Effects on fatigue, disease activity, and damage. 2010 , 62, 1160-5	97
1388	Higher 25-hydroxyvitamin D is associated with lower relapse risk in multiple sclerosis. 2010 , 68, 193-203	308
1387	Is the incidence of rheumatoid arthritis rising?: results from Olmsted County, Minnesota, 1955-2007. 2010 , 62, 1576-82	456
1386	Vitamin D-mediated calcium absorption in patients with clinically stable Crohn's disease: a pilot study. 2010 , 54, 1085-91	17
1385	An estimate of the economic burden and premature deaths due to vitamin D deficiency in Canada. 2010 , 54, 1172-81	55
1384	Assessing vitamin D status: pitfalls for the unwary. 2010 , 54, 1062-71	54
1383	Vitamin D deficiency and myocardial diseases. 2010 , 54, 1103-13	96
1382	Modern India and the vitamin D dilemma: evidence for the need of a national food fortification program. 2010 , 54, 1134-47	58
1381	The estimated benefits of vitamin D for Germany. 2010 , 54, 1164-71	35
1380	Correcting poor vitamin D status: do older adults need higher repletion doses of vitamin D3 than younger adults?. 2010 , 54, 1077-84	22
1379	Vitamin D and multiple health outcomes in the Harvard cohorts. 2010 , 54, 1114-26	31
1378	Evaluation of vehicle substances on vitamin D bioavailability: a systematic review. 2010 , 54, 1055-61	68
1377	Sunlight robbery: a critique of public health policy on vitamin D in the UK. 2010 , 54, 1148-63	21
1376	Vitamin D supplementation in a nursing home population. 2010 , 54, 1072-6	13

1375	The vitamin D revolution. 2010 , 54, 1053	1
1374	New roles for vitamin D. 2010 , 22, 206-208	
1373	Analyse critique du d'ficit en vitamine D. 2010 , 77, 139-143	3
1372	Measurement of 25-OH-vitamin D in human serum using liquid chromatography tandem-mass spectrometry with comparison to radioimmunoassay and automated immunoassay. 2010 , 878, 1163-8	100
1371	Sun, vitamin D, and cardiovascular disease. 2010 , 101, 124-9	62
1370	The role of vitamin D in multiple sclerosis. 2010 , 101, 137-41	19
1369	Estimated ultraviolet exposure levels for a sufficient vitamin D status in North America. 2010 , 100, 57-66	48
1368	Traumatic brain injury and aging: is a combination of progesterone and vitamin D hormone a simple solution to a complex problem?. 2010 , 7, 81-90	35
1367	25-OH-vitamin D assay variation and subject management in clinical practice. 2010 , 43, 531-3	4
1366	Vitamin D deficiency and high serum levels of vitamin A increase the risk of osteoporosis evaluated by Quantitative Ultrasound Measurements (QUS) in postmenopausal Spanish women. 2010 , 43, 1064-8	25
1365	Prevalence and significance of vitamin D deficiency and insufficiency among apparently healthy adults. 2010 , 43, 1431-5	61
1364	Metabolic bone disease in lion cubs at the London Zoo in 1889: the original animal model of rickets. 2010 , 17 Suppl 1, S36	10
1363	Increases in summer serum 25-hydroxyvitamin D (25OHD) concentrations in elderly subjects in S' Paulo, Brazil vary with age, gender and ethnicity. 2010 , 10, 12	17
1362	Decrease of vitamin D concentration in patients with HIV infection on a non nucleoside reverse transcriptase inhibitor-containing regimen. 2010 , 7, 40	45
1361	Serum vitamin D concentrations are related to depression in young adult US population: the Third National Health and Nutrition Examination Survey. 2010 , 3, 29	138
1360	Maternal vitamin D status in pregnancy and adverse pregnancy outcomes in a group at high risk for pre-eclampsia. 2010 , 117, 1593-8	118
1359	High prevalence of low vitamin D and musculoskeletal complaints in women with breast cancer. 2010 , 16, 609-16	26
1358	Why dialysis patients need combination therapy with both cholecalciferol and a calcitriol analogs. 2010 , 23, 239-43	18

1357	Dietary vitamin D intake in advanced CKD/ESRD. 2010 , 23, 407-10	7
1356	Effects of ambient sunlight and photoprotection on vitamin D status. 2010 , 23, 48-60	42
1355	Evaluating the cost-effectiveness of fall prevention programs that reduce fall-related hip fractures in older adults. 2010 , 58, 136-41	70
1354	Comparing indexes of frailty: the cardiovascular health study and the study of osteoporotic fractures. 2010 , 58, 383-5; author reply 385-6	5
1353	Oral vitamin D replacement after hip fracture: a comparative review. 2010 , 58, 382-3	5
1352	Vitamin D treatment for the prevention of falls in older adults: systematic review and meta-analysis. 2010 , 58, 1299-310	150
1351	Diabetes mellitus in older adults: time for an overtreatment quality indicator. 2010 , 58, 2244-5	5
1350	Vitamin D deficiency and lifestyle factors in the oldest old. 2010 , 58, 2242-4	1
1349	Vitamin D and the risk of acute allograft rejection following human liver transplantation. 2010 , 30, 417-44	66
1348	Vitamin D deficiency is common among pregnant women in rural Victoria. 2010 , 50, 259-61	36
1347	Is it time to trial vitamin D supplements for the prevention of schizophrenia?. 2010 , 121, 321-4	27
1346	The potential role of vitamin D in the progression of benign and malignant melanocytic neoplasms. 2010 , 19, 860-4	14
1345	Effect of oral vitamin D and calcium replacement on glycaemic control in South Asian patients with type 2 diabetes. 2010 , 64, 1084-9	25
1344	Vitamin D stimulates apoptosis in gastric cancer cells in synergy with trichostatin A /sodium butyrate-induced and 5-aza-2'-deoxycytidine-induced PTEN upregulation. 2010 , 277, 989-99	70
1343	Circulating vitamin D and colorectal adenomas in Japanese men. 2010 , 101, 1695-700	18
1342	Deficiencies in fat-soluble vitamins in long-term users of somatostatin analogue. 2010 , 32, 1398-404	36
1341	The utility of neonatal dried blood spots for the assessment of neonatal vitamin D status. 2010 , 24, 303-8	59
1340	Presence of impaired intestinal calcium absorption in chronic hypovitaminosis D and its change after cholecalciferol supplementation: assessment by the calcium load test. 2010 , 23, 54-60	3

1339	Vitamin D deficiency and frailty in older Americans. 2010 , 268, 171-80	118
1338	Not a simple fat-soluble vitamin: Changes in serum 25-(OH)D levels are predicted by adiposity and adipocytokines in older adults. 2010 , 268, 501-10	37
1337	Diverse associations of 25-hydroxyvitamin D and 1,25-dihydroxy-vitamin D with dyslipidaemias. 2010 , 268, 604-10	80
1336	Narrowband ultraviolet B course improves vitamin D balance in women in winter. 2010 , 162, 848-53	26
1335	Narrowband ultraviolet B treatment improves vitamin D balance and alters antimicrobial peptide expression in skin lesions of psoriasis and atopic dermatitis. 2010 , 163, 321-8	87
1334	The impact of photosensitivity disorders on aspects of lifestyle. 2010 , 163, 817-22	17
1333	Vitamin D deficiency in patients with cutaneous lupus erythematosus is prevalent throughout the year. 2010 , 163, 863-5	29
1332	Relationship of vitamin D and parathyroid hormone with obesity and body composition in African Americans. 2010 , 72, 595-603	44
1331	Effect of cholecalciferol and calcium supplementation on muscle strength and energy metabolism in vitamin D-deficient Asian Indians: a randomized, controlled trial. 2010 , 73, 445-51	38
1330	Vitamin D status and PTH in young men: a cross-sectional study on associations with bone mineral density, body composition and glucose metabolism. 2010 , 73, 573-80	45
1329	A prospective study of the associations between 25-hydroxy-vitamin D, sarcopenia progression and physical activity in older adults. 2010 , 73, 581-7	141
1328	Serum 25-hydroxyvitamin d concentration, life factors and obesity in Mexican children. 2010 , 18, 1805-11	42
1327	Predictors of vitamin D biochemical status in a large sample of middle-aged male smokers in Finland. 2010 , 64, 280-8	33
1326	Relationship of 25-hydroxyvitamin D with all-cause and cardiovascular disease mortality in older community-dwelling adults. 2010 , 64, 203-9	141
1325	Effects of different doses of oral cholecalciferol on serum 25(OH)D, PTH, calcium and bone markers during fall and winter in schoolchildren. 2010 , 64, 1415-22	38
1324	Prioritizing micronutrients for the purpose of reviewing their requirements: a protocol developed by EURRECA. 2010 , 64 Suppl 2, S19-30	30
1323	Vitamin D receptor agonists target static, dynamic, and inflammatory components of benign prostatic hyperplasia. 2010 , 1193, 146-52	46
1322	Effects of vitamin D3 on expression of tumor necrosis factor-alpha and chemokines by monocytes. 2010 , 75, H200-4	36

1321	Variability of cloud-free ultraviolet dose rates on global scale due to modeled scenarios of future ozone recovery. 2010 , 86, 117-22	8
1320	Solar ultraviolet radiation measurements in one of the most populous cities of the world: aspects related to skin cancer cases and vitamin D availability. 2010 , 86, 438-44	17
1319	Vitamin D and breast cancer prevention: practical guidelines for clinicians. 2010 , 14, 368-75	1
1318	Vitamin D and increasing incidence of type 1 diabetes-evidence for an association?. 2010 , 12, 737-43	54
1317	The high prevalence of malnutrition in elderly diabetic patients: implications for anti-diabetic drug treatments. 2010 , 27, 918-24	55
1316	Nutrition and indigenous health in New Zealand. 2010 , 46, 479-82	9
1315	Regional variation in infant hypoallergenic formula prescriptions in Australia. 2010 , 21, e413-20	32
1314	Efficacy and safety of oral continuous low-dose versus short-term high-dose vitamin D: a prospective randomised trial conducted in a clinical setting. 2010 , 192, 686-9	25
1313	Vitamin D intake from food and supplements among Ontario women based on the US block food frequency questionnaire with and without modification for Canadian food values. 2010 , 101, 318-21	12
1312	Intervista a Mario Cozzolino. 2010 , 22, 42-53	
1311	. 2010 ,	2
1310	Overall Approach to the Evaluation and Treatment of Osteoporosis in Men. 2010 , 589-601	
1309	Vitamin d deficiency and tuberculosis progression. 2010 , 16, 853-5	154
1308	Vitamin D Deficiency. 2010 , 115-127	3
1307	Nonclassical vitamin D action. 2010 , 2, 408-25	81
1306	Suspected nonalcoholic Fatty liver disease is not associated with vitamin d status in adolescents after adjustment for obesity. 2010 , 2010, 496829	34
1305	[Non phosphocalcic actions of vitamin D]. 2010 , 26, 417-21	3
1304	Products of vitamin D3 or 7-dehydrocholesterol metabolism by cytochrome P450csc show anti-leukemia effects, having low or absent calcemic activity. 2010 , 5, e9907	110

1303	Serum 25-hydroxyvitamin d and the incidence of acute viral respiratory tract infections in healthy adults. 2010 , 5, e11088	276
1302	1,25-Dihydroxyvitamin D3 inhibits the differentiation and migration of T(H)17 cells to protect against experimental autoimmune encephalomyelitis. 2010 , 5, e12925	129
1301	Vitamin D deficiency following Billroth II surgery - How much vitamin D is enough?: a case report. 2010 , 3, 12	1
1300	Primary hyperparathyroidism. 2010 , 5, 375-387	1
1299	Vitamin D and Immune Responses. 2010 , 17, 16	3
1298	Vitamin D and adolescent health. 2010 , 1, 1-8	11
1297	Glycemic changes after vitamin D supplementation in patients with type 1 diabetes mellitus and vitamin D deficiency. 2010 , 30, 454-8	69
1296	Osteoporosis in Men and Women. 2010 , 716-736	1
1295	Mining is a way of life for many in the U.S. 2010 , 125, 513	
1294	Vitamin D deficiency in HIV-infected individuals: one more risk factor for bone loss and cardiovascular disease?. 2010 , 54, 118-22	18
1293	Hypovitaminosis D and bone mineral density in human immunodeficiency virus-infected men from India, with or without antiretroviral therapy. 2010 , 16, 547-53	23
1292	Vitamin D role and use in prediabetes. 2010 , 16, 476-85	24
1291	Reduced limbic and hypothalamic volumes correlate with bone density in early Alzheimer's disease. 2010 , 20, 313-22	50
1290	Vitamin D receptor gene polymorphisms and hepatocellular carcinoma in alcoholic cirrhosis. 2010 , 16, 3016-24	68
1289	Vitamin D and risk of cognitive decline in elderly persons. 2010 , 170, 1135-41	272
1288	Renoprotective effects of vitamin D analogs. 2010 , 78, 134-9	94
1287	Vitamin D status and its relation to muscle mass and muscle fat in young women. 2010 , 95, 1595-601	111
1286	Pigmentary characteristics, UV radiation exposure, and risk of non-Hodgkin lymphoma: a prospective study among Scandinavian women. 2010 , 19, 1569-76	21

1285	Serum 25-hydroxyvitamin D and cancer mortality in the NHANES III study (1988-2006). 2010 , 70, 8587-97	99
1284	Vitamin D deficiency is endemic in Middle Eastern sportsmen. 2010 , 13, 1528-34	71
1283	Vitamin D and bone health: potential mechanisms. 2010 , 2, 693-724	81
1282	Serum 25-hydroxyvitamin D and parathyroid hormone are independent determinants of whole-body insulin sensitivity in women and may contribute to lower insulin sensitivity in African Americans. 2010 , 92, 1344-9	50
1281	A CHIP-seq defined genome-wide map of vitamin D receptor binding: associations with disease and evolution. 2010 , 20, 1352-60	606
1280	Once-weekly dose of 8400 IU vitamin D(3) compared with placebo: effects on neuromuscular function and tolerability in older adults with vitamin D insufficiency. 2010 , 91, 985-91	83
1279	ECMO in adults for severe respiratory failure finally comes of age: just in time?. 2010 , 65, 194-5	3
1278	Cholecalciferol loading dose guideline for vitamin D-deficient adults. 2010 , 162, 805-11	74
1277	Serum 25-hydroxyvitamin D concentrations fluctuate seasonally in young adults of diverse ancestry living in Toronto. 2010 , 140, 2213-20	50
1276	Vitamin D and physical fitness in Qatari girls. 2010 , 95, 854-5	17
1275	Stimulation of Sirt1-regulated FoxO protein function by the ligand-bound vitamin D receptor. 2010 , 30, 4890-900	93
1274	Bone loss associated with use of antiepileptic drugs. 2010 , 9, 561-71	51
1273	Clinical measures identify vitamin D deficiency in dialysis. 2010 , 5, 460-7	63
1272	Predicted 25-hydroxyvitamin D score and incident type 2 diabetes in the Framingham Offspring Study. 2010 , 91, 1627-33	119
1271	Vitamin D deficiency is highly prevalent in COPD and correlates with variants in the vitamin D-binding gene. 2010 , 65, 215-20	308
1270	The D-lemma: to screen or not to screen for 25-hydroxyvitamin D concentrations. 2010 , 56, 729-31	29
1269	Micronutrient Support in Heart Failure. 2010 , 25, 302-312	
1268	Vitamin D status of Inuit preschoolers reflects season and vitamin D intake. 2010 , 140, 1839-45	51

1267	Updates on osteonecrosis of the jaw. 2010 , 4, 200-6	22
1266	Vitamin D status and antimicrobial peptide cathelicidin (LL-37) concentrations in patients with active pulmonary tuberculosis. 2010 , 92, 603-11	70
1265	Plasma vitamin D and mortality in older men: a community-based prospective cohort study. 2010 , 92, 841-8	195
1264	A treatment trial of vitamin D supplementation in breast-fed infants: universal supplementation is not necessary for rickets prevention in Southern Louisiana. 2010 , 49, 1053-60	16
1263	Guidelines for the prevention and management of Mycobacterium tuberculosis infection and disease in adult patients with chronic kidney disease. 2010 , 65, 557-70	50
1262	Low serum 25-hydroxyvitamin D levels are associated with increased all-cause mortality risk in a general population: the Tromsø study. 2010 , 162, 935-42	123
1261	25-hydroxyvitamin D status of healthy, low-income, minority children in Atlanta, Georgia. 2010 , 125, 633-9	54
1260	Purified mouse CYP27B1 can hydroxylate 20,23-dihydroxyvitamin D ₃ , producing 1α,20,23-trihydroxyvitamin D ₃ , which has altered biological activity. 2010 , 38, 1553-9	31
1259	Role of vitamin D in adults requiring nutrition support. 2010 , 34, 70-8	30
1258	Association of A1C levels with vitamin D status in U.S. adults: data from the National Health and Nutrition Examination Survey. 2010 , 33, 1236-8	99
1257	Vitamin D Metabolites; Protective versus Toxic Properties: Molecular and Cellular Perspectives. 2010 , 2, 19-26	4
1256	The Role of Nutrition in Sickle Cell Disease. 2010 , 3, 57-67	39
1255	Celiac disease and vitamin D dependent rickets type I. Case report. 2010 , 6, 381-386	
1254	Serum vitamin D and risk of bladder cancer. 2010 , 70, 9218-23	45
1253	Role of vitamin d in the prevention of pancreatic cancer. 2010 , 2010, 721365	11
1252	Rising serum 25-hydroxy-vitamin D levels after weight loss in obese women correlate with improvement in insulin resistance. 2010 , 95, 4251-7	118
1251	Vitamin D deficiency promotes human breast cancer growth in a murine model of bone metastasis. 2010 , 70, 1835-44	105
1250	Vitamin D decreases respiratory syncytial virus induction of NF-kappaB-linked chemokines and cytokines in airway epithelium while maintaining the antiviral state. 2010 , 184, 965-74	233

1249	Forensic Aspects of Pediatric Fractures. 2010 ,	42
1248	No associations between serum concentrations of 25-hydroxyvitamin D and parathyroid hormone and depression among US adults. 2010 , 104, 1696-702	93
1247	Update on rehabilitation following ACL reconstruction. 2010 , 1, 151-66	24
1246	Left-shifted relation between calcium and parathyroid hormone in obesity. 2010 , 95, 3973-81	34
1245	Maternal serum 25-hydroxyvitamin D concentrations are associated with small-for-gestational age births in white women. 2010 , 140, 999-1006	208
1244	Vitamin D deficiency in mice impairs colonic antibacterial activity and predisposes to colitis. 2010 , 151, 2423-32	178
1243	Vitamin D deficiency is associated with sudden cardiac death, combined cardiovascular events, and mortality in haemodialysis patients. 2010 , 31, 2253-61	186
1242	Can vitamin D supplementation improve physical function and quality of life in older patients with heart failure?. 2010 , 3, 183-4	3
1241	Vitamin D levels and mortality in type 2 diabetes. 2010 , 33, 2238-43	101
1240	Vitamin D insufficiency in a large female SLE cohort. 2010 , 19, 13-9	131
1239	Empirical evaluation of global vitamin D effective ultraviolet irradiances under cloudy conditions for a subtropical southern hemisphere site. 2010 , 173, 703-8	7
1238	Potential nonclassical effects of vitamin D in transplant recipients. 2010 , 89, 131-7	36
1237	Medical Journal Watch: Context and Applications. 2010 , 16, 185-190	
1236	Emerging drugs for the management of cancer treatment induced bone loss. 2010 , 15, 323-42	9
1235	Short communication: Inadequate vitamin D exacerbates parathyroid hormone elevations in tenofovir users. 2010 , 26, 855-9	53
1234	Medical Journal Watch: Context and Applications. 2010 , 16, 246-250	
1233	The expanding spectrum of biological actions of vitamin D. 2010 , 25, 2850-65	73
1232	Cod liver oil, the ratio of vitamins A and D, frequent respiratory tract infections, and vitamin D deficiency in young children in the United States. 2010 , 119, 64-70	7

1231	Widespread vitamin D deficiency in urban Massachusetts newborns and their mothers. 2010 , 125, 640-7	72
1230	Postnatal vitamin D supplementation following maternal dietary vitamin D deficiency does not affect bone mass in weanling guinea pigs. 2010 , 140, 1574-81	13
1229	Heritability and seasonal variability of vitamin D concentrations in male twins. 2010 , 92, 1393-8	98
1228	Vitamin D and older adults: more than just a bone problem?. 2010 , 74, e2-4	1
1227	How I treat vitamin d deficiency. 2010 , 6, 97-101	21
1226	Low 25-hydroxyvitamin D levels in adolescents: race, season, adiposity, physical activity, and fitness. 2010 , 125, 1104-11	182
1225	Plasma 25-hydroxyvitamin D and regulation of the renin-angiotensin system in humans. 2010 , 55, 1283-8	236
1224	Direct and indirect induction by 1,25-dihydroxyvitamin D3 of the NOD2/CARD15-defensin beta2 innate immune pathway defective in Crohn disease. 2010 , 285, 2227-31	273
1223	Managing osteoporosis in postmenopausal women. 2010 , 67, S9-19	6
1222	Serum 25(OH) vitamin D and risk of breast cancer: a nested case-control study from the French E3N cohort. 2010 , 19, 2341-50	102
1221	Vitamins K and D status in stages 3-5 chronic kidney disease. 2010 , 5, 590-7	122
1220	Deteccí ã precoz de trastornos endocrinol^ gicos. 2010 , 21, 733-739	
1219	Chronic kidney disease in primary care. 2010 , 23, 542-50	22
1218	Nutritional considerations in patients with cystic fibrosis. 2010 , 4, 47-56	15
1217	Kidney bone disease and mortality in CKD: revisiting the role of vitamin D, calcimimetics, alkaline phosphatase, and minerals. 2010 , S10-21	97
1216	Vitamin D in adult health and disease: a review and guideline statement from Osteoporosis Canada. 2010 , 182, E610-8	161
1215	Seasonal and regional variations of asthma and association with osteoporosis: possible role of vitamin D in asthma. 2010 , 47, 1045-8	11
1214	Osteoporosis in anorexia nervosa. 2010 , 5, 723-732	

1213	Dairy calcium intake, serum vitamin D, and successful weight loss. 2010 , 92, 1017-22	53
1212	The cure of ageing: vitamin D--magic or myth?. 2010 , 86, 608-16	24
1211	Effect of a single oral dose of 600,000 IU of cholecalciferol on serum calciotropic hormones in young subjects with vitamin D deficiency: a prospective intervention study. 2010 , 95, 4771-7	70
1210	Why vitamin D for cancer patients?. 2009 , 3, 160	7
1209	Severe hypercalcemia and acute renal failure: an unusual presentation of sarcoidosis. 2010 , 2010, 423659	4
1208	Serum 25-hydroxyvitamin D, parathyroid hormone, and mortality in older men. 2010 , 95, 4625-34	81
1207	Simvastatin does not affect vitamin d status, but low vitamin d levels are associated with dyslipidemia: results from a randomised, controlled trial. 2010 , 2010, 957174	50
1206	Serum 25(OH)D3 vitamin status of elderly Finnish women is suboptimal even after summer sunshine but is not associated with bone density or turnover. 2010 , 162, 183-9	11
1205	Vitamin D in adult health and disease: a review and guideline statement from Osteoporosis Canada (summary). 2010 , 182, 1315-9	51
1204	Vitamin d and chronic pain in immigrant and ethnic minority patients-investigation of the relationship and comparison with native Western populations. 2010 , 2010, 753075	11
1203	Does vitamin d deficiency cause hypertension? Current evidence from clinical studies and potential mechanisms. 2010 , 2010, 579640	41
1202	Analyzing adherence to prenatal supplement: does pill count measure up?. 2010 , 2010, 631971	16
1201	Bone disease in HIV infection: a practical review and recommendations for HIV care providers. 2010 , 51, 937-46	291
1200	Circulating 25-hydroxyvitamin D and risk of endometrial cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. 2010 , 172, 36-46	32
1199	Circulating 25-hydroxyvitamin D and the risk of rarer cancers: Design and methods of the Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. 2010 , 172, 10-20	63
1198	Vitamin D insufficiency and health outcomes over 5 y in older women. 2010 , 91, 82-9	102
1197	Serological cardiovascular and mortality risk predictors in dialysis patients receiving sevelamer: a prospective study. 2010 , 25, 2672-9	65
1196	Vitamin d levels and lipid response to atorvastatin. 2010 , 2010, 320721	26

1195	Circulating 25-hydroxyvitamin D and risk of kidney cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. 2010 , 172, 47-57	37
1194	Mathematical modeling the neuroregulation of blood pressure using a cognitive top-down approach. 2010 , 2, 341-52	7
1193	What is all this commotion about vitamin D?. 2010 , 130, 321-6	26
1192	Can we reduce the cardiovascular risk in peritoneal dialysis patients?. 2010 , 20, 59-67	13
1191	Fundamental questions to sun protection: A continuous education symposium on vitamin D, immune system and sun protection at the University of Zürich. 2010 , 2, 19-25	10
1190	Musculoskeletal pain is associated with very low levels of vitamin D in men: results from the European Male Ageing Study. 2010 , 69, 1448-52	68
1189	Correlates of circulating 25-hydroxyvitamin D: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. 2010 , 172, 21-35	105
1188	Role of vitamin d in insulin secretion and insulin sensitivity for glucose homeostasis. 2010 , 2010, 351385	255
1187	Circulating 25-hydroxyvitamin d levels in fully breastfed infants on oral vitamin d supplementation. 2010 , 2010, 235035	27
1186	Serum vitamin D concentration does not predict insulin action or secretion in European subjects with the metabolic syndrome. 2010 , 33, 923-5	77
1185	Estimation of total usual calcium and vitamin D intakes in the United States. 2010 , 140, 817-22	386
1184	Circulating 25-hydroxyvitamin D and risk of non-hodgkin lymphoma: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. 2010 , 172, 58-69	61
1183	Hypovitaminosis D in patients scheduled to undergo orthopaedic surgery: a single-center analysis. 2010 , 92, 2300-4	131
1182	Diagnostic Imaging of Musculoskeletal Diseases. 2010 ,	2
1181	Bone: Is screening for secondary causes of osteoporosis worthwhile?. 2010 , 6, 360-2	7
1180	Vascular calcification in chronic kidney disease. 2010 , 119, 111-21	77
1179	Low serum 1,25-dihydroxyvitamin D level and risk of respiratory infections in institutionalized older people. 2010 , 56, 542-3	8
1178	Vitamin D insufficiency and prognosis in non-Hodgkin's lymphoma. 2010 , 28, 4191-8	164

1177	Parathyroid hormone level is associated with mortality and cardiovascular events in patients undergoing coronary angiography. 2010 , 31, 1591-8	130
1176	Cod liver oil, young children, and upper respiratory tract infections. 2010 , 29, 559-62	7
1175	The effect of narrowband UV-B treatment for psoriasis on vitamin D status during wintertime in Ireland. 2010 , 146, 836-42	41
1174	Efavirenz is associated with severe vitamin D deficiency and increased alkaline phosphatase. 2010 , 24, 1923-8	145
1173	Managing vitamin D deficiency in children. 2010 , 3, 31-6	3
1172	Prevalence of vitamin D deficiency in adults with sickle cell disease. 2010 , 102, 332-5	29
1171	Tenofovir-linked hyperparathyroidism is independently associated with the presence of vitamin D deficiency. 2010 , 54, 496-9	79
1170	Vitamin D-binding protein directs monocyte responses to 25-hydroxy- and 1,25-dihydroxyvitamin D. 2010 , 95, 3368-76	178
1169	Use of vitamin D in chronic kidney disease patients. 2010 , 78, 146-51	51
1168	Neonatal vitamin D status and risk of schizophrenia: a population-based case-control study. 2010 , 67, 889-94	272
1167	25-Hydroxyvitamin D levels and cognitive performance and decline in elderly men. 2010 , 74, 33-41	147
1166	An ecological study of cancer incidence and mortality rates in France with respect to latitude, an index for vitamin D production. 2010 , 2, 62-7	21
1165	Pathogenesis of Osteoporosis. 2010 , 1, 55-86	13
1164	Patient level pooled analysis of 68 500 patients from seven major vitamin D fracture trials in US and Europe. 2010 , 340, b5463	264
1163	Vitamin D bei PAP III D und Zervizitis. 2010 , 42, 117-121	1
1162	Bone mass gain during puberty and adolescence: deconstructing gender characteristics. 2010 , 17, 453-66	36
1161	Prevalence of vertebral fractures independent of BMD and anticancer treatment in patients with testicular germ cell tumors. 2010 , 95, 4933-42	10
1160	Vitamin D metabolism and action in human bone marrow stromal cells. 2010 , 151, 14-22	75

1159	Vitamin d deficiency in Saudi Arabs. 2010 , 42, 364-8	49
1158	Vitamin D insufficiency, deficiency, and bone health. 2010 , 95, 2630-3	94
1157	Nineteenth century Mexican statures in the United States and their relationship with insolation and vitamin D. 2010 , 42, 113-28	4
1156	Are Hill's criteria for causality satisfied for vitamin D and periodontal disease?. 2010 , 2, 30-6	41
1155	The role of vitamin D and SLCO1B1*5 gene polymorphism in statin-associated myalgias. 2010 , 2, 77-84	36
1154	Fibroblast growth factor 23 and bone metabolism in children with chronic kidney disease. 2010 , 78, 200-6	57
1153	A novel G102E mutation of CYP27B1 in a large family with vitamin D-dependent rickets type 1. 2010 , 95, 4176-83	38
1152	Physiology of bone loss. 2010 , 48, 483-95	162
1151	D ^o ficit en vitamine D et risque de diab ^e te. 2010 , 4, 558-562	4
1150	Integrative care of the mother-infant dyad. 2010 , 37, 149-63	5
1149	Insuficiencia de vitamina D en pacientes adultos con baja masa ^o sea y osteoporosis en la Fundaci ^o n Santa Fe de Bogot ^a . 2010 , 17, 212-218	5
1148	North-south differences in US emergency department visits for acute allergic reactions. 2010 , 104, 413-6	56
1147	Vitamine D : effets sur la sant ^e . Recommendations de bon usage. 2010 , 2, 182-199	1
1146	Vitamin D analogs. 2010 , 39, 447-72, table of contents	37
1145	Osteomalacia as a result of vitamin D deficiency. 2010 , 39, 321-31, table of contents	107
1144	Les multiples facettes de la vitamine D. 2010 , 2, 436-441	
1143	Vitamin D deficiency: an increasing concern in peripheral arterial disease. 2010 , 11, 308-11	7
1142	Vitamin D: extraskeletal health. 2010 , 39, 381-400, table of contents	110

1141	Polskie zalecenia dotyczce profilaktyki niedobor witaminy D 2009. 2010 , 85, 57-61	
1140	Possible role of serum 25-hydroxyvitamin D in black-white health disparities in the United States. 2010 , 11, 617-28	83
1139	Prevalence of vitamin D deficiency/insufficiency practice patterns in nursing homes. 2010 , 11, 296	11
1138	Medical images. Bone tenderness. 2010 , 85, e65	1
1137	Vitamin D and depression: where is all the sunshine?. 2010 , 31, 385-93	79
1136	Low vitamin D status: definition, prevalence, consequences, and correction. 2010 , 39, 287-301, table of contents	110
1135	Relationship between fatty degeneration of thigh muscles and vitamin D status in the elderly: a preliminary MRI study. 2010 , 194, 728-34	39
1134	Can Vitamin D be a potential treatment for Type 2 diabetes mellitus. 2010 , 4, 245-248	6
1133	[Vitamin D deficiency in morbidly obese patients. A case-control study]. 2010 , 57, 256-61	10
1132	Management of the oldest old with osteoporosis. 2010 , 1, 15-21	4
1131	Decreased serum vitamin D levels in children with asthma are associated with increased corticosteroid use. 2010 , 125, 995-1000	293
1130	Serum vitamin D levels and severe asthma exacerbations in the Childhood Asthma Management Program study. 2010 , 126, 52-8.e5	365
1129	Potential mechanisms for the hypothesized link between sunshine, vitamin D, and food allergy in children. 2010 , 126, 217-22	111
1128	Transient effectiveness of vitamin D2 therapy in pediatric cystic fibrosis patients. 2010 , 9, 143-9	22
1127	[Nutrition and bone health in children]. 2010 , 72, 80.e1-11	3
1126	Toe walking, flat feet and bow legs, in-toeing and out-toeing. 2010 , 20, 221-224	6
1125	A pilot study of vitamin D and balance characteristics in middle-aged, healthy individuals. 2010 , 2, 23-6	7
1124	A descriptive study on vitamin D levels in individuals with spinal cord injury in an acute inpatient rehabilitation setting. 2010 , 2, 202-8; quiz 228	41

1123	Vitamin D in older population: new roles for this 'classic actor'?. 2010 , 13, 215-32	20
1122	Impact of oral vitamin D supplementation on serum 25-hydroxyvitamin D levels in oncology. 2010 , 9, 60	42
1121	Vitamin D in health and disease: current perspectives. 2010 , 9, 65	168
1120	Reconstructing of erythematous ultraviolet radiation levels in Europe for the past 4 decades. 2010 , 115,	52
1119	[Effect of vitamin D deficiency on cardiovascular risk]. 2010 , 35, 235-41	4
1118	Is vitamin D deficiency important in the natural history of COPD?. 2010 , 65, 192-4	11
1117	Fortification of orange juice with vitamin D(2) or vitamin D(3) is as effective as an oral supplement in maintaining vitamin D status in adults. 2010 , 91, 1621-6	127
1116	Is the action spectrum for the UV-induced production of previtamin D3 in human skin correct?. 2010 , 9, 11-7	67
1115	Vitamin D Status and Health. 2010 , 50, 24-25	13
1114	Severe bone disease with bilateral femur fracture in a young woman after gastrectomy for gastric polyposis with SMAD4 mutation. 2010 , 33, 130-1	
1113	Vitamin D deficiency and myocardial structure and function in older men and women: the Hoorn study. 2010 , 33, 612-7	26
1112	Endocrine and metabolic emergencies: hypercalcaemia. 2010 , 1, 225-34	32
1111	Management of antipsychotic and mood stabilizer medication in pregnancy: recommendations for antenatal care. 2010 , 44, 99-108	63
1110	Approach to the patient with secondary osteoporosis. 2010 , 162, 1009-20	69
1109	Hypovitaminosis D in developing countries-prevalence, risk factors and outcomes. 2010 , 6, 550-61	218
1108	Nutritional Intake and Therapies in Autism: A Spectrum of What We Know: Part 1. 2010 , 2, 62-69	14
1107	Ligand Regulation and Nuclear Receptor Action. 2010 , 381-417	1
1106	Benefits of sunlight: vitamin D deficiency might increase the risk of sudden unexpected death in epilepsy. 2010 , 74, 158-61	9

1105	Environmental risk factors for autism: do they help cause de novo genetic mutations that contribute to the disorder?. 2010 , 74, 102-6	82
1104	Vitamin D: in the evolution of human skin colour. 2010 , 74, 39-44	79
1103	Metabolic syndrome: aggression control mechanisms gone out of control. 2010 , 74, 578-89	18
1102	Human dendritic cell antigen presentation and chemotaxis are inhibited by intrinsic 25-hydroxy vitamin D activation. 2010 , 10, 922-8	51
1101	Tanning and skin cancer. 2010 , 62, 854-6	1
1100	Inadequate vitamin D status in adolescents with substantial bone mineral density loss during the use of depot medroxyprogesterone acetate injectable contraceptive: a pilot study. 2010 , 23, 209-14	5
1099	Vitamin D-dependent suppression of endothelin-induced vascular smooth muscle cell proliferation through inhibition of CDK2 activity. 2010 , 118, 135-41	55
1098	Vitamin D inhibition of pro-fibrotic effects of transforming growth factor beta1 in lung fibroblasts and epithelial cells. 2010 , 118, 142-50	130
1097	25-Hydroxyvitamin D(3) is an agonistic vitamin D receptor ligand. 2010 , 118, 162-70	101
1096	Plasma 25-hydroxycholecalciferol and 1,25-dihydroxycholecalciferol concentrations are decreased in hind limb unloaded Dahl salt-sensitive female rats. 2010 , 118, 188-93	2
1095	1alpha-hydroxylase and innate immune responses to 25-hydroxyvitamin D in colonic cell lines. 2010 , 121, 228-33	27
1094	Quantification of circulating 25-hydroxyvitamin D by liquid chromatography-tandem mass spectrometry. 2010 , 121, 565-73	72
1093	Vitamin D as an inducer of cathelicidin antimicrobial peptide expression: past, present and future. 2010 , 121, 234-8	129
1092	Developmental vitamin D3 deficiency induces alterations in immune organ morphology and function in adult offspring. 2010 , 121, 239-42	25
1091	Vitamin D supplementation suppresses age-induced bone turnover in older women who are vitamin D deficient. 2010 , 121, 293-6	24
1090	A systematic review of the association between common single nucleotide polymorphisms and 25-hydroxyvitamin D concentrations. 2010 , 121, 471-7	175
1089	Vitamin D and primary hyperparathyroidism (PHPT). 2010 , 121, 199-203	28
1088	Evaluation of vitamin D endocrine system (VDES) status and response to treatment of patients in intensive care units (ICUs) using an on-line SPE-LC-MS/MS method. 2010 , 121, 452-5	76

1087	Despite mandatory fortification of staple foods, vitamin D intakes of Canadian children and adults are inadequate. 2010 , 121, 301-3	102
1086	Health benefits of higher serum 25-hydroxyvitamin D levels in The Netherlands. 2010 , 121, 456-8	24
1085	Low vitamin D status is associated with physical inactivity, obesity and low vitamin D intake in a large US sample of healthy middle-aged men and women. 2010 , 121, 462-6	159
1084	Holick's rule and vitamin D from sunlight. 2010 , 121, 328-30	43
1083	Vitamin D status of morbidly obese bariatric surgery patients. 2010 , 164, 198-202	66
1082	[Prevalence of vitamin D deficiency in elderly patients hospitalized in geriatric units]. 2010 , 39, 271-2	2
1081	Levels of vitamin D and cardiometabolic disorders: systematic review and meta-analysis. 2010 , 65, 225-36	315
1080	Optimizing bone health in chronic kidney disease. 2010 , 65, 325-33	6
1079	A review of select vitamins and minerals used by postmenopausal women. 2010 , 66, 370-80	28
1078	Vitamin D and the intracrinology of innate immunity. 2010 , 321, 103-11	155
1077	Regulation of PTH secretion by 25-hydroxyvitamin D and ionized calcium depends on vitamin D status: a study in a large cohort of healthy subjects. 2010 , 47, 626-30	25
1076	Vitamin D deficiency promotes growth of MCF-7 human breast cancer in a rodent model of osteosclerotic bone metastasis. 2010 , 47, 795-803	56
1075	Thiamine supplementation increases serum thiamine and reduces pyruvate and lactate levels in burn patients. 2010 , 36, 261-9	32
1074	No effect of supplementation with cholecalciferol on cytokines and markers of inflammation in overweight and obese subjects. 2010 , 50, 175-80	109
1073	Vitamin D and diabetes: much ado about nothing?. 2010 , 36, 323-5	4
1072	Are active sun exposure habits related to lowering risk of type 2 diabetes mellitus in women, a prospective cohort study?. 2010 , 90, 109-14	40
1071	A comparison of 25-hydroxyvitamin D serum levels in acute and long-stay psychiatric inpatients: A preliminary investigation. 2010 , 5, e187-e189	8
1070	Serum 25-hydroxyvitamin D and the risk of ovarian cancer. 2010 , 46, 364-9	23

1069	Plasma 25-hydroxyvitamin D and prostate cancer risk: the multiethnic cohort. 2010 , 46, 932-6	39
1068	Independent and joint effects of serum 25-hydroxyvitamin D and calcium on ovarian cancer risk: a prospective nested case-control study. 2010 , 46, 2799-805	33
1067	Developmental vitamin D deficiency alters learning in C57Bl/6J mice. 2010 , 208, 603-8	52
1066	Vitamin D and pregnancy: An old problem revisited. 2010 , 24, 527-39	68
1065	The maternal and fetal impacts of obesity and gestational diabetes on pregnancy outcome. 2010 , 24, 573-89	47
1064	Replete vitamin D stores predict reproductive success following in vitro fertilization. 2010 , 94, 1314-1319	217
1063	Independent association between 1,25-dihydroxyvitamin D, 25-hydroxyvitamin D and the renin-angiotensin system: The Ludwigshafen Risk and Cardiovascular Health (LURIC) study. 2010 , 411, 1354-60	179
1062	Current status of clinical 25-hydroxyvitamin D measurement: an assessment of between-laboratory agreement. 2010 , 411, 1976-82	65
1061	Syndromes associated with nutritional deficiency and excess. 2010 , 28, 669-85	74
1060	Vitamin D and the skin. 2010 , 28, 663-8	31
1059	Rickets: a preventable growth delay. 2010 , 24, 408-12	
1058	Vitamin D and bone health among children with epilepsy. 2010 , 42, 385-93	43
1057	170th ENMC International Workshop: bone protection for corticosteroid treated Duchenne muscular dystrophy. 27-29 November 2009, Naarden, The Netherlands. 2010 , 20, 761-9	33
1056	Vitamin D deficiency in the spontaneously hypertensive heart failure [SHHF] prone rat. 2010 , 20, 641-6	30
1055	High prevalence of vitamin D deficiency and its association with left ventricular dilation: an echocardiography study in elderly patients with chronic heart failure. 2010 , 20, 633-40	64
1054	Should vitamin D status be assessed in patients with congestive heart failure?. 2010 , 20, 627-32	11
1053	A new steroidal 5,7-diene derivative, 3beta-hydroxyandrost-5,7-diene-17beta-carboxylic acid, shows potent anti-proliferative activity. 2010 , 75, 230-9	20
1052	Chemical synthesis of 20S-hydroxyvitamin D ₃ , which shows antiproliferative activity. 2010 , 75, 926-35	51

1051	A new quantitative LC tandem mass spectrometry assay for serum 25-hydroxy vitamin D. 2010 , 75, 1106-12	32
1050	Vitamin D: newly discovered actions require reconsideration of physiologic requirements. 2010 , 21, 375-84	113
1049	Vitamin D deficiency in a renal transplant population: safe repletion with moderate doses of calcidiol. 2010 , 42, 2917-20	12
1048	[Renal failure as a result of vitamin D intoxication in an elderly patient due a therapeutic misunderstanding]. 2010 , 45, 242-3	5
1047	Elevated 1, 25-dihydroxyvitamin D levels are associated with protracted treatment in sarcoidosis. 2010 , 104, 564-70	40
1046	Taux sanguin de vitamine D et performance sportive : ^ tude compar^ e entre sportifs et s^ dentaires (^ propos de 20 sujets). 2010 , 25, 201-203	
1045	Vitamin D levels, dietary intake, and photoprotective behaviors among patients with skin cancer. 2010 , 29, 185-9	5
1044	Hypovitaminosis D in glycogen storage disease type I. 2010 , 99, 434-7	10
1043	Vitamin D and cardiovascular disease: systematic review and meta-analysis of prospective studies. 2010 , 51, 228-33	195
1042	Vitamin D as in different. 2010 , 51, 195-6	2
1041	The effect of nutrition on blood pressure. 2010 , 30, 365-401	139
1040	Identification of a highly specific and versatile vitamin D receptor antibody. 2010 , 494, 166-77	66
1039	Female reproductive system and bone. 2010 , 503, 118-28	110
1038	Association of vitamin D levels with incident depression among a general cardiovascular population. 2010 , 159, 1037-43	109
1037	Serum vitamin D and risk of secondary cardiovascular disease events in patients with stable coronary heart disease. 2010 , 159, 1044-51	32
1036	Serum 25-hydroxyvitamin D concentration is associated with functional capacity in older adults with heart failure. 2010 , 160, 893-9	32
1035	Does vitamin D modulate asymmetric dimethylarginine and C-reactive protein concentrations?. 2010 , 123, 335-41	92
1034	The Reply. 2010 , 123, e19	

1033	Vitamin d, parathyroid hormone, and cardiovascular mortality in older adults: the Rancho Bernardo study. 2010 , 123, 1114-20	55
1032	Extraskelatal effects of vitamin D in older adults: cardiovascular disease, mortality, mood, and cognition. 2010 , 8, 4-33	95
1031	Vitamina D: ¿un nuevo factor de riesgo cardiovascular?. 2010 , 22, 72-78	
1030	Osseous deficits after anterior cruciate ligament injury and reconstruction: a systematic literature review with suggestions to improve osseous homeostasis. 2010 , 26, 1248-57	48
1029	Vitamin D in atopic dermatitis, asthma and allergic diseases. 2010 , 30, 397-409	108
1028	Nutraceuticals in cardiovascular prevention: lessons from studies on endothelial function. 2010 , 28, 187-201	45
1027	Association between nonspecific skeletal pain and vitamin D deficiency. 2010 , 13, 340-6	72
1026	Calcium and vitamin D intake and biochemical tests in short-stature children and adolescents. 2010 , 64, 1296-301	9
1025	Postura de la Asociaci ³ n Americana de Diet ³ tica: dietas vegetarianas. 2010 , 14, 10-26	1
1024	[Treatment of secondary hyperparathyroidism resistant to conventional therapy and tertiary hyperparathyroidism with Cinacalcet: an efficiency strategy]. 2010 , 6, 105-10	3
1023	Common genetic determinants of vitamin D insufficiency: a genome-wide association study. 2010 , 376, 180-8	1183
1022	Genetic and environmental determinants of vitamin D status. 2010 , 376, 148-9	35
1021	The questionable effectiveness of sunscreen. 2010 , 376, 161-2; author reply 162	3
1020	Vitamin D Disorders. 2010 , 155-332	
1019	Evaluation of increased vitamin D fortification in high-temperature, short-time-processed 2% milk, UHT-processed 2% fat chocolate milk, and low-fat strawberry yogurt. 2010 , 93, 801-7	34
1018	Vitamin D content and variability in fluid milks from a US Department of Agriculture nationwide sampling to update values in the National Nutrient Database for Standard Reference. 2010 , 93, 5082-90	26
1017	Acute bacterial meningitis. 2010 , 10, 596	4
1016	Tuberculosis and diabetes mellitus: is vitamin D the missing link?. 2010 , 10, 596	8

1015	Vitamin D deficiency in adults: when to test and how to treat. 2010 , 85, 752-7; quiz 757-8	327
1014	Maternal vitamin D deficiency leads to cardiac hypertrophy in rat offspring. 2010 , 17, 168-76	34
1013	The vitamin D system: a crosstalk between the heart and kidney. 2010 , 12, 1031-41	57
1012	Testing for vitamin D deficiency in veterans-is there a seasonal bias?. 2010 , 11, 128-31	8
1011	An exploratory study of postpartum depression and vitamin d. 2010 , 16, 170-7	62
1010	Vitamin D and methicillin-resistant Staphylococcus aureus nasal carriage. 2010 , 42, 455-60	33
1009	Vitamin D supplementation for improving bone mineral density in children. 2010 , CD006944	62
1008	Analysis of Vitamins D, Their Metabolites and Analogues. 2010 , 967-1096	2
1007	Vitamin D and the immune system: new perspectives on an old theme. 2010 , 39, 365-79, table of contents	338
1006	Vitamin D: emerging roles in infection and immunity. 2010 , 8, 1359-69	74
1005	Breast Cancer Epidemiology. 2010 ,	23
1004	Transcriptome analyses of mouse and human mammary cell subpopulations reveal multiple conserved genes and pathways. 2010 , 12, R21	313
1003	Vitamin D deficiency in rheumatoid arthritis: prevalence, determinants and associations with disease activity and disability. 2010 , 12, R216	117
1002	Disease-specific definitions of vitamin D deficiency need to be established in autoimmune and non-autoimmune chronic diseases: a retrospective comparison of three chronic diseases. 2010 , 12, R191	28
1001	A novel mutation in the calcium-sensing receptor gene in an Irish pedigree showing familial hypocalciuric hypercalcemia: a case report. 2010 , 4, 349	2
1000	Nutrition Guide for Physicians. 2010 ,	4
999	Role of vitamin D in arterial hypertension. 2010 , 8, 1599-608	34
998	Childhood obesity and adult morbidities. 2010 , 91, 1499S-1505S	650

997	Prevention of colorectal cancer with vitamin D. 2010 , 45, 775-84	13
996	Hot topics in pediatric dermatology. 2010 , 5, 259-267	1
995	Control of secondary hyperparathyroidism by vitamin D receptor agonists in chronic kidney disease. 2010 , 5, 512-8	28
994	Preoperative Vitamin D Status in Potential Bariatric Surgery Patients. 2010 , 5, 255-260	
993	A nested case-control study of midgestation vitamin D deficiency and risk of severe preeclampsia. 2010 , 95, 5105-9	189
992	Deficiency of 25-hydroxyvitamin D in male HIV-positive patients: a descriptive cross-sectional study. 2010 , 42, 306-10	32
991	Vitamin D status in patients with musculoskeletal pain, fatigue and headache: a cross-sectional descriptive study in a multi-ethnic general practice in Norway. 2010 , 28, 166-71	86
990	Vitamin D, NOD2, autophagy and Crohn's disease. 2010 , 6, 505-8	36
989	First trimester serum levels of 25-hydroxyvitamin D, free human chorionic gonadotropin, and pregnancy-associated plasma protein A in Spanish women. 2011 , 27, 1061-4	12
988	Adefovir induced hypophosphatemic osteomalacia. 2011 , 43, 990-2	12
987	Global maternal early pregnancy peripheral blood mRNA and miRNA expression profiles according to plasma 25-hydroxyvitamin D concentrations. 2011 , 24, 1002-12	33
986	The pathogenesis, diagnosis, investigation and management of osteoporosis. 2011 , 64, 1042-50	80
985	Prevalence of vitamin D insufficiency/deficiency in rheumatoid arthritis and associations with disease severity and activity. 2011 , 38, 53-9	98
984	The association of HIV status with bacterial vaginosis and vitamin D in the United States. 2011 , 20, 1497-503	14
983	The immunopathological role of vitamin D in patients with SLE: data from a single centre registry in Hungary. 2011 , 40, 122-6	57
982	Vitamin D: a link between Epstein-Barr virus and multiple sclerosis development?. 2011 , 11, 1221-4	19
981	Vascular calcification in patients with chronic kidney disease: types, clinical impact and pathogenesis. 2011 , 20, 203-12	14
980	Demographic, Residential, and Socioeconomic Effects on the Distribution of the Statures of Whites in the Nineteenth-Century U.S.. 2011 , 18, 1-17	3

979	Is vitamin D deficiency associated with heart failure? A review of current evidence. 2011 , 16, 354-63	32
978	Vitamin D deficiency in 2010: health benefits of vitamin D and sunlight: a D-bate. 2011 , 7, 73-5	89
977	Vitamin D status and outcomes in heart failure patients. 2011 , 13, 619-25	119
976	Vitamin D: the iceberg nutrient. 2011 , 21, 134-9	17
975	Preliminary report: vitamin D deficiency in advanced cancer patients with symptoms of fatigue or anorexia. 2011 , 16, 1637-41	51
974	Cord-blood 25-hydroxyvitamin D levels and risk of respiratory infection, wheezing, and asthma. 2011 , 127, e180-7	379
973	Evaluation of ergocalciferol or cholecalciferol dosing, 1,600 IU daily or 50,000 IU monthly in older adults. 2011 , 96, 981-8	124
972	Clinical Review: The 2011 report on dietary reference intake for vitamin D: where do we go from here?. 2011 , 96, 2987-96	98
971	Daily consumption of vitamin D- or vitamin D + calcium-fortified yogurt drink improved glycemic control in patients with type 2 diabetes: a randomized clinical trial. 2011 , 93, 764-71	203
970	Diet, environmental factors, and lifestyle underlie the high prevalence of vitamin D deficiency in healthy adults in Scotland, and supplementation reduces the proportion that are severely deficient. 2011 , 141, 1535-42	59
969	Medical management of postsurgical hypoparathyroidism. 2011 , 17 Suppl 1, 18-25	81
968	Randomized controlled trial using vitamins E and D supplementation in atopic dermatitis. 2011 , 22, 144-50	103
967	Micronutrients and women of reproductive potential: required dietary intake and consequences of dietary deficiency or excess. Part II--vitamin D, vitamin A, iron, zinc, iodine, essential fatty acids. 2011 , 24, 1-24	42
966	Evidence-based dietary guidance and the role of dairy products for appropriate nutrition in the elderly. 2011 , 30, 429S-37S	24
965	Vitamin D and Diabetes. 2011 , 24, 113-118	21
964	1. Optimal Vitamin D Levels in Health and Disease: Current Understanding Based on IOM Guidelines. 2011 , 13-41	2
963	Vitamin D Deficiency in HIV-Infected Women on Antiretroviral Therapy Living in the Tropics. 2011 , 10, 239-45	12
962	Vitamin D, cognitive dysfunction and dementia in older adults. 2011 , 25, 629-39	61

961	Aging and the effects of vitamins and supplements. 2011 , 27, 591-607	3
960	Bone and the perimenopause. 2011 , 38, 503-17	25
959	Vitamin D insufficiency. 2011 , 86, 50-60	486
958	Vitamin D and common sense. 2011 , 14, 95-9	9
957	Nutritional strategies for successful aging. 2011 , 95, 477-93, ix-x	21
956	Supplementation with vitamin D and calcium in long-term care residents. 2011 , 12, 190-4	18
955	Oral cholecalciferol versus ultraviolet radiation B: effect on vitamin D metabolites in patients with chronic pancreatitis and fat malabsorption - a randomized clinical trial. 2011 , 11, 376-82	12
954	Les temps modernes de la saga alimentaire : le r [^] ve est-il toujours vivant ? (2e partie). 2011 , 5, 71-81	1
953	Lean mass predicts hip geometry in men and women with non-insulin-requiring type 2 diabetes mellitus. 2011 , 14, 332-9	14
952	Vitamin D deficiency is associated with an increased autoimmune response in healthy individuals and in patients with systemic lupus erythematosus. 2011 , 70, 1569-74	152
951	Vitamin D deficiency and heart disease. 2011 , 1, 111-115	16
950	The relationship of vitamin D status to cardiovascular risk factors and amputation risk in veterans with peripheral arterial disease. 2011 , 12, 58-61	29
949	Association between low serum 25-hydroxyvitamin D and depression in a large sample of healthy adults: the Cooper Center longitudinal study. 2011 , 86, 1050-5	102
948	Os et nutrition : les aspects nutritionnels de la fracture de lâxtr [^] mit [^] 'sup [^] tieure du f [^] mur. 2011 , 11, 101-107	
947	High prevalence of hypovitaminosis D in Medical Students in Gran Canaria. Canary Islands (Spain). 2011 , 58, 267-273	9
946	Vitamin D in adipose tissue and serum 25-hydroxyvitamin D after roux-en-Y gastric bypass. 2011 , 19, 2228-34	65
945	Vitamin D status is associated with arterial stiffness and vascular dysfunction in healthy humans. 2011 , 58, 186-92	244
944	Vitamin D, parathyroid hormone, and cardiovascular events among older adults. 2011 , 58, 1433-41	184

943	Vitamin D and cardiovascular disease: time for large randomized trials. 2011 , 58, 1442-4	14
942	Disminuci ^o n s ^e hica de la vitamina 25(OH) D3 en pacientes con di ^a lisis peritoneal. 2011 , 32, 54-56	
941	Serum 25 OH vitamin D concentrations and calcium intake are low in patients with prostate cancer. 2011 , 58, 487-491	8
940	[High prevalence of hypovitaminosis D in medical students in Gran Canaria, Canary Islands (Spain)]. 2011 , 58, 267-73	16
939	Serum 25 OH vitamin D concentrations and calcium intake are low in patients with prostate cancer. 2011 , 58, 487-91	8
938	Rheumatic manifestations of primary and metastatic bone tumors and paraneoplastic bone disease. 2011 , 37, 527-49	4
937	Vitamin D supplementation for prevention of mortality in adults. 2011 , CD007470	118
936	Bioavailability of alendronate and vitamin D(3) in an alendronate/vitamin D(3) combination tablet. 2011 , 51, 1439-48	12
935	Mineral and bone disorders in children with chronic kidney disease. 2011 , 7, 624-34	22
934	Novel multiplex technology for diagnostic characterization of rheumatoid arthritis. 2011 , 13, R102	79
933	Biologic Foundations for Skeletal Tissue Engineering. 2011 , 3, 1-220	8
932	Clinical outcomes and contributors to weight loss in a cancer cachexia clinic. 2011 , 14, 1004-8	70
931	Serum 25-hydroxyvitamin D levels are inversely associated with glycated haemoglobin (HbA(1c)). The Troms ^o Study. 2011 , 71, 399-406	31
930	Vitamin D supplementation in chronic kidney disease: a systematic review and meta-analysis of observational studies and randomized controlled trials. 2011 , 6, 50-62	215
929	Short-term vitamin D receptor activation increases serum creatinine due to increased production with no effect on the glomerular filtration rate. 2011 , 80, 1073-9	57
928	[Vitamin D and multiple sclerosis. A prospective survey of patients of Poitou-Charentes area]. 2011 , 167, 317-23	15
927	Vitamin D insufficiency in Korea--a greater threat to younger generation: the Korea National Health and Nutrition Examination Survey (KNHANES) 2008. 2011 , 96, 643-51	289
926	VDR expression on circulating endothelial progenitor cells in dialysis patients is modulated by 25(OH)D serum levels and calcitriol therapy. 2011 , 32, 161-73	23

925	Vitamin D, vitamin D receptor, and cathelicidin in the treatment of tuberculosis. 2011 , 86, 307-25	35
924	Interdependence of cardiac iron and calcium in a murine model of iron overload. 2011 , 157, 92-9	20
923	Progesterone and vitamin d hormone as a biologic treatment of traumatic brain injury in the aged. 2011 , 3, S100-10	14
922	Inter-dependence of vitamin D levels with serum lipid profiles in multiple sclerosis. 2011 , 311, 86-91	25
921	Vitamins and cognition: what is the evidence?. 2011 , 71, 1957-71	39
920	Clinical practice. Vitamin D insufficiency. <i>New England Journal of Medicine</i> , 2011 , 364, 248-54	59.2 606
919	Vitamin D in oncology. 2011 , 18, 176-84	4
918	Vitamin D. 2011 , 695-705	
917	Oral cholecalciferol decreases albuminuria and urinary TGF- β 1 in patients with type 2 diabetic nephropathy on established renin-angiotensin-aldosterone system inhibition. 2011 , 80, 851-60	88
916	Antioxidant and Vitamin D supplements for athletes: sense or nonsense?. 2011 , 29 Suppl 1, S47-55	34
915	Vitamin D intake: what advice should be given to women of childbearing age?. 2011 , 6, 115-118	
914	High prevalence of vitamin D deficiency in Zahedan, southeast Iran. 2011 , 58, 37-41	37
913	Vitamin D inhibits proliferation and profibrotic marker expression in hepatic stellate cells and decreases thioacetamide-induced liver fibrosis in rats. 2011 , 60, 1728-37	180
912	Osteoporosis Research. 2011 ,	9
911	Association between vitamin D and risk of colorectal cancer: a systematic review of prospective studies. 2011 , 29, 3775-82	281
910	A multidisciplinary review of the science of vitamin D receptor activation. 2011 , 1, 107-110	5
909	Analytical Methods â Functional Foods and Dietary Supplements. 2011 , 487-499	0
908	Vitamin D supplementation for patients with chronic pain. 2011 , 29, 4-5	8

907	Solar radiation and human health. 2011 , 74, 066701	72
906	Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. 2011 , 96, 1911-30	5943
905	Vitamin D and Skin Cancer. 2011 , 1751-1762	
904	Relative vitamin D insufficiency in Hashimoto's thyroiditis. 2011 , 21, 891-6	117
903	Vitamin D biology: from the discovery to its significance in chronic kidney disease. 2011 , 21, 113-6	11
902	Prevalence of 25-hydroxyvitamin D deficiency in the acute inpatient rehabilitation population and its effect on function. 2011 , 92, 705-11	16
901	1,25-Dihydroxyvitamin D β suppresses inflammation-induced expression of plasminogen activator inhibitor-1 by blocking nuclear factor- κ B activation. 2011 , 507, 241-7	70
900	Parathyroid hormone, vitamin D, renal dysfunction, and cardiovascular disease: dependent or independent risk factors?. 2011 , 162, 331-339.e2	103
899	The relationship between serum 25(OH)D and parathyroid hormone levels. 2011 , 124, 1165-70	82
898	The D-batable parathyroid hormone plateau. 2011 , 124, 1095-6	13
897	Determinants of postoperative hypocalcemia in vitamin D-deficient Graves' patients after total thyroidectomy. 2011 , 201, 685-91	39
896	Duration of physical activity and serum 25-hydroxyvitamin D status of postmenopausal women. 2011 , 21, 440-9	31
895	Vitamin D status of county hospital patients assessed by the DiaSorin LIAISON β 25-hydroxyvitamin D assay. 2011 , 412, 258-62	16
894	Iatrogenic effects of photoprotection recommendations on skin cancer development, vitamin D levels, and general health. 2011 , 29, 644-51	9
893	Vitamin D and type 2 diabetes mellitus: where do we stand?. 2011 , 37, 265-72	32
892	[Evaluation of bone mineral density, bone turnover markers, the OPG/RANKL system and sTNF-RI in Crohn's disease]. 2011 , 34, 3-9	2
891	Worldwide vitamin D status. 2011 , 25, 671-80	395
890	The role of vitamin D in paediatric bone health. 2011 , 25, 573-84	55

889	The bone remodeling environment is a factor in breast cancer bone metastasis. 2011 , 48, 66-70	22
888	Markers of bone metabolism in premature myocardial infarction (≥40 years of age). 2011 , 48, 622-6	24
887	Determinants of bone mineral density in obese premenopausal women. 2011 , 48, 748-54	117
886	Doxercalciferol, a pro-hormone of vitamin D, prevents the development of cardiac hypertrophy in rats. 2011 , 17, 1051-8	22
885	Estrogen-vitamin D interaction in multiple sclerosis. 2011 , 95, e3; author reply e4	10
884	Association between Epstein-Barr virus infection and risk for development of pregnancy-associated breast cancer: joint effect with vitamin D?. 2011 , 47, 116-20	26
883	Novel roles of vitamin D in disease: what is new in 2011?. 2011 , 22, 355-62	77
882	Predictive value of the level of vitamin D in follicular fluid on the outcome of assisted reproductive technology. 2011 , 159, 132-7	105
881	Genetics of multiple sclerosis. 2011 , 1812, 194-201	25
880	Nuclear receptors in renal disease. 2011 , 1812, 1061-7	24
879	25-hydroxy vitamin D deficiency following pediatric hematopoietic stem cell transplant. 2011 , 17, 749-53	27
878	Vitamin D level after allogeneic hematopoietic stem cell transplant. 2011 , 17, 1079-83	31
877	Vitamin D metabolism and deficiency in critical illness. 2011 , 25, 769-81	62
876	Lower vitamin D levels are associated with depression among community-dwelling European men. 2011 , 25, 1320-8	81
875	Vitamin D and the anti-viral state. 2011 , 50, 194-200	241
874	Vitamin D levels in children with recurrent tonsillitis. 2011 , 75, 364-7	18
873	Low vitamin D status among obese adolescents: prevalence and response to treatment. 2011 , 48, 448-52	59
872	Vitamin D deficiency in adolescents: what can obesity teach us?. 2011 , 48, 427-8	3

871	Will vitamin D supplementation ameliorate diseases characterized by chronic inflammation and fatigue?. 2011 , 76, 208-13	28
870	Immunoplasticity—triggers of regulatory function. 2011 , 77, 1145-7	1
869	Is vitamin D deficiency a risk factor for ischemic heart disease in patients with established cardiovascular disease? 10-year follow-up of the Nova Scotia Health Survey. 2011 , 148, 387-9	16
868	Swinging without feeling. 2011 , 148, 389-91	3
867	Effects of a long-term military mission on arterial stiffness, inflammation markers, and vitamin D level. 2011 , 151, 106-7	0
866	24, 25-dihydroxycholecalciferol but not 25-hydroxycholecalciferol suppresses apolipoprotein A-I gene expression. 2011 , 88, 110-6	13
865	[Half of the patients with primary hyperparathyroidisms have a vitamin D deficiency: aggravating the osseous attack]. 2011 , 40, e120-7	7
864	Widespread vitamin D insufficiency: A new challenge for primary prevention, with particular reference to multiple sclerosis. 2011 , 40, 349-56	18
863	[How to manage mineral metabolism disorders in renal failure]. 2011 , 40, 1043-52	2
862	25-hydroxyvitamin D concentration, vitamin D intake and joint symptoms in postmenopausal women. 2011 , 68, 73-8	22
861	Vitamin D and aging: beyond calcium and bone metabolism. 2011 , 69, 27-36	73
860	Vitamin D metabolism and innate immunity. 2011 , 347, 97-105	100
859	The effects of vitamin D on brain development and adult brain function. 2011 , 347, 121-7	134
858	[Vitamin D deficiency and bone mineral density in Crohn's disease]. 2011 , 137, 62-5	4
857	The effects of vitamin D on skeletal muscle function and cellular signaling. 2011 , 125, 159-68	80
856	Association of vitamin D binding protein (VDBP) polymorphisms and serum 25(OH)D concentrations in a sample of young Canadian adults of different ancestry. 2011 , 127, 405-12	78
855	Shedding new light on vitamin D and fatty liver disease. 2011 , 55, 273-5	29
854	Focus. 2011 , 54, 841-3	

853	Antibacterial effects of vitamin D. 2011 , 7, 337-45	259
852	Pharmacokinetics and pharmacodynamics of calcium-vitamin D(3) chewable tablets: a single-blind, multiple-dose study in postmenopausal women. 2011 , 7, 785-91	1
851	Was the 19th century statureâ€”isolation relationship similar across independent samples? Evidence from soldiers and prisoners. 2011 , 40, 199-207	1
850	Vitamin D and metabolic health with special reference to the effect of vitamin D on serum lipids. 2011 , 50, 303-12	230
849	Prevalence and correlates of vitamin D deficiency in US adults. 2011 , 31, 48-54	564
848	Ethnic differences in food sources of vitamin D in adolescent American girls: the National Heart, Lung, and Blood Institute Growth and Health Study. 2011 , 31, 579-85	20
847	Urbanization of black South African women may increase risk of low bone mass due to low vitamin D status, low calcium intake, and high bone turnover. 2011 , 31, 748-58	37
846	Low serum 25-hydroxyvitamin D levels are associated with depression in an adult Norwegian population. 2011 , 190, 221-5	58
845	[Vitamin D and fractures in the elderly]. 2011 , 46, 151-62	0
844	Vitamin D and lower urinary tract symptoms among US men: results from the 2005-2006 National Health and Nutrition Examination Survey. 2011 , 78, 1292-7	34
843	Immunomodulation by vitamin D: implications for TB. 2011 , 4, 583-91	27
842	Vitamin D-gene interactions in multiple sclerosis. 2011 , 311, 32-6	26
841	Vitamin-D-free regimen intensifies the spatial learning deficit in Alzheimer's disease. 2011 , 121, 16-24	23
840	Influence of gastrointestinal commensal bacteria on the immune responses that mediate allergy and asthma. 2011 , 127, 1097-107; quiz 1108-9	168
839	A new pathway that regulates 53BP1 stability implicates cathepsin L and vitamin D in DNA repair. 2011 , 30, 3383-96	71
838	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. 2011 , 86, 958-61	8
837	Knowledge, attitude and practice regarding vitamin D deficiency among female students in Saudi Arabia: a qualitative exploration. 2011 , 14, e22-9	38
836	Vitamin D and cardiovascular disease will it live up to its hype?. 2011 , 58, 1547-56	141

835	Vitamin D effects on lung immunity and respiratory diseases. 2011 , 86, 217-37	104
834	'D' for depression: any role for vitamin D? 'Food for Thought' II. 2011 , 124, 243-9	50
833	Vitamin D and breast cancer: interpreting current evidence. 2011 , 13, 217	44
832	Short-term effects of high-dose oral vitamin D3 in critically ill vitamin D deficient patients: a randomized, double-blind, placebo-controlled pilot study. 2011 , 15, R104	118
831	Vitamin D deficiency is associated with mortality in the medical intensive care unit. 2011 , 15, R292	132
830	Antibiotic treatment of CF lung disease: from bench to bedside. 2011 , 10 Suppl 2, S146-51	18
829	Reciprocal seasonal variation in vitamin D status and tuberculosis notifications in Cape Town, South Africa. 2011 , 108, 19013-7	156
828	Complications of thalassemia major and their treatment. 2011 , 4, 353-66	81
827	Fortification of Cheddar cheese with vitamin D does not alter cheese flavor perception. 2011 , 94, 3708-14	20
826	Invited review: Dairy intake and bone health: a viewpoint from the state of the art. 2011 , 94, 5249-62	105
825	[Immune profile of elderly patients admitted in a geriatric short care unit]. 2011 , 32, 275-82	11
824	Vitamin D and innate and adaptive immunity. 2011 , 86, 23-62	138
823	The role of vitamins in cancer: a review. 2011 , 63, 479-94	100
822	Vitamin D deficiency in the urological population: a single center analysis. 2011 , 186, 1395-9	9
821	[Phosphocalcic metabolism: regulation and explorations]. 2011 , 7, 118-38	13
820	Vitamin D supplementation to prevent the progression of prediabetes to diabetes: getting closer to a recommendation. 2011 , 158, 273-5	4
819	Associations between vitamin D and cardiovascular outcomes; Tehran Lipid and Glucose Study. 2011 , 218, 238-42	25
818	Osteoporosis: now and the future. 2011 , 377, 1276-87	1443

817	Modulation of vitamin D signaling is a potential therapeutic target to lower cardiovascular risk in chronic kidney disease. 2011 , 17, HY14-20	11
816	Managing Osteoporosis in Primary Care: Highlights from Osteoporosis Canada Guidelines. 2011 , 144, S5-S9.e1	
815	The hip. 2011 , 391-445	
814	Correlation of admitted nursing home residents' hospital length of stay and vitamin D levels. 2011 , 1,	4
813	Nutritional status and eating habits of older Manitobans after relocating to a personal care home. 2011 , 72, 84	5
812	Molecular mechanism of vitamin D in the cardiovascular system. 2011 , 59, 868-71	35
811	Calcium, parathyroid hormone, and vitamin D in patients with primary hyperparathyroidism: normograms developed from 10,000 cases. 2011 , 17, 384-94	34
810	Vitamin D status and its seasonal variability in healthy young adults in an Asian Indian urban population. 2011 , 17, 185-91	23
809	Dietary calcium intake, vitamin D status, and bone health in postmenopausal women in rural Pakistan. 2011 , 29, 465-70	18
808	The D-batable Institute of Medicine report: a D-lightful perspective. 2011 , 17, 143-9	22
807	Asthma Control & Serum Vitamin D Level: Possible Relationship. 2011 , 26, 7-7	
806	In defence of calcium. 2011 , 194, 3-4	1
805	Application of Ultra-Performance Liquid Chromatography/Tandem Mass Spectrometry for the Measurement of Vitamin D in Foods and Nutritional Supplements. 2011 , 94, 211-223	18
804	Vitamin D and Acute Myeloid Leukemia. 2011 ,	
803	Vitamin D supplementation improves sustained virologic response in chronic hepatitis C (genotype 1)-naïve patients. 2011 , 17, 5184-90	163
802	Boron Compounds in the Breast Cancer Cells Chemoprevention and Chemotherapy. 2011 ,	1
801	Vitamin D deficiency in white, apparently healthy, free-living adults in a temperate region. 2011 , 10, 131-43	7
800	Protean manifestations of vitamin D deficiency, part 3: association with cardiovascular disease and disorders of the central and peripheral nervous systems. 2011 , 104, 340-4	6

799	Vitamin D deficiency and seasonal and inter-day variation in circulating 25-hydroxyvitamin D and parathyroid hormone levels in indoor daytime workers: a longitudinal study. 2011 , 49, 475-81	18
798	Prevalence, pathophysiology, screening and management of osteoporosis in gastric cancer patients. 2011 , 11, 7-15	12
797	Vitamin D deficiency: a diagnosis often missed. 2011 , 72, 456-8, 460-2	8
796	The VITamin D and Omega-3 Trial (VITAL): Rationale and Design of a Large-Scale Randomized Controlled Trial. 2011 , 2043-2055	2
795	The serum vitamin D nutritional status and its relationship with skeletal status in Korean postmenopausal women. 2011 , 54, 241	9
794	Critical appraisal and update on tenofovir in management of human immunodeficiency virus infection. 2011 , 55	2
793	Impact of Air Pollution on Vitamin D Status and Related Health Consequences. 2011 ,	3
792	Hip fracture history and risk of nonmelanoma skin cancer: a Danish population-based study. 2011 , 3, 285-93	5
791	Vitamin D and responses to inhaled fluticasone in severe chronic obstructive pulmonary disease. 2011 , 6, 29-34	8
790	Seasonal variation of vitamin D and HbA(1c) levels in patients with type 1 diabetes mellitus in the Middle East. 2011 , 4, 635-8	9
789	Vitamins Vitamin D. 2011 , 646-651	1
788	The relationship between serum 25 hydroxy vitamin d levels and asthma in children. 2011 , 3, 251-5	63
787	Vitamin d deficiency in obese children and its relationship to insulin resistance and adipokines. 2011 , 2011, 495101	53
786	A comparative effectiveness study of bone density changes in women over 40 following three bone health plans containing variations of the same novel plant-sourced calcium. 2011 , 8, 180-91	9
785	Case Studies and Enrichment References. 2011 , 527-562	4
784	Vitamin D deficiency in patients with congestive heart failure: mechanisms, manifestations, and management. 2011 , 104, 325-30	15
783	Protean manifestations of vitamin D deficiency, part 1: the epidemic of deficiency. 2011 , 104, 331-4	11
782	Contextual influences. 2011 , 141-157	

781	Vitamin D insufficiency in Aboriginal Australians. 2011 , 194, 131-4	22
780	A crucial substance: making sense of cholesterol. 2011 , 5, 335-338	
779	Iron insufficiency and hypovitaminosis D in adolescents with chronic fatigue and orthostatic intolerance. 2011 , 104, 609-11	19
778	Severe Hypocalcemia due to Vitamin D Deficiency after Extended Roux-en-Y Gastric Bypass. 2011 , 2011, 141024	12
777	Vitamin D and cardiovascular disease: potential role in health disparities. 2011 , 22, 23-38	19
776	Control of Adaptive Immunity by Vitamin D Receptor Agonists. 2011 , 1789-1809	4
775	Vitamin d and susceptibility of chronic lung diseases: role of epigenetics. 2011 , 2, 50	63
774	Micronutrients at the interface between inflammation and infection--ascorbic acid and calciferol. Part 2: calciferol and the significance of nutrient supplements. 2011 , 10, 64-74	10
773	[Guidelines on prevention and treatment of vitamin D deficiency. Italian Society for Osteoporosis, Mineral Metabolism and Bone Diseases (SIOMMMS)]. 2011 , 63, 129-47	70
772	The promise of neuroprotective agents in Parkinson's disease. 2011 , 2, 68	68
771	Vitamin D concentrations among healthy children in Calgary, Alberta. 2011 , 16, 82-6	20
770	Vitamin D: evolutionary, physiological and health perspectives. 2011 , 12, 4-18	219
769	Vitamin D and depression. 2011 , 49, 15-8	31
768	Prevalence of vitamin D deficiency among adult population of Isfahan City, Iran. 2011 , 29, 149-55	128
767	Agreement of blood spot card measurements of vitamin D levels with serum, whole blood specimen types and a dietary recall instrument. 2011 , 6, e16602	31
766	Age-related differences in plasma proteins: how plasma proteins change from neonates to adults. 2011 , 6, e17213	87
765	Actinic skin damage and mortality--the First National Health and Nutrition Examination Survey Epidemiologic Follow-up Study. 2011 , 6, e19907	6
764	Serum 25-hydroxyvitamin D and risk of lung cancer in male smokers: a nested case-control study. 2011 , 6, e20796	31

763	Common variation in vitamin D pathway genes predicts circulating 25-hydroxyvitamin D Levels among African Americans. 2011 , 6, e28623	92
762	Prognostic significance of vitamin D receptor polymorphisms in head and neck squamous cell carcinoma. 2011 , 6, e29634	19
761	Trends of solar ultraviolet irradiance at Barrow, Alaska, and the effect of measurement uncertainties on trend detection. 2011 , 11, 13029-13045	22
760	Osteoporosis in older men. 2011 , 6, 629-645	1
759	Effect of weekly vitamin D supplements on mortality, morbidity, and growth of low birthweight term infants in India up to age 6 months: randomised controlled trial. 2011 , 342, d2975	67
758	Vitamin D supplementation: a promising approach for the prevention and treatment of strokes. 2011 , 12, 88-96	94
757	A clinical nurse specialist led journey to the Joint Commission disease-specific certification in hip fractures. 2011 , 30, 89-95; quiz 96-7	4
756	Vitamin D and asthma. 2011 , 17, 1-5	22
755	Determinants of vitamin D status: focus on genetic variations. 2011 , 20, 331-6	71
754	Optimal vitamin D, calcitriol, and vitamin D analog replacement in chronic kidney disease: to D or not to D: that is the question. 2011 , 20, 354-9	19
753	Complete resolution of sickle cell chronic pain with high dose vitamin D therapy: a case report and review of the literature. 2011 , 33, 549-51	22
752	Vitamin D and clinical disease progression in HIV infection: results from the EuroSIDA study. 2011 , 25, 1305-15	142
751	Methotrexate pneumonitis in rheumatoid arthritis: increased prevalence with increasing latitude: an epidemiological study of trends in new zealand. 2011 , 17, 356-7	3
750	Prevalence and patterns of bone loss in the first year after renal transplant in South East Asian patients. 2011 , 92, 557-63	7
749	How to diagnose and manage difficult problems of calcium metabolism in sarcoidosis: an evidence-based review. 2011 , 17, 297-302	14
748	CO24. Seasonal variations in vitamin D levels in melanoma patients. 2011 , 21, e14-e15	
747	Vitamin D Advocates Respond to the IOM. 2011 , 37, 5	
746	The Glycemic Index. 2011 , 37, 6-7	

745	GI and GL Explained. 2011 , 37, 7	
744	news bites. 2011 , 37, 13	
743	Vitamin D deficiency & cardiovascular disease. 2011 , 36, 46-53	4
742	Vitamin D status relative to diet, lifestyle, injury, and illness in college athletes. 2011 , 43, 335-43	115
741	Cardiorespiratory fitness, adiposity, and serum 25-dihydroxyvitamin d levels in men. 2011 , 43, 266-71	20
740	Association of low serum 25-hydroxyvitamin D levels and mortality in the critically ill. 2011 , 39, 671-7	342
739	Vitamin D status and risk of cardiovascular events: lessons learned via systematic review and meta-analysis. 2011 , 19, 192-201	56
738	Vitamin D deficiency-induced hypertension is associated with vascular oxidative stress and altered heart gene expression. 2011 , 58, 65-71	38
737	Screening for postmenopausal osteoporosis after 70 years of age: dual-energy x-ray absorptiometry, radiography, both, or none?. 2011 , 18, 15-6	1
736	Vitamin d status in patients with chronic obstructive pulmonary disease who participate in pulmonary rehabilitation. 2011 , 31, 261-7	16
735	Vitamin D deficiency and cardiovascular disease: the missing link. 2011 , 1, 151-155	
734	How to stay heart healthy in 2011: considerations for the primary prevention of cardiovascular disease in women. 2011 , 7, 433-51	9
733	Is lower serum 25-hydroxy vitamin D associated with efavirenz or the non-nucleoside reverse transcriptase inhibitor class?. 2011 , 25, 876-8	12
732	From the Publisher:. 2011 , 37, 10	
731	A comprehensive approach to fragility fractures. 2011 , 25, 566-73	27
730	Vitamin D deficiency as a risk factor for allergic disorders and immune mechanisms. 2011 , 32, 438-44	30
729	Pediatric vitamin D deficiency in a southwestern luminous climate. 2011 , 31, 469-73	21
728	Vitamin D biology in heart failure: molecular mechanisms and systematic review. 2011 , 12, 29-41	47

727	Vitamin D in chronic kidney disease: new potential for intervention. 2011 , 12, 42-53	23
726	Treatment of cystic fibrosis following infant screening. 2011 , 8, 613-622	3
725	Vitamin D, neurocognitive functioning and immunocompetence. 2011 , 14, 7-14	29
724	High prevalence of low bone mineral density in patients with tropical calcific pancreatitis. 2011 , 40, 762-7	20
723	DHA Disappoints in Pregnancy, Dementia. 2011 , 37, 8-9	
722	Clinical Nutrition Insight CPE QUIZ. 2011 , 37, 10-12	
721	Contemporary surgical management of the obese adolescent. 2011 , 23, 351-5	9
720	Bio-Fortified Pork Cracklings with UVB LED Tailored Content of Vitamin D.. 2022 , 11,	1
719	Association between vitamin D levels and frequency of disease exacerbations and hospitalizations in patients with COPD. 2022 , 5, 471-477	0
718	Vitamin D levels and in-hospital mortality of COVID-19. 2022 , 5, 457-461	
717	Bone Fragility in Chronic Kidney Disease Stage 3 to 5: The Use of Vitamin D Supplementation.. 2022 , 12,	0
716	Autoimmune disease and interconnections with vitamin D.. 2022 ,	3
715	Association Between Vitamin D Level and Respiratory Symptoms in Patients with Stable Chronic Obstructive Pulmonary Disease.. 2022 , 17, 579-590	0
714	Vitamin D as therapeutic modulator in cerebrovascular diseases: a mechanistic perspectives.. 2022 , 1-23	2
713	Prevalence of Vitamin D Deficiency and Insufficiency in Kosovo Population. 2022 , 10, 1-6	
712	A High-Throughput Platform for the Rapid Screening of Vitamin D Status by Direct Infusion-Tandem Mass Spectrometry.. 2022 , 100204	0
711	Vitamin D Deficiency and Its Association with Iron Deficiency in African Children.. 2022 , 14,	1
710	Mechanism of Development of Arterial Hypertension Associated with the Exchange of Level Vitamin D.	

- 709 Comparison of Plate Waste between Vegetarian and Meat-Containing Meals in a Hospital Setting: Environmental and Nutritional Considerations.. **2022**, 14, 0
- 708 Testing for Vitamin D in High-Risk COPD in Outpatient Clinics in Spain: A Cross-Sectional Analysis of the VITADEPOC Study.. **2022**, 11, 0
- 707 Changes in optical coherence tomography angiography in patients with vitamin D deficiency.. **2022**, 11206721221086240
- 706 Vitamin D Supplementation and Genetic Polymorphisms Impact on Weight Loss Diet Outcomes in Caucasians: A Randomized Double-Blind Placebo-Controlled Clinical Study.. **2022**, 9, 811326 0
- 705 Vitamin D Counteracts Lipid Accumulation, Augments Free Fatty Acid-Induced ABCA1 and CPT-1A Expression While Reducing CD36 and C/EBP β Protein Levels in Monocyte-Derived Macrophages.. **2022**, 10, 0
- 704 Ozone Layer Depletion and Emerging Public Health Concerns - An Update on Epidemiological Perspective of the Ambivalent Effects of Ultraviolet Radiation Exposure.. **2022**, 12, 866733 0
- 703 Moderate Sun Exposure Is the Complementor in Insufficient Vitamin D Consumers.. **2022**, 9, 832659
- 702 Central body fat deposits are associated with poor vitamin D status in Chinese children and adolescents.. **2022**, 99-100, 111651 0
- 701 Chronic Kidney Disease-Mineral Bone Disease biomarkers in kidney transplant patients.. **2022**, 1
- 700 Vitamin D Supplementation for 12 Months in Older Adults Alters Regulators of Bone Metabolism but Does Not Change Wnt Signaling Pathway Markers.. **2022**, 6, e10619 0
- 699 High-Performance, Nitrogen-Doped, Carbon-Nanotube-Based Electrochemical Sensor For Vitamin D3 Detection.. **2022**, 1
- 698 Effects of Vitamin D Supplementation and 25-Hydroxyvitamin D Levels on the Risk of Atrial Fibrillation.. **2022**, 0
- 697 Effects of Vitamin D Deficiency on the Function of the Cardiac Autonomic Nervous System in Rats.. **2022**, 2022, 4366948
- 696 Tip 2 diyabetli bireylerde serum vitamin D d⁴ düzeyleri ile mikroalbinin² arasındaki ilişkinin değerlendirilmesi. 73-79
- 695 Use of Parathyroid Function Index and Wisconsin Index to Differentiate Primary Hyperparathyroidism From Secondary Hyperparathyroidism: A Case-Control Study.. **2022**, 14, e23043
- 694 The role of vitamin D in the prevention of pathology associated with psoriasis and metabolic syndrome. **2022**, 8-16
- 693 Vitamin D Status and Immune Response in Hospitalized Patients with Moderate and Severe COVID-19.. **2022**, 15, 4
- 692 The effects of vitamin D deficiency on mandibular bone structure: a retrospective radiological study.. **2022**,

- 691 Vitamin D and Hypoxia: Points of Interplay in Cancer.. **2022**, 14, 0
- 690 Evaluation of micronutrients and vitamins in patients diagnosed with osteoarthritis. **2022**, 9, 153-163
- 689 Relationship of blood 25-hydroxy vitamin D level with fibrocystic breast disease and breast density. **2022**, 47, 161-168
- 688 Seasonal variation in calcium treatment after thyroidectomy as surrogate for post-operative hypocalcemia: a retrospective register-based national cohort study.. **2022**, 15, 5
- 687 An Overview of Systematic Reviews of the Role of Vitamin D on Inflammation in Patients with Diabetes and the Potentiality of Its Application on Diabetic Patients with COVID-19.. **2022**, 23, 0
- 686 Vitamin D Status and All-Cause Mortality in Patients With Type 2 Diabetes in China.. **2022**, 13, 794947 0
- 685 High burden of hypovitaminosis D among the children and adolescents in South Asia: a systematic review and meta-analysis.. **2022**, 41, 10 0
- 684 Low bone mass and vitamin D in Brazilian people living with HIV under antiretroviral therapy.. **2022**, 17, 40 0
- 683 Paediatric Crohnâs Disease Patients Have Increased Inflammatory Markers Compared to Adult Patients prior to Biological Treatment. **2022**, 2022, 1-11
- 682 Insulin Resistance and Vitamin D Deficiency: A Link Beyond the Appearances.. **2022**, 9, 859793 1
- 681 Change of vitamin D status and all-cause mortality among Chinese older adults: a population-based cohort study.. **2022**, 22, 245
- 680 Association between Vitamin D Deficiency and Prognosis after Hip Fracture Surgery in Older Patients in a Dedicated Orthogeriatric Care Pathway.. **2022**, 26, 324-331
- 679 Rapid Determination of Vitamin D in Aquatic Products by Polypyrrole-Coated Magnetic Nanoparticles Extraction Coupled with High-Performance Liquid Chromatography Detection.. **2022**, 12, 2
- 678 Effects of romosozumab with and without active vitamin D analog supplementation for postmenopausal osteoporosis.. **2022**, 48, 267-274 0
- 677 Programmed Polyene Cyclization Enabled by Chromophore Disruption.. **2022**, 1
- 676 Association between 25-hydroxyvitamin D levels and COVID-19 severity. **2022**, 0
- 675 Determination of Life Styles of Individuals with Vitamin D Deficiency. **2022**, 28, 11-18
- 674 A validated screening tool correctly identifies the majority of pregnant women at high risk of vitamin D deficiency. **2022**, 0

673	Vitamin D Supplementation in Patients with Juvenile Idiopathic Arthritis.. 2022 , 14,	1
672	The Association between Vitamin D and Incident Herpes Zoster: A UK Biobank Study. BJGP.2021.0623	0
671	Lifetime serum concentration of 25-hydroxyvitamin D 25(OH) is associated with hand grip strengths: insight from a Mendelian randomisation.. 2022 , 51,	0
670	Cholecalciferol pretreatment ameliorates ischemia/reperfusion-induced acute kidney injury through inhibiting ROS production, NF- κ B pathway and pyroptosis.. 2022 , 124, 151875	2
669	Peritoneal Restoration by Repurposing Vitamin D Inhibits Ovarian Cancer Dissemination via Blockade of the TGF- β /Thrombospondin-1 Axis.. 2022 ,	0
668	COVID-19 and neurological sequelae: Vitamin D as a possible neuroprotective and/or neuroreparative agent.. 2022 , 120464	2
667	Calcitriol ameliorates brain injury in the rat model of cerebral ischemia-reperfusion through Nrf2/HO-1 signalling axis: An in silico and in vivo study.. 2022 , 31, 106331	0
666	Fortification/enrichment of milk and dairy products by encapsulated bioactive ingredients. 2022 , 157, 111212	1
665	Association of sunshine duration with acute myocardial infarction hospital admissions in Beijing, China: A time-series analysis within-summer.. 2022 , 828, 154528	0
664	Status of vitamin D in polycystic ovary syndrome: A case control study. 2021 , 8, 139-142	
663	Prevalence of Vitamin D Deficiency in Exclusively Breast Fed Infants in Suburban Area Lucknow, Uttar Pradesh. 2021 , 10, 3730-3735	
662	CKD-MBD und sekund^ er Hyperparathyreoidismus (Teil 2). 2021 , 25, 410-417	
661	Vitamin D Status and Its Association with Multiple Intelligence among Arab Adolescents.. 2021 , 18,	0
660	Correlation between Vitamin D Level and Obstructive Sleep Apnea Severity in Korean Children. 2021 , 32, 221-227	
659	Vitamin D Supplementation is Associated with Slower Epigenetic Aging.	0
658	Calcium and Vitamin D Supplementation and Their Association with Kidney Stone Disease: A Narrative Review.. 2021 , 13,	2
657	Vitamin D Dosing: Basic Principles and a Brief Algorithm (2021 Update).. 2021 , 13,	5
656	Combined effects of vitamin D supplementation and endurance exercise training on insulin resistance in newly diagnosed type 2 diabetes mellitus patients with vitamin D deficiency: study protocol for a randomized controlled trial. 2021 , 22, 888	

655	Vitamin D and COVID-19: where are we now?. 2021 ,	2
654	CKD-MBD und sekundärer Hyperparathyreoidismus (Teil 1). 2021 , 25, 403-409	
653	The Interaction of Vitamin D and Corticosteroids: A Mortality Analysis of 26,508 Veterans Who Tested Positive for SARS-CoV-2.. 2021 , 19,	1
652	Health consequences of vitamin D deficiency in the human body. 2021 , 75, 947-958	
651	Vitamin D Deficiency Is Significantly Associated with Retinopathy in Type 2 Diabetes Mellitus: A Case-Control Study.. 2021 , 14,	1
650	Association of High Calcitriol Serum Levels and Its Hydroxylation Efficiency Ratio with Disease Risk in SLE Patients with Vitamin D Deficiency.. 2021 , 2021, 2808613	0
649	Comparison of Two Strategies to Increase Serum Vitamin D Levels in a Real-World Setting: Sunlight Exposure and Oral Supplementation.. 2021 , 67, 384-390	0
648	Analysis of vitamin D metabolic markers by mass spectrometry: Recent progress regarding the "gold standard" method and integration into clinical practice.. 2021 ,	1
647	Modulation by 17,20S(OH) μ D of Fibrosis-Related Mediators in Dermal Fibroblast Lines from Healthy Donors and from Patients with Systemic Sclerosis.. 2021 , 23,	0
646	Vitamina D e letteratura: fatti e misfatti. 2021 , 40, 646-649	
645	Effect of Vitamin D Supplementation on Outcomes in People With Early Psychosis: The DFEND Randomized Clinical Trial.. 2021 , 4, e2140858	2
644	COVID-19 and the differences in physiological background between children and adults and their clinical consequences.. 2021 , 70, S209-S225	1
643	25-hydroxyvitamin D3 Levels and Their Clinical Associations in a Polish Cohort of Systemic Sclerosis Patients: A Cross-Sectional Study. 2022 , 12, 265	
642	A STUDY ON THE CORRELATION OF DIABETIC RETINOPATHY IN TYPE II DIABETES MELLITUS WITH SERUM VITAMIN D LEVELS. 2021 , 78-80	
641	Individual, household and national factors associated with iron, vitamin A and zinc deficiencies among children aged 6-59 months in Nepal.. 2021 , e13305	2
640	Vitamin D Deficiency and Gestational Diabetes Mellitus in Relation to Body Mass Index.. 2021 , 14,	3
639	Vitamin D Status in Pediatric and Young Adult Cystic Fibrosis Patients. Are the New Recommendations Effective?. 2021 , 13,	1
638	A Systematic Review of Vitamin D Status and Dietary Intake in Various Slovenian Populations.. 2022 , 61, 55-72	3

- 637 Effect of 1,25(OH)₂D-Treated M1 and M2 Macrophages on Cell Proliferation and Migration Ability in Ovarian Cancer.. **2021**, 1-12 0
- 636 Vitamin D in patients with COVID-19: is there a room for it?. **2021**, 1-7 1
- 635 Association between Vitamin D and Dental Caries in a Sample of Canadian and American Preschool-Aged Children.. **2021**, 13, 1
- 634 Vitamin D deficiency and anemia in pregnant women: a systematic review and meta-analysis.. **2021**, 2
- 633 Association between Vitamin D Status and Carotid Atherosclerosis in Korean Adults. **2021**, 11, 464-471
- 632 Calcium and vitamin D supplementation: when and why.. **2021**, 73, 704-713 1
- 631 Prevalence of Vitamin D Deficiency and Associated Factors in Critically Ill Patients: A Multicenter Observational Study.. **2021**, 8, 768804 1
- 630 The Association of Vitamin D₃ With Early Anastomotic Leakage in Patients Undergoing Hemicolectomy Surgery.. **2021**, 15533506211062420
- 629 25-Hydroxyvitamin D levels among 2-year-old children: findings from the Japan environment and Children's study (JECS). **2021**, 21, 539 0
- 628 Vitamin D deficiency in thyroid autoimmune diseases.. **2022**, 9, 34-40
- 627 Prediction and Analysis of Vitamin D Deficiency Using Machine Learning Algorithms. **2022**, 177-185
- 626 Emerging Concepts: Role of Vitamin D Deficiency in the Pathogenesis of PCOS. **2022**, 489-509
- 625 Role of Lifestyle, Diet, and Exercise in the Management of Polycystic Ovarian Syndrome. **2022**, 279-302
- 624 Does vitamin D have an effect on osseointegration of dental implants? A systematic review.. **2022**, 8, 16 1
- 623 Safety of High-Dose Vitamin D Supplementation Among Children Aged 0 to 6 Years: A Systematic Review and Meta-analysis.. **2022**, 5, e227410 0
- 622 Pre- and Postnatal Vitamin D Status and Allergy Outcomes in Early Childhood. **2022**, 10, 933 1
- 621 Molecular marketing, personalised information and willingness-to-pay for functional foods: Vitamin D enriched eggs. 0
- 620 Molecular and structural basis of interactions of vitamin D₃ hydroxyderivatives with aryl hydrocarbon receptor (AhR): An integrated experimental and computational study.. **2022**, 1

- 619 The relationship between vitamin D deficiency, body composition, and physical/cognitive functions.. **2022**, 17, 66 0
- 618 Associations between Maternal Selenium Status and Cord Serum Vitamin D Levels: A Birth Cohort Study in Wuhan, China.. **2022**, 14, 0
- 617 Prevalence of Vitamin D Deficiency in Patients Treated for Juvenile Idiopathic Arthritis and Potential Role of Methotrexate: A Preliminary Study.. **2022**, 14, 1
- 616 Vitamin D3 supplementation during pregnancy and lactation for women living with HIV in Tanzania: A randomized controlled trial.. **2022**, 19, e1003973 0
- 615 Factors Defining the Association Between Vitamin D and Testosterone in Males With Type 2 Diabetes and Hypogonadism.. **2022**, 13, 842722 0
- 614 Non-pharmacologic therapies in treatment of childhood-onset systemic lupus erythematosus: A systematic review.. **2022**, 9612033221094704 0
- 613 Effect of Vitamin D Supplementation on the Fetal Growth Rate in Pregnancy Complicated by Fetal Growth Restriction.. **2022**, 9, 0
- 612 Novel QuEChERS-ultra-performance liquid chromatography-atmospheric-pressure chemical ionization tandem mass spectrometry method for the simultaneous determination of vitamin D and vitamin K in vitamin-fortified nanoemulsions.. **2022**, 389, 133009 0
- 611 Investigation of the Effect of Ultraviolet Light-Emitting Diodes Exposure Conditions on Serum Levels of 25-Hydroxyvitamin D in Female Adults with Vitamin D Insufficiency. **2022**, 12, 110-115 0
- 610 Association of vitamin D and severity of COVID-19 in children.. **2022**, 0
- 609 Vitamin D deficiency is associated with single gland parathyroid disease.. **2022**, 0
- 608 Vitamin D status and its relationship with obesity indicators in Moroccan adult women.. **2022**, 2601060221094376 0
- 607 Vitamin D in the Prevention and Treatment of Diabetic Neuropathy.. **2022**, 2
- 606 The Relationship of Falls With Achieved 25-Hydroxyvitamin D Levels From Vitamin D Supplementation: The STURDY Trial.. **2022**, 6, bvac065 1
- 605 Linking plumage dimorphism and environmental stress. 0
- 604 Applying Machine Learning to Determine 25(OH)D Threshold Levels Using Data from the AMATERASU Vitamin D Supplementation Trial in Patients with Digestive Tract Cancer.. **2022**, 14, 0
- 603 Comment on: The associations of plasma neurofilament light chain (NFL) and progranulin (PGRN) with frailty in older adults.. **2022**, 1
- 602 Interaction of Vitamin D and Corticosteroid Use in Hospitalized COVID-19 Patients: A Potential Explanation for Inconsistent Findings in the Literature.. **2022**, 0

601	The effects of vitamin D supplementation on frailty in older adults at risk for falls.. 2022 , 22, 312	
600	The Association of Serum Total Bile Acids With Bone Mineral Density in Chinese Adults Aged 20-59: A Retrospective Cross-Sectional Study.. 2022 , 13, 817437	0
599	Nano Matrix Soft Confectionary for Oral Supplementation of Vitamin D: Stability and Sensory Analysis. 2022 , 8, 250	1
598	Association between vitamin D status and lifestyle factors in Brazilian women: Implications of Sun Exposure Levels, Diet, and Health.. 2022 , 47, 101400	1
597	Hypovitaminosis D and cardiovascular outcomes: A systematic review and meta-analysis.. 2022 , 40, 101019	4
596	Metabolic bone diseases. 70-100	
595	Image_1.JPEG. 2017 ,	
594	Image_2.JPEG. 2017 ,	
593	Image_3.JPEG. 2017 ,	
592	Image_4.JPEG. 2017 ,	
591	Image_5.JPEG. 2017 ,	
590	Image_1.JPEG. 2019 ,	
589	Image_2.JPEG. 2019 ,	
588	Image_3.JPEG. 2019 ,	
587	Image_4.jpg. 2019 ,	
586	Image_5.JPEG. 2019 ,	
585	Image_1.TIFF. 2019 ,	
584	Image_2.TIFF. 2019 ,	

583 Image_3.TIFF. 2019,

582 Image_4.pdf. 2019,

581 Image_5.tiff. 2019,

580 Image_1.jpg. 2020,

579 Image_2.JPEG. 2020,

578 Table_1.XLSX. 2020,

577 Table_1.DOCX. 2018,

576 Table_1.docx. 2019,

575 [Oncological emergencies with special consideration of the side effects of checkpoint inhibitors].. 2022, 1

574 Maternal vitamin D supplementation and treadmill exercise attenuated vitamin D deficiency-induced anxiety-and depressive-like behaviors in adult male offspring rats.. 2022, 1-13 0

573 The Effects of Serum and Follicular Fluid Vitamin D Levels on Assisted Reproductive Techniques: A Prospective Cohort Study.. 2021, 15, 280-285 1

572 Vitamin D receptor gene polymorphisms and sex steroid secretion in girls with precocious pubarche in Southern Brazil: a pilot study. 2012, 35, 725-9 4

571 The Vitamin D paradox: bone density testing in females aged 45 to 74 did not increase over a ten-year period despite a marked increase in testing for vitamin D. 2013, 36, 914-22 4

570 Vitamin D toxicity presenting as hypercalcemia and complete heart block: An interesting case report. 2012, 16, 423 7

569 Vitamin D levels: Do we need to assess only in disease?. 2018, 8, 227 0

568 Relationship between vitamin D deficiency and psychophysiological variables: a systematic review of the literature. 2021, 76, e3155

567 [Effects of 275 nm and 310 nm ultraviolet irradiation on bone metabolism in ovariectomized osteoporotic rats].. 2022, 54, 236-243

566 Gastrointestinal and Nutritional Disorders. 2022, 7215-7245

547	ASSOCIATION BETWEEN VITAMIN D STATUS AND PHYSICAL PERFORMANCE IN COVID-19 SURVIVORS: RESULTS FROM THE GEMELLI AGAINST COVID-19 POST-ACUTE CARE PROJECT.. 2022 , 111684	3
546	Gut Microbiota and Bone Diseases: A Growing Partnership. 2022 , 13,	0
545	Titanium Dioxide: Structure, Impact, and Toxicity.. 2022 , 19,	0
544	Low Serum 25-Hydroxyvitamin D Levels Are Associated With Hyperandrogenemia in Polycystic Ovary Syndrome: A Cross-Sectional Study.. 2022 , 13, 894935	
543	A randomized, double-blind, placebo-controlled trial of vitamin D supplementation with or without calcium in community-dwelling vitamin D deficient subjects.. 2022 , 23, 415	0
542	The Impact of Chronic Kidney Disease on Nutritional Status and Its Possible Relation with Oral Diseases. 2022 , 14, 2002	1
541	Vitamin D status is associated with inflammatory biomarkers and clinical symptoms in patients with knee osteoarthritis.. 2022 , 36, 44-52	0
540	A Cross Sectional Study to Evaluate Adverse Outcomes of Vitamin D Deficiency in Females of Lahore, Pakistan. 2021 , 4,	
539	Yoŭn Bakŕnda Vitamin D D^ ŕeyi ile Sepsis-Mortalite liŕisi. 250-255	
538	Circulating 25-hydroxyvitamin D levels and hypertension risk after adjusting for publication bias.. 2022 , 28, 15	
537	Vitamin D supplementation is associated with slower epigenetic aging.. 2022 , 1	0
536	Hypophosphataemia: An Easy Strategy for Diagnosis and Treatment in HIV Patients. 2009 , 14, 481-488	9
535	Vitamine D et foie. 2015 , N° 1, 10-18	
534	Thyroid and Parathyroid Diseases in Pregnancy. 2017 , 910-937.e6	0
533	Vitamin D: sources, physiological role, biokinetics, deficiency, therapeutic use, toxicity, and overview of analytical methods for detection of vitamin D and its metabolites.. 2022 , 1-38	3
532	Effects of Vitamin D Supplementation During Pregnancy on Offspring Health at Birth: A Meta-analysis of Randomized Controlled Trails. 2022 ,	
531	25-HYDROXYVITAMIN D (25-OHD) LEVELS in TURKISH GERIATRIC POPULATION: A NATIONWIDE STUDY.	0
530	The Vitamin D/Vitamin D receptor (VDR) axis in muscle atrophy and sarcopenia. 2022 , 110355	1

- 529 Maternal vitamin D deficiency affects the morphology and function of glycolytic muscle in adult offspring rats.. **2022**, 1
- 528 Yeast as a biological platform for vitamin D production: A promising alternative to help reduce vitamin D deficiency in humans.. **2022**,
- 527 El sistema endocrino de la vitamina D: fisiolog[^]a e implicaciones cl[^]nicas. **2022**, 22, 1-7
- 526 Evidence and suggestions for establishing vitamin D intake standards in Koreans for the prevention of chronic diseases. **2022**, 16, S57
- 525 Progress on the Relationship between Chronic Hepatitis B Virus Infection and Vitamin D. **2022**, 12, 4172-4180
- 524 The level of vitamin D in follicular fluid and ovarian reserve in an in vitro fertilization program: A pilot study. **2022**, 105, 003685042211037 0
- 523 Comparison between the effects of older versus newer generations of antiepileptic drugs on bone metabolism in adult Iraqi patients: an observational study. 11, 572
- 522 Effect of active vitamin D treatment on development of type 2 diabetes: DPVD randomised controlled trial in Japanese population. e066222 5
- 521 Maternal Vitamin D Supplementation for the Prevention of Respiratory Tract Infections in Offspring: A Meta-Analysis. **2022**, 43, 174-182 1
- 520 The Pathogenesis of Cardiac Arrhythmias in Vitamin D Deficiency. **2022**, 10, 1239 2
- 519 Novel Homozygous CYP27B1 Gene Mutation in Vitamin D-Dependent Rickets Type 1A (VDDR1A) Disorder: A Case Report. **2022**, 13, 0
- 518 Factors associated with 1-year changes in serum fibroblast growth factor 23 levels in pediatric patients with chronic kidney disease. 0
- 517 Assessment of Vitamin D Status in General Population of Kashmir Valley of Indian Subcontinent. **2022**, 13, 67-73
- 516 Association between food intake patterns and serum vitamin D concentrations in US adults. 1-34
- 515 Deficiency in Vitamin D is Associated with Bilateral Hearing Impairment and Bilateral Sensorineural Hearing Loss in Older Adults.. **2022**, 1
- 514 Serum Vitamin D Insufficiency in Hospitalized Full-Term Neonates at a Tertiary Hospital in Eastern China. **2022**, 10,
- 513 Osteoporosis in nontuberculous mycobacterial pulmonary disease: a cross-sectional study. **2022**, 22,
- 512 Intravenous calcitriol treatment benefits the homeostasis of CD4+ T cells and attenuates kidney injury in obese mice complicated with polymicrobial sepsis. **2022**, 111741

- 511 Case Report: Primary Hyperparathyroidism due to Posterior Mediastinal Parathyroid Adenoma With One-Year Follow-Up. **2022**, 9,
- 510 Monitoring of Vitamin D Content in Domestic Foods. **2022**, 51, 419-427
- 509 Vitamin D Status among Women in a Rural District of Nepal: Determinants and Association with Metabolic ProfileâA Population-Based Study. **2022**, 14, 2309
- 508 Significance of the Vitamin D Receptor on Crosstalk with Nuclear Receptors and Regulation of Enzymes and Transporters. **2022**, 24, 0
- 507 Relationship Between a Vitamin D Genetic Risk Score and Autoantibodies Among First-Degree Relatives of Proband With Rheumatoid Arthritis and Systemic Lupus Erythematosus. **2022**, 13, 0
- 506 ?????? D-? ????????? ?????????? ?????? ???. ??????-??????? ????????????????. 18-26
- 505 Niveles de vitamina D en madres y sus hijos al momento del nacimiento. **2021**, 88, 256-259
- 504 Vitamin D indicators in pregnancy dynamics in women with different types of infertility in their history. **2021**, 23-27
- 503 The role of vitamin D and physical activity on osteopenia and osteoporosis. **2022**, 197-204
- 502 S^ ndrome da febre peri^ dica, estomatite aftosa, faringite e adenite em crian^ Bs: uma breve revis^ B de literatura. 40,
- 501 Periodic fever, aphthous stomatitis, pharyngitis and cervical adenitis syndrome in children: a brief literature review. 40,
- 500 Evaluation of serum level of vitamin D in patients with acute myocardial infarction. **2022**, 32, 102-109
- 499 Association between vitamin D status and subclinical hypothyroidism. **2022**, 168-172
- 498 Repeated hypocalcemia in a patient with âikikomoriâfollowing veganism. **2022**, 8, e09563
- 497 Correlation between Serum 25-Hydroxyvitamin D Level and Peripheral Arterial Stiffness in Chronic Kidney Disease Stage 3â Patients. **2022**, 14, 2429 0
- 496 A new molecularly imprinted polymer electrochemical sensor based on CuCo 2 O 4 /N-doped CNTs/P-doped GO nanocomposite for detection of 25-hydroxyvitamin D 3 in serum samples. 1
- 495 A Cross-Talk between Diet and the Oral Microbiome: Balance of Nutrition on Inflammation and Immune Systemâ Response during Periodontitis. **2022**, 14, 2426 1
- 494 Calcifediol for Use in Treatment of Respiratory Disease. **2022**, 14, 2447 1

- 493 The Impact of Suboptimal 25-hydroxyvitamin D Levels and Cholecalciferol Replacement on the Pharmacokinetics of Oral Midazolam in Control Subjects and Patients with Chronic Kidney Disease.
- 492 Fat Soluble Vitamin Assessment and Supplementation in Cholestasis. **2022**,
- 491 Vitamin D for preventing acute respiratory infections in children up to five years of age. **2022**, 2022,
- 490 The Association Between Vitamin D Serum Level and COVID-19 Patients's Outcomes in a Tertiary Center in Saudi Arabia: A Retrospective Cohort Study. **2022**,
- 489 Controversia vitamina D y enfermedad: un problema de factores, mediadores, moduladores, marcadores, confusores y covariables. **2022**, 69, 389-391
- 488 The effect of vitamin D level on cardiac rehabilitation in patients with Coronary Artery Disease. **2022**, 1-8
- 487 High Dose Intramuscular Vitamin D3 Supplementation Impacts the Gut Microbiota of Patients With Clostridioides Difficile Infection. 12, 1
- 486 Vitamin D3 Deficiency: The Missing Component in the Physical Activity and Lifelong Health of Children and Adolescents in Sub-Sahara Africa?.
- 485 Efficacy of Oral vs. Intravenous Calcium Supplementation for Continuation Therapy in Hypocalcemic Seizures: A Randomized, Controlled Trial. 0
- 484 Vitamin D deficiency and cardiometabolic risk factors in adolescents: systematic review and meta-analysis.
- 483 Absence of causal association between Vitamin D and bone mineral density across the lifespan: a Mendelian randomization study. **2022**, 12,
- 482 Circulating Vitamin D Concentrations and Risk of Atrial Fibrillation: A Mendelian Randomization Study Using Non-deficient Range Summary Statistics. 9, 0
- 481 Vitamin D status and parathyroid hormone assessment in girls with central precocious puberty.
- 480 Prevalence of Vitamin D Deficiency in Children with Fractures: Before and during the COVID-19 Outbreak. **2022**, 2022, 1-7
- 479 Hypovitaminosis D Is Prevalent in Patients With Renal AL Amyloidosis and Associated With Renal Outcome. 13,
- 478 Cholecalciferol induces apoptosis via autocrine metabolism in epidermoid cervical cancer cells. 1
- 477 800IU versus 400IU per day of vitamin D3 in term breastfed infants: a randomized controlled trial from an LMIC. 0
- 476 COVID-19 Pandemic and Osteoporosis in Elderly Patients. **2022**, 13, 960 0

- 475 Vitamin D Resistance Genes- Promising Therapeutic Targets of chronic diseases. 0
- 474 Dose vitamin D supplementation affect reproductive outcomes in patients with polycystic ovary syndrome?. **2022**, 9, 55
- 473 The effect of Vitamin D on testosterone and uncarboxylated osteocalcin levels in aged male rats. 1-9
- 472 Evaluation of the growth and nutritional status of preschool children: a pilot study in the cold area of China. **2022**,
- 471 Vitamin D Endocrine System and COVID-19: Treatment with Calcifediol. **2022**, 14, 2716 2
- 470 Controversy on vitamin D and disease: A problem of factors, mediators, modulators, markers, confounders and covariates. **2022**, 69, 389-391
- 469 L-shaped association between serum 25-hydroxyvitamin D and all-cause mortality of individuals with rheumatoid arthritis. 0
- 468 Development of a Nutrition Screening Tool to Identify need for Dietetic Intervention in Female Infertility. 0
- 467 Vitamin D deficiency in South-East Asian children: a systematic review. archdischild-2021-323765 0
- 466 The Effect of Vitamin D Supplementation on the Severity of Symptoms and the Quality of Life in Irritable Bowel Syndrome Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. **2022**, 14, 2618 0
- 465 Molecular Basis Underlying the Therapeutic Potential of Vitamin D for the Treatment of Depression and Anxiety. **2022**, 23, 7077 1
- 464 Perspective: Darwinian Applications to Nutrition—The Value of Evolutionary Insights to Teachers and Students.
- 463 Vitamin D Status, Cardiovascular Risk Profile, and miRNA-21 Levels in Hypertensive Patients: Results of the HYPODD Study. **2022**, 14, 2683 0
- 462 An Association Between Serum Vitamin D Levels and Serum Cathelicidin Antimicrobial Peptide (CAMP) Levels Among Tuberculosis Patients in Comparison with Control Subjects. 0976500X2211057
- 461 Metabolic activation of tachysterol 3 to biologically active hydroxyderivatives that act on VDR , AhR , LXRs, and PPAR γ receptors. **2022**, 36, 1
- 460 Abnormal blood 25-hydroxyvitamin D in critically ill patients: prevalence, predictors, and its association with in-hospital mortality. **2022**, 27,
- 459 Cholecalciferol supplementation effectively improved tertiary hyperparathyroidism, FGF23 resistance and lowered coronary calcification score: A prospective study. **2022**,
- 458 Impact of hydrocortisone replacement on bone mineral density and bone turnover markers in patients with primary adrenal insufficiency. **2022**, 56, 209-215

- 457 Combined resveratrol and vitamin D treatment ameliorate inflammation-related liver fibrosis, ER stress, and apoptosis in a high-fructose diet/streptozotocin-induced T2DM model. 0
- 456 Vitamin D Deficiency in Childhood Obesity: Behavioral Factors or Altered Metabolism?.
- 455 A preliminary analysis of the variation in circulating 25-hydroxycholecalciferol concentrations in peri-partum spring-calving dairy cows. 0
- 454 Physiologically Based Pharmacokinetic Modeling of Vitamin D3 and Metabolites in Vitamin D Insufficient Patients. DMD-AR-2021-000609
- 453 Bone Response to Weight Loss Following Bariatric Surgery. 13, 0
- 452 Regular and Long-Term Effects of a Commercial Diet on Bone Mineral Density. **2022**, 1, 78-87
- 451 The Role of Vitamin D in Stroke Prevention and the Effects of Its Supplementation for Post-Stroke Rehabilitation: A Narrative Review. **2022**, 14, 2761 1
- 450 Vitamin D deficiency in athletes: Laboratory, clinical and field integration. **2022**, 29, 22-29
- 449 Gene-Regulatory Potential of 25-Hydroxyvitamin D3 and D2. 9, 1
- 448 Association between Blood Vitamin D Levels and Regular Physical Activity in Korean Adolescents. **2022**, 10, 1277
- 447 Is serum vitamin D associated with diabetic retinopathy and its severity or with diabetes itself?. 1-7
- 446 Body Composition, Eicosapentaenoic Acid, and Vitamin D are Associated with Army Combat Fitness Test Performance. **2022**, 19, 349-365 1
- 445 Preconception vitamin D and miscarriage in a prospective cohort study.
- 444 Vitamin D Levels in Children with Recurrent Acute Tonsillitis in Jordan: A Case-Control Study. **2022**, 19, 8744 0
- 443 Non-linear Association between Serum 25-Hydroxyvitamin D and All-cause Mortality in Adults with Inflammatory Bowel Disease in a Prospective Cohort Study.
- 442 Suplementaci^on efectiva de vitamina D en pacientes con fractura tibial.
- 441 CYP11A1-derived vitamin D hydroxyderivatives as candidates for therapy of basal and squamous cell carcinomas. **2022**, 61, 1
- 440 Effect of Vitamin D3 supplementation vs. dietary-hygienic measures on SARS-COV-2 infection rates in hospital workers with 25-hydroxyvitamin D3 [25(OH)D3] levels ≥ 20 ng/mL.

- 439 Nutritional rickets and vitamin D deficiency: consequences and strategies for treatment and prevention. 0
- 438 Immunomodulatory Effects of Vitamin D and Prevention of Respiratory Tract Infections and COVID-19. **2022**, 37, 203-217 0
- 437 Enhancing the bioaccessibility of vitamin D using mixed micelles – An in vitro study. **2022**, 395, 133634
- 436 Association between serum 25-hydroxyvitamin-D and Triglycerides-Glucose index among Indian adolescents. **2022**, 8, 1
- 435 Vitamin D in the Context of Evolution. **2022**, 14, 3018 2
- 434 Association of fish intake with menstrual pain: A cross-sectional study of the Japan Environment and Children's Study. **2022**, 17, e0269042
- 433 A multicenter performance evaluation of the new Elecsys Vitamin D total III assay versus reference isotope dilution liquid chromatography tandem mass spectrometry and commercially available comparators.
- 432 Vitamin D and SARS-CoV2 infection, severity and mortality: A systematic review and meta-analysis. **2022**, 17, e0268396 7
- 431 NTCP Deficiency Affects the Levels of Circulating Bile Acids and Induces Osteoporosis. 13,
- 430 Vitamin D and Visceral Obesity in Humans: What Should Clinicians Know?. **2022**, 14, 3075 0
- 429 Association between metabolic body composition status and vitamin D deficiency: A cross-sectional study. 9,
- 428 Weather-Related Human Outdoor Behavior with Respect to Solar Ultraviolet Radiation Exposure in a Changing Climate. **2022**, 13, 1183 1
- 427 Low Vitamin D Status Relates to the Poor Response of Peripheral Pulse Wave Velocity Following Acute Maximal Exercise in Healthy Young Men. **2022**, 14, 3074
- 426 ERN^ BING OG PSYKISK HELSE. **2012**, 10, 22-27
- 425 Vitamin D- and VDR Novel Anti-Inflammatory Molecules – New Insights into Their Effects on Liver Diseases. **2022**, 23, 8465 0
- 424 Spatial distribution differences of 25-hydroxyvitamin D in healthy elderly people under the influence of geographical environmental factors. **2022**, 12,
- 423 Vitamin D-Related Risk Factors for Maternal Morbidity during Pregnancy: A Systematic Review. **2022**, 14, 3166 3
- 422 Prevalence and novel risk factors for vitamin D insufficiency in elite athletes: systematic review and meta-analysis. 1

- 421 Vitamin D intake and cognitive decline in Blacks and Whites: The role of diet and supplements. 0
- 420 Vitamin D supplementation in children and young adults with persistent proteinuria secondary to glomerular disease.
- 419 Positive Effects of Vitamin D Supplementation in Patients Hospitalized for COVID-19: A Randomized, Double-Blind, Placebo-Controlled Trial. **2022**, 14, 3048 4
- 418 Smoking Exposure Is Associated with Serum Vitamin D Deficiency in Children: Evidence from the Japan Environment and Children's Study. **2022**, 14, 3121
- 417 Vitamin D as a drug: new therapeutic approaches. **2022**, 69, 765-770
- 416 Influence of Serum Vitamin D Levels on Survival Rate and Marginal Bone Loss in Dental Implants: A Systematic Review. **2022**, 19, 10120 0
- 415 Vitamin D and Male Reproduction: Updated Evidence Based on Literature Review. **2022**, 14, 3278 1
- 414 Development of a two-dimensional liquid chromatography-tandem mass-spectrometry method for the determination of vitamin D₂ in mushrooms. 0
- 413 Adiposity Metabolic Consequences for Adolescent Bone Health. **2022**, 14, 3260 0
- 412 Serum 25-hydroxyvitamin D and cancer-related fatigue: associations and effects on depression, anxiety, functional capacity and health-related quality of Life in breast cancer survivors during adjuvant endocrine therapy. **2022**, 22, 0
- 411 The interactive effect of vitamin D₃ supplementation and VDR polymorphisms on weight and body composition in overweight women with hypovitaminosis D: A randomized, double-blind, placebo-controlled clinical trial.
- 410 Clinical Study on Vitamin D deficiency in Hypothyroidism. 161-164
- 409 Comparison between two automated immunoassay methods for total 25-hydroxyvitamin D: Architect ci8200 versus Cobas e411. **2022**, 0
- 408 Vitamin D₃ Repletion Improves Vascular Function, as Measured by Cardiorenal Biomarkers in a High-Risk African American Cohort. **2022**, 14, 3331
- 407 Lower Vitamin D Levels are Associated with Higher Seroprevalence of Toxoplasma gondii in US National Survey Study. **2022**, 2, 0
- 406 Predicting the acute-phase response fever risk in bisphosphonate-naïve osteoporotic patients receiving their first dose of zoledronate. 0
- 405 Skin Pigmentation is Negatively Associated with Circulating Vitamin D Concentration and Cutaneous Microvascular Endothelial Function. 3
- 404 The effect of season, management and endocrinopathies on vitamin D status in horses. 0

403	Vitamin D, oral health, and disease characteristics in juvenile idiopathic arthritis: a multicenter cross-sectional study. 2022 , 22,	1
402	Effects of narrowband ultraviolet B exposure on serum 25-hydroxyvitamin D concentrations: A pilot study. 2022 , 101, e29937	
401	Vitamin D status and its correlation to depression. 2022 , 21,	1
400	Vitamin D status and associations with substance use patterns among people with severe substance use disorders in Western Norway. 2022 , 12,	
399	Low bone mineral density and its related factors in adults with congenital heart disease in Vietnam: A cross-sectional study. 2022 , 5,	1
398	The mediating role of bariatric surgery in the metabolic relationship between parathyroid hormone and 25-hydroxyvitamin D.	0
397	Vitamin D-Related Genetic Variations and Nonalcoholic Fatty Liver Disease: A Systematic Review. 2022 , 23, 9122	0
396	Impact of pre-operative vitamin D deficiency on post-operative outcomes in adult cardiac surgery. 2022 , 9, 304-309	
395	A Systematic Review of Vitamin D and Fibroids: Pathophysiology, Prevention, and Treatment.	1
394	An Overview of Methods and Exemplars of the Use of Mendelian Randomisation in Nutritional Research. 2022 , 14, 3408	1
393	Mast Cells and Vitamin D Status: A Clinical and Biological Link in the Onset of Allergy and Bone Diseases. 2022 , 10, 1877	1
392	Vitamin D and tension-type headache: causal association or epiphenomenon?. 1-11	0
391	Update on the management of vitamins and minerals in cystic fibrosis.	
390	Alendronato de s ^o e vitamina D na osteoporose p ^o -menopausa. 2022 , 32, e42267	
389	Does Vitamin D Provide Added Benefit To Antihypertensive Therapy In Reducing LVH Determined By CMR?.	
388	Blood and Urinary Biomarkers of Antipsychotic-Induced Metabolic Syndrome. 2022 , 12, 726	0
387	The Clinical Significance of Vitamin D and Zinc Levels with Respect to Immune Response in COVID-19 Positive Children. 2022 , 68,	1
386	Vitamin D Signaling in Psoriasis: Pathogenesis and Therapy. 2022 , 23, 8575	0

- 385 Metabolic, behavioral health, and disordered eating comorbidities associated with obesity in pediatric patients: An Obesity Medical Association (OMA) Clinical Practice Statement 2022. **2022**, 3, 100031
- 384 Analytical methods for 25-hydroxyvitamin D: advantages and limitations of the existing assays. **2022**, 109, 109123
- 383 Impact of cooking on vitamin D3 and 25(OH)D3 content of pork products. **2022**, 397, 133839 ○
- 382 Association between serum 25-hydroxy vitamin D concentrations and mortality among individuals with metabolic dysfunction-associated fatty liver disease: a prospective cohort study. ○
- 381 Clinical, metabolic, and immunological characterisation of adult Ugandan patients with new-onset diabetes and low vitamin D status. **2022**, 22, ○
- 380 Climatic exposures in childhood and the risk of schizophrenia from childhood to early adulthood. **2022**, 248, 233-239 ○
- 379 Influence of Vitamin D Consumption on Bone Mineral Density Among Saudi Women in Jeddah Not Taking Supplements. **2022**, 37, 288-304 ○
- 378 Assessing the effects of ultraviolet radiation, residential greenness and air pollution on vitamin D levels: A longitudinal cohort study in China. **2022**, 169, 107523 ○
- 377 Musculoskeletal physiological changes in aging. **2023**, 83-108 ○
- 376 Urinary Stone, Bone, and Cardiovascular Disease in Children. **2022**, 207-231 ○
- 375 Efectos pleiotr[^]picos de la Vitamina D en dolor: revisi[^]n de mecanismo de acci[^]n y evidencia de eficacia en dolor cr[^]nico.. **2022**, ○
- 374 Nonsurgical Aids in Fracture Healing. **2022**, 115-120 ○
- 373 Application of vitamin D in osteoporosis therapy. **2022**, 1, 85-91 ○
- 372 Association of keratoconus with serum levels of 25-hydroxyvitamin D and antioxidant trace elements: A systematic review and meta-analysis. **2022**, 70, 2818 1
- 371 The Role of Vitamin D As a Biomarker in Trauma. **2022**, 1-24 ○
- 370 Malnutrition. **2022**, 181-197 ○
- 369 Research Progress on the Relationship between Vitamin D Deficiency and Gestational Diseases. **2022**, 12, 8342-8347 ○
- 368 Quantification of 25-Hydroxyvitamin D2 and D3 Using Liquid Chromatography-Tandem Mass Spectrometry. **2022**, 539-544 ○

- 367 Study of vitamin D3 level in Egyptian hemodialysis patients and the effect of replacement therapy. **2022**, 22, 163 ○
- 366 Vitamin D and other indicators of calcium-phosphorus metabolism as possible predictors of Parkinson's disease. **2022**, 122, 56 ○
- 365 Research Advances in the Pathogenesis of Sarcopenia. **2022**, 12, 8102-8107 ○
- 364 Vitamin D: a potentially important secosteroid for coping with COVID-19. **2022**, 94, ○
- 363 Vitamin D and colorectal cancer – A practical review of the literature. **2022**, 32, 100616 ○
- 362 Vitamin D Deficiency at Diagnosis Increases All-Cause and Prostate Cancer-specific Mortality in Jamaican Men. **2022**, 29, 107327482211312 ○
- 361 Çocuk ve erişkinlerde vitamin D düzeylerinin mevsimsel değişikliklere göre değerlendirilmesi. ○
- 360 The relationship between vitamin D deficiency and mortality in older adults before and during COVID-19 pandemic. **2023**, 57, 117-123 ○
- 359 Higher Circulating Vitamin D Levels Are Associated With Decreased Migraine Risk: A Mendelian Randomization Study. 9, ○
- 358 Mathematical modeling and projection of vitamin D levels before and during COVID-19: a cross-sectional study including 86.772 samples. ○
- 357 Bioactive Vitamin D Attenuates MED28-Mediated Cell Growth and Epithelial-Mesenchymal Transition in Human Colorectal Cancer Cells. **2022**, 2022, 1-10 ○
- 356 25(OH)VitD and human endocrine and functional fertility parameters in women undergoing IVF/ICSI. 13, ○
- 355 Dietary supplementation of 25-hydroxycholecalciferol as an alternative to cholecalciferol in swine diets: A review. 1 ○
- 354 Maternal vitamin D and growth of under-five children: a systematic review and meta-analysis of observational and interventional studies. **2022**, 15, ○
- 353 The association between vitamin D levels and heart rate variability in patients with type 2 diabetes mellitus. **2022**, 101, e30216 ○
- 352 An Update on the Effects of Vitamin D on the Immune System and Autoimmune Diseases. **2022**, 23, 9784 7
- 351 A Genome-Wide Association Study of Genetic Variants of Apolipoprotein A1 Levels and Their Association with Vitamin D in Korean Cohorts. **2022**, 13, 1553 ○
- 350 Exposures to volatile organic compounds, serum vitamin D, and kidney function: association and interaction assessment in the US adult population. ○

- 349 Factors associated with vitamin D deficiency among patients with musculoskeletal disorders seeking physiotherapy intervention: a hospital-based observational study. **2022**, 23, 0
- 348 Effects of Dietary Vitamin D Deficiency on Markers of Skeletal Muscle Mitochondrial Biogenesis and Dynamics. **2022**, 68, 243-249 0
- 347 Suboptimal Plasma Vitamin C Is Associated with Lower Bone Mineral Density in Young and Early Middle-Aged Men: A Retrospective Cross-Sectional Study. **2022**, 14, 3556 0
- 346 Is sun exposure perceived as a health risk by the educated young adults? A cross-sectional study in a high-risk country explores its link to vitamin D. 0
- 345 The Association between Osteoporosis and Peripheral Artery Disease: A Population-Based Longitudinal Follow-Up Study in Taiwan. **2022**, 19, 11327 0
- 344 Skin microbiome considerations for long haul space flights. 10, 1
- 343 Association between lower parity and low muscle mass in postmenopausal women: data from KNHANES (2010-2011). **2022**, 29, 1137-1144 0
- 342 A Single Vitamin D3 Bolus Supplementation Improves Vitamin D Status and Reduces Proinflammatory Cytokines in Healthy Females. **2022**, 14, 3963 0
- 341 Vitamin D, parathyroid hormone, glucose metabolism and incident diabetes in the multiethnic study of atherosclerosis. **2022**, 10, e002931 0
- 340 Is Vitamin D Deficiency Prothrombotic? A Systematic Review. 0
- 339 Pleiotropic Effects of Vitamin D in Patients with Inflammatory Bowel Diseases. **2022**, 11, 5715 0
- 338 The synergistic effects of short inter-pregnancy interval and micronutrients deficiency on third-trimester depression. 9, 0
- 337 Impact of serum vitamin D levels on periodontal healing outcomes: A preliminary cohort study. 1
- 336 The Impact of Winter Months on Venous Thromboembolism (VTE) Patients: A Retrospective Analysis of Hospital Outcomes in the United States. **2022**, 0
- 335 Vitamin D Supplementation in the Assessment of Cardiovascular Risk Factors in Overweight and Obese Children. **2022**, 10, 49 0
- 334 Association of hypercalciuria with vitamin D supplementation in patients undergoing ketogenic dietary therapy. 9, 0
- 333 Vitamin D and Weight Change: A Mendelian Randomization, Prospective Study. **2022**, 23, 11100 0
- 332 Vitamin D in Systemic Sclerosis: A Review. **2022**, 14, 3908 1

- 331 Variability in response to vitamin D supplementation according to vitamin D metabolism related gene polymorphisms in healthy adults. ○
- 330 A multidisciplinary approach disclosing unexplored Aflatoxin B1 roles in severe impairment of vitamin D mechanisms of action. ○
- 329 Does vitamin D supplementation improve bone health, body composition and physical performance beyond endurance exercise in patients with type 2 diabetes: A secondary analysis of randomized controlled trial. 13, ○
- 328 Nutritional Habits of Professional Cyclists during Pre-Season. **2022**, 14, 3695 ○
- 327 Association between maternal shift work during pregnancy child overweight and metabolic outcomes in early childhood. 10, ○
- 326 Visual analysis of the research trend and status on the association between vitamin D and immunity: From 2012 to 2021. 9, ○
- 325 Maternal exposure to urinary polycyclic aromatic hydrocarbons (PAH) in pregnancy and childhood asthma in a pooled multi-cohort study. **2022**, 107494 ○
- 324 Prenatal and child vitamin D levels and allergy and asthma in childhood. ○
- 323 Vitamin D deficiency in British south Asians, a persistent but avoidable problem associated with many health risks (including rickets, T2DM, CVD, Covid-19 and pregnancy complications); the case for correcting this deficiency. **2022**, ○
- 322 The Crosstalk between Vitamin D and Pediatric Digestive Disorders. **2022**, 12, 2328 ○
- 321 TaqI polymorphism T/t genotypes at the vitamin D receptor gene (VDR) are associated with increased serum vitamin D levels in mild and moderate psoriasis vulgaris: A pilot study. **2022**, 24, ○
- 320 Association of Vitamin D Knowledge, Behavior and Attitude with BMI Status among Arab Adults. **2022**, 19, 11107 ○
- 319 Vitamin D deficiency may predispose patients to increased risk of kidney transplant rejection. **2022**, 12, 299-309 ○
- 318 Oxidative stress in Hashimoto's thyroiditis: possible adjuvant therapies to attenuate deleterious effects. ○
- 317 The relationship between subclinical hypothyroidism and vitamin D. **2022**, 5, 1276-1280 ○
- 316 Neuro-Inflammation Modulation and Post-Traumatic Brain Injury Lesions: From Bench to Bed-Side. **2022**, 23, 11193 2
- 315 Impact of maternal dietary carbohydrate intake and vitamin D-related genetic risk score on birth length: the Vitamin D Pregnant Mother (VDPM) cohort study. **2022**, 22, ○
- 314 The synergy between diurnal temperature range and calcium concentration help to predict hospital mortality in patients with acute myocardial infarction. **2022**, 12, ○

313	Validation of the food frequency questionnaire for the assessment of dietary vitamin D intake. 9,	0
312	Serum vitamin B12, ferritin, and vitamin D levels in patients with seborrheic dermatitis: A case-control study. 2022 , 56, 113-117	0
311	Effects of vitamin D supplementation on muscle function and recovery after exercise-induced muscle damage: A systematic review.	1
310	Early pregnancy vitamin D status and risk of select congenital anomalies in the National Birth Defects Prevention Study.	0
309	The Association Between Vitamin D Level and Chest Pain, Anxiety, and Fatigue in Patients With Coronary Artery Disease. 105477382211263	0
308	Standard and high dose ergocalciferol regimens for treatment of hypovitaminosis D in epileptic children and adolescents. 2022 ,	0
307	Prevalence, trend, and predictor analyses of vitamin D deficiency in the US population, 2001â2018. 9,	1
306	Vitamin D status and determinants in Indian children and adolescents: a multicentre study. 2022 , 12,	2
305	Continuous manufacturing of vitamin D3 and iron enriched granules by means of a novel twin-screw dry granulation process. 2022 , 412, 117975	0
304	Compounding vulnerabilities: Syndemics and the social determinants of disease in the past. 2022 , 39, 35-49	0
303	Effect of vitamin D (25-OH D3) concentration on the course and outcomes of COVID-19 in intensive care patients. 2022 , 30	0
302	Impact of Specific Diets and Nutritional Supplements on Cardiovascular Diseases. 2022 , 331-355	0
301	Vitamin D Deficiency in Muscle. 2022 , 179-188	0
300	Lactose Malabsorption. 2022 , 229-260	0
299	Vitamin D concentrations and their relationship with iron parameters in patients with chronic kidney disease. 35,	0
298	Vitamins and Minerals. 2022 ,	0
297	The Effects of Race on Acute Kidney Injury. 2022 , 11, 5822	2
296	A Single Oral Vitamin D3 Bolus Reduces Inflammatory Markers in Healthy Saudi Males. 2022 , 23, 11992	1

295	The variation of the systemic immune-inflammation index in patients with Vitamin D deficiency.	0
294	Acute kidney injury is associated with soluble VCAM-1 levels and short-term mortality in ischemic stroke patients.	0
293	Determinants of poor sleep quality in adults during the coronavirus disease pandemic: COVID-Inconfidentes, a population-based study.	0
292	Association between Maternal Vitamin D Intake and Infant Allergies: The Japan Environment and Children's Study. 2022 , 68, 375-382	2
291	Vitamin D in Cancer Prevention: Gaps in Current Knowledge and Room for Hope. 2022 , 14, 4512	3
290	ST-Segment Elevation in Conditions of Non-cardiovascular Origin Mimicking an Acute Myocardial Infarction: A Narrative Review. 2022 ,	0
289	Vitamin D Concentration and Motoric Cognitive Risk in Older Adults: Results from the Gait and Alzheimer Interactions Tracking (GAIT) Cohort. 2022 , 19, 13086	0
288	Vitamin D, the immune system, and its relationship with diseases. 2022 , 70,	0
287	Mineral Bone Disorders in Kidney Disease Patients: The Ever-Current Topic. 2022 , 23, 12223	0
286	Vitamin D deficiency in dengue fever patients' coinfecting with H. pylori in Pakistan. A case-control study. 10,	0
285	Hereditary Metabolic Bone Diseases: A Review of Pathogenesis, Diagnosis and Management. 2022 , 13, 1880	3
284	Relationship between Maternal Vitamin D Levels and Adverse Outcomes. 2022 , 14, 4230	1
283	Skeletal Complications. 1-14	0
282	Association between Serum Vitamin D and Irritable Bowel Syndrome Symptoms in a Sample of Adults. 2022 , 14, 4157	1
281	A cross-sectional study on the effect of dietary zinc intake on the relationship between serum vitamin D3 and HOMA-IR. 9,	0
280	Preoperative Vitamin D Level is Associated with Acute Pain After Video-Assisted Thoracoscopic Surgery: A Retrospective Cohort Study. Volume 15, 3189-3196	0
279	Vitamin D regulates transepithelial acid secretion in zebrafish (Danio rerio) larvae. 9,	0
278	Free, bioavailable 25-hydroxyvitamin D levels and their association with diabetic ketoacidosis in children with type 1 diabetes at diagnosis. 13,	0

277	Downregulation of the vitamin D receptor expression during acute gastrointestinal graft versus host disease is associated with poor outcome after allogeneic stem cell transplantation. 13,	0
276	Real-world evidence for the effectiveness of vitamin D supplementation in reduction of total and cause-specific mortality.	0
275	Prevalence and clinical association of sarcopenia among Thai patients with systemic sclerosis. 2022 , 12,	0
274	Association of Preoperative Vitamin D Deficiency With Retear Rate and Early Pain After Arthroscopic Rotator Cuff Repair: A Retrospective Cohort Study. 2022 , 10, 232596712211303	0
273	High prevalence of Vitamin D deficiency in HIV-infected individuals in comparison with the general population across Punjab province, Pakistan. 2022 , 103484	1
272	Comparison between liquid chromatography-tandem mass spectrometry and immunoassay methods for measurement of plasma 25 (OH) vitamin D. 2022 ,	0
271	The association of serum vitamin D with incident diabetes in an African American population. 2022 , 12,	1
270	A Review: Highlighting the Links between Epigenetics, COVID-19 Infection, and Vitamin D. 2022 , 23, 12292	1
269	Association between Pre-Operative 25-Hydroxy Vitamin D Deficiency and Surgical Site Infection after Right Hemicolectomy Surgery.	0
268	Vitamin D deficiency and SARS-CoV-2 infection: Big-data analysis from March 2020 to March 2021. D-COVID study.	0
267	The relationship between ulcerative colitis activity and vitamin D, mean platelet volume and platelet distribution width. 2022 , 4, 374-379	0
266	Effects of Vitamin D on Satellite Cells: A Systematic Review of In Vivo Studies. 2022 , 14, 4558	0
265	Effect of vitamin and mineral supplementation on nutritional status in children with chronic kidney disease: Protocol for a systematic review and meta-analysis. 2022 , 101, e31518	0
264	Vitamin D and the Central Nervous System: Causative and Preventative Mechanisms in Brain Disorders. 2022 , 14, 4353	1
263	The Roles of Vitamins in Diabetic Retinopathy: A Narrative Review. 2022 , 11, 6490	0
262	Food portion sizes and their relationship with energy, and nutrient intakes in adolescents: the HELENA study.. 2022 , 111893	1
261	The effect of cigarette smoking on the serum levels of calcium and 25 hydroxy vitamin D in patients with postmenopausal osteoporosis. 2022 ,	0
260	The role of vitamin D on redox regulation and cellular senescence. 2022 , 193, 253-273	2

259	Denosumab biosimilar (LY06006) in Chinese postmenopausal osteoporotic women: A randomized, double-blind, placebo-controlled, multicenter phase III study. 2023 , 38, 117-125	0
258	CONTENT OF VITAMIN D IN PATIENTS WITH LIVER CIRRHOSIS. 2012 , 108-111	0
257	WIELOKIERUNKOWE DZIAŁANIE WITAMINY D. 2014 , 12, 1-6	1
256	Vitamin D deficiency in sera of patients with hyperuricemia. 2022 ,	0
255	Serum Vitamin D and Bone Mineral Density in Children with Growing Pain in a Tertiary Hospital of Bangladesh. 2022 , 12, 815-826	0
254	Evaluation of 25-hydroxyvitamin D (25(OH)D) levels before and during the COVID-19 pandemic: a cross-sectional study and trend analysis involving 86,772 samples.	0
253	The Effect of Vitamin D Level on Parathyroid Hormone and Alkaline Phosphatase. 2022 , 12, 2828	0
252	Bifidobacterium lactis Probio-M8 improves bone metabolism in patients with postmenopausal osteoporosis, possibly by modulating the gut microbiota.	0
251	Sleep patterns modify the association of 25(OH)D with poor cardiovascular health in pregnant women. 9,	0
250	Vitamin D in the prevention or treatment of COVID-19. 1-18	1
249	Vitamin D role in hepatitis B: focus on immune system and genetics mechanism. 2022 , 8, e11569	0
248	Vitamin D levels among children, adolescents, adults, and elders in Pakistani population: a cross-sectional study. 2022 , 22,	0
247	EVALUATION OF SERUM VITAMIN D LEVELS ACCORDING TO SEASON, AGE, AND GENDER IN MARDIN PROVINCE AND ITS SURROUNDINGS.	0
246	Association between vitamin D supplementation and fracture incidence in community-dwelling older adults: an updated systematic review and meta-analysis of randomized controlled trials.	0
245	Association between serum vitamin D levels and visceral adipose tissue among adolescents: a cross-sectional observational study in NHANES 2011-2015. 2022 , 22,	1
244	Optimal Serum 25(OH)D Level and Vitamin D Intake in Young Korean Women. 2022 , 14, 4845	1
243	Vitamin D deficiency in children with severe disabilities under limited ultraviolet exposure.	0
242	Novel CYP11A1-Derived Vitamin D and Lumisterol Biometabolites for the Management of COVID-19. 2022 , 14, 4779	1

- 241 Vitamin D deficiency in low-birth-weight infants in Uganda; a cross sectional study. **2022**, 17, e0276182 ○
- 240 Vitamin D Status and Potential Therapeutic Options in Critically Ill Patients: A Narrative Review of the Clinical Evidence. **2022**, 12, 2719 ○
- 239 Effect of vitamin D on brain development during ontogenesis: literature review. **2022**, 39, 69-79 ○
- 238 Impact of hypovitaminosis D on body weight, food intake parameters and hematological alterations in albino mice *Mus musculus*. **2022**, 36, 100465 ○
- 237 Effect of Two Vitamin D Repletion Protocols on 24-hour Urine Calcium in Patients with Recurrent Calcium Kidney Stones and Vitamin D Deficiency: A Randomized Clinical Trial. ○
- 236 Changes in Vitamin D Status in Korean Adults during the COVID-19 Pandemic. **2022**, 14, 4863 1
- 235 Age-related changes in Folliculogenesis and potential modifiers to improve fertility outcomes - A narrative review. **2022**, 20, 1
- 234 Vitamin D in the Treatment of Oral Lichen Planus: A Systematic Review. **2022**, 10, 2964 2
- 233 The efficacy of oral vitamin D supplements on fusion outcome in patients receiving elective lumbar spinal fusion—a randomized control trial. **2022**, 23, ○
- 232 The association between vitamin D status and sleep duration in school-aged children; the CASPIAN-V study. ○
- 231 Reply to Grant, W.B. Comment on Coelho-Junior et al. Protein Intake and Frailty in Older Adults: A Systematic Review and Meta-Analysis of Observational Studies. *Nutrients* 2022, 14, 2767–2777. **2022**, 14, 4881 ○
- 230 Vitamin D status among patients with chronic low back pain attending a tertiary care hospital: A cross-sectional study. **2022**, 37, 119 ○
- 229 Vitamin D: physiology, clinical applications, dietary sources, and requirements. **2022**, ○
- 228 The Role of Vitamin D in Anemia. **2022**, 195-204 ○
- 227 Metabolomics approach: Interpretation of changes in rat plasma metabolites after solifenacin treatment. 58, ○
- 226 Muscle plasticity is influenced by renal function and caloric intake through the FGF23-vitamin D axis. **2023**, 324, C14-C28 ○
- 225 COVID-19 infection and metabolic comorbidities: Mitigating role of nutritional sufficiency and drug nutraceutical combinations of vitamin D. **2023**, 31, 200179 ○
- 224 Effect of vitamin D metabolites on bone histomorphometry in healthy black and white women: An attempt to unravel the so-called vitamin D paradox in blacks. **2023**, 18, 101650 ○

223	Esclerosis múltiple en pacientes pediátricos: fisiopatología, diagnóstico y manejo. 2011 , 14, 167-179	0
222	Mechanisms of action of vitamin D in delaying aging and preventing disease by inhibiting oxidative stress. 2022 ,	1
221	Adolescent Running Injuries. 2022 ,	0
220	Incidencia de hipercalcemia maligna en carcinoma de pene. 2018 , 23,	0
219	Hypovitaminosis-D, Altered Mineral Status and Electrolytes in Severe Falciparum Malaria. 498-505	0
218	Effect of Vitamin D Supplementation on Postoperative Outcomes in Cardiac Surgery Patients: A Systematic Review. 2022 , 06, 195-200	1
217	The role of lower dose steroid therapy with vitamin D replacement in patients with idiopathic granulomatous mastitis. 2022 , 38, 250-254	0
216	Statin-Associated Muscle Symptoms Among New Statin Users Randomly Assigned to Vitamin D or Placebo.	0
215	The role of Vitamin D in the pathogenesis of some immune-mediated dermatoses. 2022 , 25, 323-332	0
214	Malignes Melanom und Adipositas: eine Übersichtsarbeit. 2022 , 16, 220-227	0
213	Knowledge and Practice of Pediatricians Regarding Hypovitaminosis D—Survey across 33 European Countries. 2022 , 9, 1831	0
212	Analysis of drug prescriptions of patients with atrial fibrillation in combination with chronic kidney disease for compliance with STOPP/START criteria. 2022 , 12-18	0
211	Association between Suboptimal 25-Hydroxyvitamin D Status and Overweight/Obesity in Infants: A Prospective Cohort Study in China. 2022 , 14, 4897	0
210	Interdictory contribution of Vitamin D to prevent corona virus infections. 2022 , 6, 073-081	0
209	Trends in vitamin D level and risk of vitamin D deficiency after gastrectomy for gastric cancer: a retrospective study of a single high-volume center experience. 2022 ,	0
208	Impact of Maternal Vitamin D Supplementation during Breastfeeding on Infant Serum Vitamin D Levels: A Narrative Review of the Recent Evidence. 2022 , 9, 1863	0
207	Predictive value of C-reactive protein for disease severity and survival in COVID-19 patients: a systematic review and meta-analysis.	0
206	Behavioral and Dietary Habits That Could Influence Both COVID-19 and Non-Communicable Civilization Disease Prevention—What Have We Learned Up to Now?. 2022 , 58, 1686	1

- 205 Position Statement: Vitamin D Intake to Prevent Osteoporosis and Fracture in Adults. **2022**, 29, 205-215 ○
- 204 Dietary vitamin D and calcium and periodontitis: A population-based study. 9, ○
- 203 The genetic and epigenetic contributions to the development of nutritional rickets. 13, ○
- 202 Evaluating the effect of atorvastatin exposure and vitamin D levels on lipid outcomes in people with HIV -1 with suppressed HIV -1 RNA and LDL cholesterol <130 mg/ dL. ○
- 201 Vitamin D Presented In Vitro Immunomodulatory Property on T Lymphocyte-Related Cytokines in Systemic Lupus Erythematosus. ○
- 200 Impact of daily vitamin D3 supplementation on the risk of vitamin D deficiency with the interaction of rs2282679 in vitamin D binding protein gene (GC) among overweight and obese children and adolescents: A one-year randomized controlled trial. 9, ○
- 199 Vitamin D pathway gene variation rs3740165 is associated with serological uric acid levels in healthy Chinese women. 13, ○
- 198 Does BMI Modify the Association between Vitamin D and Pulmonary Function in Children of the Mild Asthma Phenotype?. **2022**, 19, 16768 ○
- 197 The Role of Preoperative Vitamin D in Spine Surgery. ○
- 196 Bioactive role of vitamins as a key modulator of oxidative stress, cellular damage and comorbidities associated with spinal cord injury (SCI). 1-18 ○
- 195 Gut microbiota and fecal metabolic signatures in rat models of disuse-induced osteoporosis. 12, ○
- 194 Maternal Vitamin D Levels during Pregnancy and Offspring Psychiatric Outcomes: A Systematic Review. **2023**, 24, 63 1
- 193 Association Between Serum 25(OH)D and Risk of All-Cause Mortality in Adults with Prior Cardiovascular Disease: A Cohort Study From NHANES 2007-2018. ○
- 192 Vitamin D Metabolic Pathway Components in Orthopedic Patients—Systematic Review. **2022**, 23, 15556 ○
- 191 False Negative Effect of High Triglyceride Concentration on Vitamin D Levels: A Big Data Study. ○
- 190 Vitamin D deficiency in patients with diabetes and its correlation with water fluoride levels. ○
- 189 Parameters of Vitamin D Metabolism in Patients with Hypoparathyroidism. **2022**, 12, 1279 ○
- 188 The Relationship Between Time Until Full Weight Bearing After Hip Fractures and Vitamin D Levels in Patients Aged 50 Years and Above. **2022**, ○

187	Combined Vitamin D and Magnesium Supplementation Does Not Influence Markers of Bone Turnover or Glycemic Control: A Randomized Controlled Clinical Trial. 2022,	0
186	Discovery of genomic loci associated with sleep apnoea risk through multi-trait GWAS analysis with snoring.	1
185	Interaction of Vitamin D with Peptide Hormones with Emphasis on Parathyroid Hormone, FGF23, and the Renin-Angiotensin-Aldosterone System. 2022, 14, 5186	0
184	Vitamin D and Healthcare Service Utilization in Children: Insights from a Machine Learning Approach. 2022, 11, 7157	1
183	Understanding the role of "sunshine vitamin D" in Parkinson's disease: A review. 13,	1
182	Assessment of Vitamin D Status in Slovenian Premenopausal and Postmenopausal Women, Using Total, Free, and Bioavailable 25-Hydroxyvitamin D (25(OH)D). 2022, 14, 5349	0
181	Vitamin D Supplementation Has No Impact on Cardiorespiratory Fitness, but Improves Inflammatory Status in Vitamin D Deficient Young Men Engaged in Resistance Training. 2022, 14, 5302	0
180	Optimal 25-OH-Vitamin D Level in Children Derived From Biochemical Parameters.	0
179	The role of vitamin D in periodontal health and disease.	1
178	Metabolic and Genetic Association of Vitamin D with Calcium Signaling and Insulin Resistance.	0
177	Preoperative vitamin D level is significantly associated with hypocalcemia after total thyroidectomy. 2022, 23,	0
176	Longitudinal changes in vitamin D concentrations and the association with type 2 diabetes mellitus: the Tromsø Study.	0
175	Efficacy of plain cholecalciferol versus ergocalciferol in raising serum vitamin D level in Thai female healthcare workers. 2022, 8, 145-151	0
174	The correlation between serum 25-hydroxy-vitamin D levels and anti-SARS-CoV-2 S-RBD IgG and neutralizing antibody levels among cancer patients receiving COVID-19 vaccines. 9,	0
173	Fortification by design: A rational approach to designing vitamin D delivery systems for foods and beverages.	0
172	Einfluss von Pubertät und Hormonen auf die Knochenentwicklung.	0
171	The influence of vitamin D and iron on thyroid function and thyroid autoimmunity. 2022, 27, 64-102	0
170	The Association of Vitamin D Status with Mild Cognitive Impairment and Dementia Subtypes: A Cross-Sectional Analysis in Dutch Geriatric Outpatients. 2023, 1-11	0

- 169 Does the VDR gene polymorphism influence the efficacy of denosumab therapy in postmenopausal osteoporosis?. 13, 0
- 168 Is Vitamin D3 a Worthy Supplement Protecting against Secondary Infections in Dogs with Atopic Dermatitis?. **2023**, 12, 145 0
- 167 Pleurotus eryngii ChipsâChemical Characterization and Nutritional Value of an Innovative Healthy Snack. **2023**, 12, 353 1
- 166 Metabolic bone health considerations in giant cell arteritis and polymyalgia rheumatica. **2023**, 19, 174550572211473 1
- 165 Improving vitamin D content in pork meat by UVB biofortification. **2023**, 109115 1
- 164 Longitudinal Assessment of Serum 25-Hydroxyvitamin D Levels during Pregnancy and PostpartumâAre the Current Recommendations for Supplementation Sufficient?. **2023**, 15, 339 0
- 163 What is the impact of vitamin D supplementation on glycemic control in people with type-2 diabetes: a systematic review and meta-analysis of randomized controlled trails. **2023**, 23, 0
- 162 Vitamin D Knowledge and Awareness Is Associated with Physical Activity among Adults: A Cross-Sectional Survey. **2023**, 20, 1601 0
- 161 Dry Eye Disease: What Is the Role of Vitamin D?. **2023**, 24, 1458 0
- 160 Associations between Vitamin D Deficiency and Carbohydrate Intake and Dietary Factors in Taiwanese Pregnant Women. **2023**, 59, 107 0
- 159 Prevalence, risk factor and outcome in middle-aged and elderly population affected by hemiplegic shoulder pain: An observational study. 13, 0
- 158 Vitamin D and neurodegenerative diseases. **2023**, e12877 0
- 157 Role of Vitamin D Deficiency in the Pathogenesis of Cardiovascular and Cerebrovascular Diseases. **2023**, 15, 334 3
- 156 Research Trends of Vitamin D Metabolism Gene Polymorphisms Based on a Bibliometric Investigation. **2023**, 14, 215 0
- 155 âNo Shoes. No Shirt. No Thrombus.âCould Vitamin D Levels Change the Tune for Patients With Antiphospholipid Syndrome?. **2023**, 20, 0
- 154 Vitamin D Supply of Multivitamins Commercialized Online by Amazon in Western and Southern Europe: A Labeling Analysis. **2023**, 15, 326 0
- 153 Vitamin D deficiency in pregnancy and the risk of preterm birth: a nested case-control study. 0
- 152 Forgotten and found: A case of childhood rickets in the 19th-century settler village of Heuvelton, New York. **2023**, 40, 77-86 0

- 151 Vitamin D deficiency during the perioperative period increases the rate of hardware failure and the need for revision fusion in adult patients undergoing single-level lumbar spine instrumentation surgery. **2023**, 13, 100197 ○
- 150 Vitamin D, VDR and VDBP Levels Correlate with Anti-inflammatory Cytokine Profile in FMS Patients. ○
- 149 Vitamin D Supplementation of 7â 8 Years Old Children from Different Geographical Areas (48â 52° North Latitude): Cross Sectional Study. ○
- 148 Vitamin D deficiency and associated factors among antenatal care attending pregnant women in Sodo town, South Ethiopia: A facility-based cross-sectional study. **2022**, 17, e0279975 ○
- 147 Relationship between periodontal disease and vitamin D. **2022**, 3, 381-385 ○
- 146 Vitamin D Deficiency in Both Oral and Systemic Manifestations in SARS-CoV-2 Infection: Updated Review. **2023**, 59, 68 1
- 145 Vitamin D Supplementation Impacts Systemic Biomarkers of Collagen Degradation and Copper Metabolism in Patients With Keratoconus. **2022**, 11, 16 1
- 144 Inadequacy of Vitamin D Does Not Interfere with Body Weight Loss in Women of Reproductive Age after Roux-en-Y Gastric Bypass. **2023**, 11, 86 ○
- 143 Evaluation of Vitamin D Levels in Fibromyalgia Patients and the Relation to Functional Status. **2022**, 6, 317-322 ○
- 142 Prevalence of osteoporosis and associated risk factors among postmenopausal women: A cross-sectional study from Northern India. **2022**, 13, 206 ○
- 141 Serum vitamin-D level and major depressive disorder in Upper Egypt. **2022**, 43, 134 ○
- 140 Evaluation of the response given to the vitamin D treatment in patients with osteomalacia. 124-131 ○
- 139 Outcomes of vitamin D3 supplementation on serum 25-hydroxy vitamin D in male runners: a randomized controlled trial. **2023**, 181, ○
- 138 The One-Hundred-Year Anniversary of the Discovery of the Sunshine Vitamin D3: Historical, Personal Experience and Evidence-Based Perspectives. **2023**, 15, 593 ○
- 137 Vitamin D levels in the assessment of Crohn's disease activity and their relation to nutritional status and inflammation. ○
- 136 Risk perception of sun exposure and knowledge of vitamin D among the healthcare providers in a high-risk country: a cross-sectional study. **2023**, 23, ○
- 135 Effectiveness of a vitamin D regimen in deficient multiple myeloma patients and its effect on peripheral neuropathy. **2023**, 31, ○
- 134 Vitamin D intake and all-cause and cause-specific mortality in Japanese men and women: the Japan Public Health Center-based prospective study. ○

- 133 Serum 25-hydroxyvitamin D status of a large Chinese population from 30 provinces by LC-MS/MS measurement for consecutive 3 years: differences by age, sex, season and province. 1
- 132 25-Hydroxy-Vitamin D and Risk of Recurrent Stroke: A Dose Response Meta-Analysis. **2023**, 15, 512 0
- 131 Disrupted metabolic signatures in amniotic fluid associated with increased risk of intestinal inflammation in cesarean section offspring. 14, 0
- 130 Vitamin D and estrogen steroid hormones and their immunogenetic roles in Infectious respiratory (TB and COVID-19) diseases. **2023**, 46, 0
- 129 24,25-Dihydroxy Vitamin D and Vitamin D Metabolite Ratio as Biomarkers of Vitamin D in Chronic Kidney Disease. **2023**, 15, 578 1
- 128 Association between vitamin D level and respiratory distress syndrome: A systematic review and meta-analysis. **2023**, 18, e0279064 0
- 127 Serum Vitamin D Level and Gut Microbiota in Women. **2023**, 11, 351 0
- 126 25-Hydroxyvitamin-D deficiency in chronic kidney disease stages III, IV, and V in South Asian population: a retrospective cohort. **2023**, 11, 205031212211486 0
- 125 Vitamin D new therapy for breast cancer prevention. **2023**, 1-21 0
- 124 Genetic Variations of the Vitamin D Metabolic Pathway and COVID-19 Susceptibility and Severity: Current Understanding and Existing Evidence. **2023**, 11, 400 0
- 123 Determinants and Effects of Vitamin D Supplementation in Postmenopausal Women: A Systematic Review. **2023**, 15, 685 0
- 122 Molecular Influence of Resiniferatoxin on the Urinary Bladder Wall Based on Differential Gene Expression Profiling. **2023**, 12, 462 0
- 121 Relationships for vitamin D with childhood height growth velocity and low bone mineral density risk. 10, 0
- 120 Simultaneous Ultra-high-performance Liquid Chromatography for the Determination of Vitamin A and Other Fat-soluble Vitamins to Assess Nutritional Status. **2012**, 355-378 0
- 119 Effect of vitamin D3 and guanidinoacetic acid on performance, some physiological parameters, carcass characteristics and behavior of broilers affected by lactic acidosis. **2022**, 13, 10-21 0
- 118 Vitamin D status in ANCA-associated vasculitis. **2022**, 7, 0
- 117 Disorders of Bone Mineral Metabolism in Chronic Kidney Disease. **2023**, 1631-1668 0
- 116 Nutrition and the Upper Respiratory Tract. **2023**, 179-183 0

- 115 Vitamin D as a Shield against Aging. **2023**, 24, 4546
- 114 A path analysis to investigate the interaction between serum, urinary and demographic factors influencing urine calcium in kidney stone formers.
- 113 The Role of Vitamin D in Autoimmune Thyroid Diseases: A Narrative Review. **2023**, 12, 1452
- 112 Development and Validation of Vitamin D- Food Frequency Questionnaire for Moroccan Women of Reproductive Age: Use of the Sun Exposure Score and the Method of Triad Model. **2023**, 15, 796
- 111 Does vitamin D affect strength and speed characteristics and testosterone concentration in elite young track and field athletes in the North European summer?. **2023**, 22,
- 110 The role of single nucleotide variant rs3819817 of the Histidine Ammonia-Lyase gene and 25-Hydroxyvitamin D on bone mineral density, adiposity markers, and skin pigmentation, in Mexican population.
- 109 Maternal vitamin D levels and male reproductive health: a population-based follow-up study.
- 108 Correlation between meteorological factors and vitamin D status under different season. **2023**, 13,
- 107 Effect of Prophylactic Vitamin D Supplementation on Postoperative Pain and Sedation in Children with Mental Motor Retarded Who Undergoing Dental Treatment Introduction. **2023**, 6, 67-74
- 106 Supplementation of hyaluronic acid injections with vitamin D improve knee function by attenuating synovial fluid oxidative stress in osteoarthritis patients with vitamin D insufficiency. 10,
- 105 Vitamin D, Cholesterol, and DXA Value Relationship with Bimaxillary Cone Beam CT Values. **2023**, 12, 2678
- 104 Vitamin D in Depression: A Potential Bioactive Agent to Reduce Suicide and Suicide Attempt Risk. **2023**, 15, 1765
- 103 Preventative Care in Scleroderma. **2023**, 49, 411-423
- 102 Healthy eating index and bone health markers in adults with metabolically healthy and unhealthy obese phenotypes. **2023**, 32, 200186
- 101 Trichoscopy pattern and evaluation of serum vitamin D status in alopecia areata. **2023**, 42, 103510
- 100 Association of serum vitamin D status with serum pro-inflammatory cytokine levels and clinical severity of fibromyalgia patients. **2023**, 55, 71-75
- 99 Black skin color but not VDR gene represent a risk factor for low serum levels of vitamin D in self-declared black individuals. **2023**, 55, 230-237
- 98 Gene-environment interaction in the association of residential greenness and 25(OH) vitamin D. **2023**, 327, 121519

- 97 Prevalence of Vitamin D Deficiency in Patients With Charcot Arthropathy: A Single-Center Analysis. **2022**, 6, ○
- 96 Draft of clinical guidelines for the diagnosis and treatment of primary hyperparathyroidism in adult patients. **2023**, 16, 5-54 ○
- 95 UV radiation and air pollution as drivers of major autoimmune conditions. **2023**, 224, 115449 ○
- 94 Improvement in the mobility of a patient with fibroblast growth factor 23-related hypophosphatemic osteomalacia and decompensated liver cirrhosis in response to burosumab: a case report. **2022**, ○
- 93 Vitamin D Deficiency and Chronic Widespread Pain. 104-111 ○
- 92 Issues of diagnostics and treatment of vitamin D deficiency in older patients. **2023**, 3, 230-245 ○
- 91 The national health program for vitamin D supplementation in a developing country. **2023**, 54, 52-59 ○
- 90 Effect of Vitamin D3 Supplementation vs. Dietary Hygienic Measures on SARS-CoV-2 Infection Rates in Hospital Workers with 25-Hydroxyvitamin D3 [25(OH)D3] Levels ≥ 20 ng/mL. **2023**, 11, 282 ○
- 89 Factors Associated with Potentially Inappropriate Screening for Vitamin D Deficiency among Women in Medically Underserved Regions of West Texas. **2023**, 12, 993 ○
- 88 Seguridad y eficacia de una nueva pauta de suplementaci3n en pacientes con fibrosis qu3stica e insuficiencia de vitamina D. **2023**, 98, 257-266 ○
- 87 Influence of Vitamin D supplementation on reproductive outcomes of infertile patients: a systematic review and meta-analysis. **2023**, 21, ○
- 86 Effects of Vitamin D on Cardiovascular Risk and Oxidative Stress. **2023**, 15, 769 1
- 85 Genomic or Non-Genomic? A Question about the Pleiotropic Roles of Vitamin D in Inflammatory-Based Diseases. **2023**, 15, 767 ○
- 84 Vitamin D Deficiency: An Underestimated Factor in Sepsis?. **2023**, 24, 2924 ○
- 83 Is the vitamin D status of patients with COVID-19 associated with reduced mortality? A systematic review and meta-analysis. **2023**, ○
- 82 Vitamin D Inadequacy Affects Skeletal Muscle Index and Physical Performance in Lumbar Disc Degeneration. **2023**, 24, 3152 ○
- 81 Associations of serum 25(OH)D levels with physical performance and anabolic hormones in young men. 14, ○
- 80 Vitamin D for the management of asthma. **2023**, 2023, ○

- 79 Association between vitamin D concentration and delirium in hospitalized patients: A meta-analysis. **2023**, 18, e0281313 ○
- 78 Vitamin D: determinants of status, indications for testing and knowledge in a convenience sample of Irish adults. 1-11 ○
- 77 Association between calcium and vitamin D in geriatric patients hospitalized for Covid-19: Results from the GERIA-COVID study. ○
- 76 Serum 25-hydroxyvitamin D and hyaluronic acid levels as markers of fibrosis in patients with chronic liver disease at the main tertiary referral hospital in Ghana: A case-control study design. **2023**, 6, ○
- 75 Vitamin D and adolescent idiopathic scoliosis, should we stop the hype? A cross-sectional observational prospective study based on a geometric morphometrics approach. **2023**, 32, 1132-1139 ○
- 74 Vitamin D intake and status in Ireland: a narrative review. 1-15 ○
- 73 Long-Term Changes of Positive Anomalies of Erythema-Effective UV Irradiance Associated with Low Ozone Events in Germany 1983-2019. **2023**, 10, 31 ○
- 72 Vitamin D - Risk Factor for Bone Fractures in Children: A Population-Based Prospective Case-Control Randomized Cross-Sectional Study. **2023**, 20, 3300 ○
- 71 Genetic correlates of vitamin D-binding protein and 25-hydroxyvitamin D in neonatal dried blood spots. **2023**, 14, ○
- 70 Reduced Peak Bone Mass in Young Adults With Low Motor Competence. ○
- 69 The association between vitamin D deficiency and risk of renal event: Results from the Korean cohort study for outcomes in patients with chronic kidney disease (KNOW-CKD). 10, ○
- 68 Changes in Bone Turnover Markers after Roux-en-Y Gastric Bypass Versus Sleeve Gastrectomy: a Systematic Review and Meta-Analysis. **2023**, 33, 1259-1269 ○
- 67 The Role of Microbiota-Derived Vitamins in Immune Homeostasis and Enhancing Cancer Immunotherapy. **2023**, 15, 1300 ○
- 66 Encapsulation in Amylose Inclusion Complex Enhances the Stability and Release of Vitamin D. **2023**, 15, 1111 ○
- 65 Evaluation of the Association of VDR rs2228570 Polymorphism with Elite Track and Field Athletes' Competitive Performance. **2023**, 11, 681 ○
- 64 Prevention and Management of Osteoporosis Through Exercise. **2023**, 273-288 ○
- 63 Associations of Plasma 25-Hydroxy Vitamin D and Dietary Vitamin D Intake with Insulin Resistance in Healthy Japanese Women. **2023**, 69, 46-52 ○
- 62 Bioavailability of vitamin D biofortified pork meat: results of an acute human crossover study in healthy adults. **2023**, 74, 279-290 1

- 61 High Vitamin D Level in Female Mice Increases the Number of Live Fetuses. **2023**, 69, 1-6 ○
- 60 Latest Knowledge on the Role of Vitamin D in Hypertension. **2023**, 24, 4679 ○
- 59 Vitamin D: immune function, inflammation, infections and auto-immunity. 1-11 ○
- 58 Neuroinflammation in Alzheimer's disease: potential beneficial effects of vitamin D. **2023**, 38, 819-829 ○
- 57 Calcifediol: a review of its pharmacological characteristics and clinical use in correcting vitamin D deficiency. ○
- 56 The diagnostic laboratory tests in rheumatic diseases. **2023**, 113-148 ○
- 55 Serum Parathyroid Hormone and Vitamin D Levels as Predictors of Hypocalcemia after Total/ Near Total Thyroidectomy. ○
- 54 Association of sun exposure and seasonality with vitamin D levels in Brazilian children and adolescents. 41, ○
- 53 Sex Differences in Serum 25-hydroxyvitamin D Reflect Differences in 25-hydroxyvitamin D₃ Levels but not in D₂ Levels. **2023**, 73, 15-21 ○
- 52 Association between Serum Magnesium and Fractures: A Systematic Review and Meta-Analysis of Observational Studies. **2023**, 15, 1304 ○
- 51 The influence of physiological and lifestyle factors on essential mineral element isotopic compositions in the human body: implications for the design of isotope metallomics research. **2023**, 15, ○
- 50 Evaluation of patient profiles, treatment paradigms and clinical efficacy, and safety outcomes in adult patients with vitamin D deficiency or insufficiency in India: A multicenter, prospective, non-interventional study. 12, 250 ○
- 49 Polycystic ovary syndrome and 25-hydroxyvitamin D: A bidirectional two-sample Mendelian randomization study. 14, ○
- 48 Vitamin D, Cellular Senescence and Chronic Kidney Diseases: What Is Missing in the Equation?. **2023**, 15, 1349 ○
- 47 Vitamin D Status and Psoriatic Arthritis: Association with the Risk for Sacroiliitis and Influence on the Retention Rate of Methotrexate Monotherapy and First Biological Drug Survival—A Retrospective Study. **2023**, 24, 5368 ○
- 46 Safety and efficacy of a new supplementation protocol in patients with cystic fibrosis and vitamin D deficiency. **2023**, 98, 257-266 ○
- 45 Vitamin D3 Supplementation: Comparison of 1000 IU and 2000 IU Dose in Healthy Individuals. **2023**, 13, 808 ○
- 44 Association of Serum 25-Hydroxyvitamin D and Vitamin D Intake with the Prevalence of Metabolic Syndrome in Korean Adults: 2013–2014 Korea National Health and Nutrition Examination Survey. **2023**, 13, 3748 ○

- 43 Vitamin D in pediatric age: Current evidence, recommendations, and misunderstandings. 10, ○
- 42 Vitamin D levels in seven non-identical occupational groups entail redefining of existing vitamin D deficiency diagnostic cut off level for native Bangladeshi population. 1-16 ○
- 41 Insulin Resistance and Bone Metabolism Markers in Women with Polycystic Ovary Syndrome: A Cross-Sectional Study on Females from the Islamic University Medical Center. **2023**, 59, 593 ○
- 40 Global and regional prevalence of vitamin D deficiency in population-based studies from 2000 to 2022: A pooled analysis of 7.9 million participants. 10, ○
- 39 Evaluation of the effect and predictive role of vitamin D and vitamin D receptor expression in CD4 + , CD8 + , CD14 + , CD56 + cells on the development of chronic rejection and graft functions in kidney transplant patients. ○
- 38 Prevalence and Relevance of Vitamin D Deficiency in Newly Diagnosed Breast Cancer Patients: A Pilot Study. **2023**, 15, 1450 ○
- 37 New Onset Multiple Sclerosis Post-COVID-19 Vaccination and Correlation With Possible Predictors in a Case-Control Study. **2023**, ○
- 36 VITAMIN D3 OIL AND WATER SOLUTION, PREPARATION AND USE IN CASE OF DEFICIENCY. **2023**, 2, 39-42 ○
- 35 The Role of Vitamin D As a Biomarker in Trauma. **2023**, 651-674 ○
- 34 AVALIAÇÃO DO CONHECIMENTO E CONSUMO DA VITAMINA D DURANTE A PANDEMIA ENTRE ADOLESCENTES. **2023**, 3, 2367-2401 ○
- 33 Polymorphisms in VDR, CYP27B1, CYP2R1, GC and CYP24A1 Genes as Biomarkers of Survival in Non-Small Cell Lung Cancer: A Systematic Review. **2023**, 15, 1525 ○
- 32 Perspective Chapter: Ovarian Reproductive Aging and Rejuvenation Strategies. ○
- 31 Interplay of Vitamin D and SIRT1 in Tissue-Specific MetabolismâPotential Roles in Prevention and Treatment of Non-Communicable Diseases Including Cancer. **2023**, 24, 6154 ○
- 30 Vitamin D and Chronic Kidney Disease Association with Mineral and Bone Disorder: An Appraisal of Tangled Guidelines. **2023**, 15, 1576 ○
- 29 Effect of vitamin D status on adult COVID-19 pneumonia induced by Delta variant: A longitudinal, real-world cohort study. 10, ○
- 28 Biological sciences underpinning biomechanics. **2023**, 391-493 ○
- 27 Decreased Levels of Vitamin D in Bipolar Patients. **2023**, 13, 883 ○
- 26 Evaluation of cognitive function, serum 25-hydroxyvitamin D, and Vitamin D binding protein levels in chronic obstructive pulmonary disease: A caseâcontrol study. **2023**, 8, 14 ○

- 25 Osteoporosis Prevention and Treatment. **2023**, 587-598 ○
- 24 Vitamin D and Calcium Supplementation and Urolithiasis: A Controversial and Multifaceted Relationship. **2023**, 15, 1724 ○
- 23 Effect of the serum 25-hydroxyvitamin D level on risk for short-term residual dizziness after successful repositioning in benign paroxysmal positional vertigo stratified by sex and onset age. 14, ○
- 22 A certain protective effect of vitamin D against dental caries in US children and youth: A cross-sectional study. ○
- 21 Association of vitamin D metabolites with arteriovenous fistula function in hemodialysis patients: A single center study. ○
- 20 An Analysis of the Nutritional Adequacy of Mass-Marketed Vegan Recipes. **2023**, ○
- 19 Comparison of the Effect of Oral Versus Parenteral Vitamin D on Serum Levels of Vitamin D in Premature Infants with Vitamin D Deficiency. **2023**, 14, ○
- 18 Impact of vitamin D receptor gene polymorphisms (TaqI and BsmI) on the incidence and severity of coronary artery disease: a report from southern Iran. **2023**, 23, ○
- 17 The association between vitamin D level and ICU mortality in COVID-19 patients: a single center survey. **2023**, 6, 336-341 ○
- 16 Influence of maternal socioeconomic deprivation and living environment on newborn bloodspot 25-hydroxyvitamin D levels. 13, ○
- 15 Role of complementary and alternative medicine in polycystic ovary syndrome. **2024**, 171-180 ○
- 14 An Integrated Approach to Skeletal Muscle Health in Aging. **2023**, 15, 1802 ○
- 13 Relationship between Vitamin D and Immunity in Older People with COVID-19. **2023**, 20, 5432 ○
- 12 Vitamin D is associated with visual memory in young northern adolescents. 1-12 ○
- 11 Impact of vitamin D deficiency in relation to the clinical outcomes of hospitalized COVID-19 patients. 12, 394 ○
- 10 The Relationship Between Serum 25-Hydroxyvitamin D Levels and Osteoporosis in Postmenopausal Women. Volume 18, 619-627 ○
- 9 Frequency of Vitamin D Receptor Gene Polymorphisms in a Population with a very High Prevalence of Vitamin D Deficiency, Obesity, Diabetes and Hypertension. **2023**, 11, 1202 ○
- 8 Vitamin D supplementation and muscle power, strength and physical performance in older adults: a randomized controlled trial. **2023**, ○

- 7 A Systematic Review Assessing the Impact of Vitamin D Levels on Adult Patients with Lymphoid Malignancies. **2023**, 30, 4351-4364 ○
- 6 Influence of Strict Lockdown on Vitamin D Deficiency in Pregnant Women: A Word of Caution. **2023**, 15, 1972 ○
- 5 Changes in Bone Mineral Density and Levels of Bone Turnover Markers after Teriparatide Treatment in Patients with Osteoporotic Hip Fractures. **2023**, 58, 124 ○
- 4 Vitamin D and Autoimmune Rheumatic Diseases. **2023**, 13, 709 ○
- 3 THE INVESTIGATION OF THE EFFECTS OF VITAMIN D AND OMEGA 3 ON VENA CAVA. **2023**, 25, 100-106 ○
- 2 Association between serum 25(OH)D and risk of all-cause mortality in adults with prior cardiovascular disease: a cohort study from NHANES 2007-2018. **2023**, 23, ○
- 1 Vitamin D deficiency in pregnancy and the risk of preterm birth: a nested case-control study. **2023**, 23, ○