Vitamin D Deficiency and Risk of Cardiovascular Diseas

Circulation 117, 503-511

DOI: 10.1161/circulationaha.107.706127

Citation Report

#	Article	IF	Citations
2	Diabetes and the vitamin D connection. Current Diabetes Reports, 2008, 8, 393-398.	1.7	75
3	The link between vitamin D deficiency and systemic lupus erythematosus. Current Rheumatology Reports, 2008, 10, 273-280.	2.1	66
4	The health benefits of vitamin D greatly outweigh the health risks. BioEssays, 2008, 30, 506-507.	1.2	5
5	Vitamin D and Health: Perspectives From Mice and Man. Journal of Bone and Mineral Research, 2008, 23, 974-979.	3.1	195
6	Future health implications of prenatal and early-life vitamin D status. Nutrition Reviews, 2008, 66, 710-720.	2.6	87
7	Prevalence of Hypovitaminosis D in Cardiovascular Diseases (from the National Health and Nutrition) Tj ETQq1 1	0.78431 <i>-</i>	4 rggT/Over <mark>lo</mark>
8	Heliotherapie und Hightech: Altes Wissen in neuem Licht. KIM - Komplementare Und Integrative Medizin, Artztezeitschrift Fýr Naturheilverfahren, 2008, 49, 7-12.	0.0	1
9	Relationships of low serum vitamin D3with anthropometry and markers of the metabolic syndrome and diabetes in overweight and obesity. Nutrition Journal, 2008, 7, 4.	1.5	263
10	Lower Vitamin D Status May Explain the Higher Prevalence of Peripheral Arterial Disease Among African Americans. Journal of the American College of Cardiology, 2008, 52, 1432.	1.2	2
13	Protective and toxic effects of vitamin D on vascular calcification: Clinical implications. Molecular Aspects of Medicine, 2008, 29, 423-432.	2.7	88
14	Vitamin D and neurocognitive dysfunction: Preventing "Dâ€ecline?. Molecular Aspects of Medicine, 2008, 29, 415-422.	2.7	303
15	The vitamin D deficiency pandemic and consequences for nonskeletal health: Mechanisms of action. Molecular Aspects of Medicine, 2008, 29, 361-368.	2.7	330
16	Vitamin D Deficiency. Journal of the American College of Cardiology, 2008, 52, 1949-1956.	1.2	654
17	Vitamin D <sub>3</sub> Fortification, Quantification, and Long-Term Stability in Cheddar and Low-Fat Cheeses. Journal of Agricultural and Food Chemistry, 2008, 56, 7964-7969.	2.4	46
18	Baseline Serum 25-Hydroxy Vitamin D Is Predictive of Future Glycemic Status and Insulin Resistance. Diabetes, 2008, 57, 2619-2625.	0.3	525
19	Nutrition 101: physicians can no longer ignore the healing power of diet and nutritional supplements. Expert Review of Cardiovascular Therapy, 2008, 6, 593-596.	0.6	1
21	Association of Vitamin D Deficiency with Heart Failure and Sudden Cardiac Death in a Large Cross-Sectional Study of Patients Referred for Coronary Angiography. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3927-3935.	1.8	498
22	Prolapsed intervertebral disc. BMJ: British Medical Journal, 2008, 336, 1317-1318.	2.4	10

#	ARTICLE	IF	CITATIONS
23	Vitamin D-Mangel: Ein globales Gesundheitsproblem / Vitamin D deficiency: a global health problem. Laboratoriums Medizin, 2008, 32, 200-208.	0.1	2
24	Vitamin D deficiency: a global health problem 1. Laboratoriums Medizin, 2008, 32,	0.1	0
25	Vitamin D and Osteogenic Differentiation in the Artery Wall. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 1542-1547.	2.2	47
26	Serum 25-Hydroxyvitamin D Levels and the Prevalence of Peripheral Arterial Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1179-1185.	1.1	279
27	The "Sunshine Deficit―and Cardiovascular Disease. Circulation, 2008, 118, 1476-1485.	1.6	81
28	Heart Failure Is a Risk Factor for Orthopedic Fracture. Circulation, 2008, 118, 1946-1952.	1.6	136
29	Differences in vitamin D status as a possible contributor to the racial disparity in peripheral arterial disease. American Journal of Clinical Nutrition, 2008, 88, 1469-1477.	2.2	91
30	Treating migraine in the emergency department. BMJ: British Medical Journal, 2008, 336, 1320-1320.	2.4	4
31	Deficiency of sunlight and vitamin D. BMJ: British Medical Journal, 2008, 336, 1318-1319.	2.4	103
32	More evidence is needed before general supplementation. BMJ: British Medical Journal, 2008, 336, 1451.1-1451.	2.4	4
33	Calcimimetics in chronic kidney disease: evidence, opportunities and challenges. Kidney International, 2008, 74, 265-275.	2.6	40
34	Recovery of Hyperphosphatoninism and Renal Phosphorus Wasting One Year after Successful Renal Transplantation. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 1829-1836.	2.2	124
35	Commentary: Ecologic studies in identifying dietary risk factors for coronary heart disease and cancer. International Journal of Epidemiology, 2008, 37, 1209-1211.	0.9	6
36	Measuring blood pressure in children. BMJ: British Medical Journal, 2008, 336, 1321-1321.	2.4	23
37	Active Vitamin D and Survival. Journal of the American Society of Nephrology: JASN, 2008, 19, 1442-1443.	3.0	9
38	Vitamin D in Health and Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 1535-1541.	2.2	347
39	Vitamin D in older people. Reviews in Clinical Gerontology, 2008, 18, 287-298.	0.5	4
40	Commentary: Lactose and ischaemic heart disease: a sweet hypothesis … but nothing more!. International Journal of Epidemiology, 2008, 37, 1211-1213.	0.9	2

#	Article	IF	CITATIONS
41	Vitamin D in the prevention and treatment of coronary heart disease. Current Opinion in Clinical Nutrition and Metabolic Care, 2008, 11, 752-757.	1.3	82
42	Impact of Activated Vitamin D and Race on Survival among Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 2008, 19, 1379-1388.	3.0	156
43	Vitamin D and Diabetes. The Diabetes Educator, 2008, 34, 939-954.	2.6	53
44	Low Serum Levels of 25-Hydroxyvitamin D Predict Fatal Cancer in Patients Referred to Coronary Angiography. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1228-1233.	1.1	88
45	Is calcitriol treatment associated with improved survival in predialysis patients with chronic kidney disease?. Nature Clinical Practice Nephrology, 2008, 4, 416-417.	2.0	0
46	Targeted ablation of the vitamin D $1\hat{1}$ ±-hydroxylase gene: getting to the heart of the matter. Kidney International, 2008, 74, 141-143.	2.6	12
47	Beyond nutrition: neuropeptide signaling and muscle mass maintenance in chronic kidney disease. Kidney International, 2008, 74, 143-145.	2.6	7
48	Confounders were ignored. BMJ: British Medical Journal, 2008, 336, 403.3-404.	2.4	4
49	Prevalence and severity of disordered mineral metabolism in Blacks with chronic kidney disease. Kidney International, 2008, 73, 956-962.	2.6	64
50	Vitamin D Deficiency and Risk of Cardiovascular Disease. Circulation, 2008, 117, 503-511.	1.6	2,077
51	Medical Journal Watch: Context and Applications. Alternative and Complementary Therapies, 2008, 14, 155-160.	0.1	0
53	What is the optimal vitamin D level for health?. Therapy: Open Access in Clinical Medicine, 2008, 5, 655-658.	0.2	2
54	Nutrients, Endpoints, and the Problem of Proof. Journal of Nutrition, 2008, 138, 1591-1595.	1.3	93
55	The Bioavailability of Vitamin D from Fortified Cheeses and Supplements Is Equivalent in Adults. Journal of Nutrition, 2008, 138, 1365-1371.	1.3	77
56	Current World Literature. Current Opinion in Endocrinology, Diabetes and Obesity, 2008, 15, 548-559.	1.2	1
57	Assessment of vitamin D status and definition of a normal circulating range of 25-hydroxyvitamin D. Current Opinion in Endocrinology, Diabetes and Obesity, 2008, 15, 489-494.	1.2	82
58	The noncalciotropic actions of vitamin D: recent clinical developments. Current Opinion in Nephrology and Hypertension, 2008, 17, 408-415.	1.0	52
59	Can vitamin D deficiency impact cardiovascular health in the elderly?. Aging Health, 2008, 4, 99-100.	0.3	0

#	Article	IF	Citations
60	Vitamin D and glucose metabolism in chronic kidney disease. Current Opinion in Nephrology and Hypertension, 2008, 17, 566-572.	1.0	43
61	Novel antecedent plasma biomarkers of cardiovascular disease: improved evaluation methods and comparator benchmarks raise the bar. Current Opinion in Lipidology, 2008, 19, 563-571.	1.2	13
63	Maternal Plasma 25-Hydroxyvitamin D Concentrations and the Risk for Gestational Diabetes Mellitus. PLoS ONE, 2008, 3, e3753.	1.1	287
64	Vitamin D Status of Clinical Practice Populations at Higher Latitudes: Analysis and Applications. International Journal of Environmental Research and Public Health, 2009, 6, 151-173.	1.2	48
65	Is Vitamin D the Fountain of Youth?. Endocrine Practice, 2009, 15, 590-596.	1.1	12
66	Vitamin D and Calcium Insufficiency-Related Chronic Diseases: an Emerging World-Wide Public Health Problem. International Journal of Environmental Research and Public Health, 2009, 6, 2585-2607.	1.2	103
67	Medical Journal Watch: Context and Applications. Alternative and Complementary Therapies, 2009, 15, 90-95.	0.1	0
68	Vitamin D: An Evidence-Based Review. Journal of the American Board of Family Medicine, 2009, 22, 698-706.	0.8	262
69	Possible renoprotection by vitamin D in chronic renal disease: beyond mineral metabolism. Nature Reviews Nephrology, 2009, 5, 691-700.	4.1	102
70	Vitamin D deficiency and the risk of incident Type 2 diabetes. Future Cardiology, 2009, 5, 15-18.	0.5	23
71	Vitamin D and Health: Can Too Much Be Harmful?. American Journal of Lifestyle Medicine, 2009, 3, 407-408.	0.8	8
72	Seasonal Genetic Influence on Serum 25-Hydroxyvitamin D Levels: A Twin Study. PLoS ONE, 2009, 4, e7747.	1.1	89
73	25-Hydroxyvitamin D Levels, Race, and the Progression of Kidney Disease. Journal of the American Society of Nephrology: JASN, 2009, 20, 2631-2639.	3.0	164
74	Low Calcidiol Levels and Coronary Artery Calcification: True, True, and Related?. Journal of the American Society of Nephrology: JASN, 2009, 20, 1663-1665.	3.0	2
75	Vitamin D Beyond Bones in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 630-636.	2.5	173
76	Plasma Parathyroid Hormone and the Risk of Cardiovascular Mortality in the Community. Circulation, 2009, 119, 2765-2771.	1.6	351
77	Vitamin D: current status and perspectives. Clinical Chemistry and Laboratory Medicine, 2009, 47, 120-7.	1.4	61
78	Vitamin D reduces the expression of collagen and key profibrotic factors by inducing an antifibrotic phenotype in mesenchymal multipotent cells. Journal of Endocrinology, 2009, 200, 207-221.	1.2	150

#	ARTICLE	IF	Citations
79	Prognostic Effects of 25-Hydroxyvitamin D Levels in Early Breast Cancer. Journal of Clinical Oncology, 2009, 27, 3757-3763.	0.8	305
80	Calcium, Parathyroid Hormone, and Vitamin D. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1374-1380.	2.2	28
81	Combination Therapy with Paricalcitol and Enalapril Ameliorates Cardiac Oxidative Injury in Uremic Rats. American Journal of Nephrology, 2009, 29, 465-472.	1.4	76
82	Nutrient supplements and cardiovascular disease: a heartbreaking story. Journal of Lipid Research, 2009, 50, S429-S433.	2.0	29
83	1,25(OH) <sub>2</sub> Vitamin D Inhibits Foam Cell Formation and Suppresses Macrophage Cholesterol Uptake in Patients With Type 2 Diabetes Mellitus. Circulation, 2009, 120, 687-698.	1.6	340
84	In defense of the sun. Dermato-Endocrinology, 2009, 1, 207-214.	1.9	46
85	A critical review of Vitamin D and cancer: A report of the IARC Working Group on vitamin D. Dermato-Endocrinology, 2009, $1$ , 25-33.	1.9	51
86	Shining light on the Vitamin D-Cancer Connection IARC Report. Dermato-Endocrinology, 2009, 1, 4-6.	1.9	12
87	Critique of the U-shaped serum 25-hydroxyvitamin D level-disease response relation. Dermato-Endocrinology, 2009, 1, 289-293.	1.9	21
88	Vitamin D and Cardiovascular Disease. Current Vascular Pharmacology, 2009, 7, 414-422.	0.8	103
89	MrOs Is D-ficient. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1092-1093.	1.8	18
90	Effects of vitamin D supplementation on the calcium–phosphate balance in renal transplant patients. Kidney International, 2009, 75, 646-651.	2.6	99
91	The Aryl Hydrocarbon Receptor Activator Benzo[a]pyrene Enhances Vitamin D3 Catabolism in Macrophages. Toxicological Sciences, 2009, 109, 50-58.	1.4	77
92	Importance of Vitamin D Receptor Activation in Clinical Practice. Contributions To Nephrology, 2009, 163, 213-218.	1.1	11
93	A new role for vitamin D receptor activation in chronic kidney disease. American Journal of Physiology - Renal Physiology, 2009, 297, F1502-F1509.	1.3	32
94	Vitamin D and the Cardiovascular System. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1515-1522.	2.2	159
95	25-Hydroxyvitamin D Levels Inversely Associate with Risk for Developing Coronary Artery Calcification. Journal of the American Society of Nephrology: JASN, 2009, 20, 1805-1812.	3.0	244
96	Differences in Vitamin D Levels Likely Explain Ethnic Differences in Incidence of Congestive Heart Failure. Archives of Internal Medicine, 2009, 169, 1069.	4.3	2

#	Article	IF	Citations
97	Vitamin D, parathyroid hormone and the metabolic syndrome in middle-aged and older European men. European Journal of Endocrinology, 2009, 161, 947-954.	1.9	99
98	Vitamin D, Proteinuria, Diabetic Nephropathy, and Progression of CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1523-1528.	2.2	87
99	Effect of vitamin D on blood pressure: a systematic review and meta-analysis. Journal of Hypertension, 2009, 27, 1948-1954.	0.3	320
100	Vitamin D Status and the Risk of Cardiovascular Disease Death. American Journal of Epidemiology, 2009, 170, 1032-1039.	1.6	250
101	Effect of Vitamin D Deficiency and Replacement on Endothelial Function in Asymptomatic Subjects. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4023-4030.	1.8	376
102	Estimated benefit of increased vitamin D status in reducing the economic burden of disease in western Europe. Progress in Biophysics and Molecular Biology, 2009, 99, 104-113.	1.4	140
103	Hypovitaminosis D is Associated with Greater Body Mass Index and Disease Activity in Pediatric Systemic Lupus Erythematosus. Journal of Pediatrics, 2009, 155, 260-265.	0.9	87
104	Vitamin D and Cardiovascular Disease. Pharmacotherapy, 2009, 29, 691-708.	1.2	97
105	Combination treatment with progesterone and vitamin D hormone may be more effective than monotherapy for nervous system injury and disease. Frontiers in Neuroendocrinology, 2009, 30, 158-172.	2.5	97
106	Serum Phosphorus Concentrations in the Third National Health and Nutrition Examination Survey (NHANES III). American Journal of Kidney Diseases, 2009, 53, 399-407.	2.1	129
107	Plasma Parathyroid Hormone Level and Prevalent Cardiovascular Disease in CKD Stages 3 and 4: An Analysis From the Kidney Early Evaluation Program (KEEP). American Journal of Kidney Diseases, 2009, 53, S3-S10.	2.1	68
108	Multiple myeloma and cancer: Is there a Dâ€lightful connection?. American Journal of Hematology, 2009, 84, 393-394.	2.0	3
109	Vitamin D deficiency in dialysis patients and its effect on various disease markers. Dialysis and Transplantation, 2009, 38, 461-464.	0.2	3
110	Duration of vitamin D synthesis from weather model data for use in prospective epidemiological studies. International Journal of Biometeorology, 2009, 53, 451-459.	1.3	7
111	The Health Benefits of Solar Irradiance and Vitamin D and the Consequences of Their Deprivation. Clinical Reviews in Bone and Mineral Metabolism, 2009, 7, 134-146.	1.3	6
112	Diet and lifestyle influences on risk of coronary heart disease. Current Atherosclerosis Reports, 2009, 11, 257-263.	2.0	58
113	Vitamin D and cardiovascular disease. Current Atherosclerosis Reports, 2009, 11, 456-461.	2.0	28
114	Does Vitamin D Protect Against Cardiovascular Disease?. Journal of Cardiovascular Translational Research, 2009, 2, 245-250.	1.1	13

#	Article	IF	CITATIONS
115	Serum 25-Hydroxyvitamin D Levels Are Not Associated with Subclinical Vascular Disease or C-Reactive Protein in the Old Order Amish. Calcified Tissue International, 2009, 84, 195-202.	1.5	72
117	Serum 25-hydroxyvitamin D is not related to cardiac natriuretic peptide in nulliparous and lactating women. BMC Endocrine Disorders, 2009, 9, 4.	0.9	5
118	More than skin deep: atherosclerosis as a systemic manifestation of psoriasis. British Journal of Dermatology, $2009, 161, 1-7$ .	1.4	116
119	Serum concentrations of 17βâ€E <sub>2</sub> and 25â€hydroxycholecalciferol (25OHD) in relation to allâ€cause mortality in older men – the MINOS study. Clinical Endocrinology, 2009, 71, 594-602.	1.2	66
120	Vitamin D and mortality in older men and women. Clinical Endocrinology, 2009, 71, 666-672.	1.2	172
121	Effects of Vitamin D Supplementation in Atorvastatin-Treated Patients: A New Drug Interaction With an Unexpected Consequence. Clinical Pharmacology and Therapeutics, 2009, 85, 198-203.	2.3	92
122	Vitamin D and calcium insufficiency-related chronic diseases: molecular and cellular pathophysiology. European Journal of Clinical Nutrition, 2009, 63, 1377-1386.	1.3	106
123	Enzyme-Independent NO Stores in Human Skin: Quantification and Influence of UV Radiation. Journal of Investigative Dermatology, 2009, 129, 834-842.	0.3	104
124	Vitamin D as a Novel Nontraditional Risk Factor for Mortality in Hemodialysis Patients. Therapeutic Apheresis and Dialysis, 2009, 13, 268-272.	0.4	35
125	Is calcium supplementation a risk factor for cardiovascular diseases in older women?. Nutrition Reviews, 2009, 67, 105-108.	2.6	24
126	<i>Opinion</i> : When is Vitamin D Contraindicated in Dialysis Patients?. Seminars in Dialysis, 2009, 22, 242-244.	0.7	0
127	Prospective Study of Serum 25â€Hydroxyvitamin D Level, Cardiovascular Disease Mortality, and Allâ€Cause Mortality in Older U.S. Adults. Journal of the American Geriatrics Society, 2009, 57, 1595-1603.	1.3	328
128	Potential for vitamin D receptor agonists in the treatment of cardiovascular disease. British Journal of Pharmacology, 2009, 158, 395-412.	2.7	59
129	An evaluation of automated methods for measurement of serum 25-hydroxyvitamin D. Clinical Biochemistry, 2009, 42, 1549-1556.	0.8	168
130	Increased Bone Resorption Is Associated With Increased Risk of Cardiovascular Events in Men: The MINOS Study. Journal of Bone and Mineral Research, 2009, 24, 2023-2031.	3.1	53
131	Cardiovascular risk factors in primary hyperparathyroidism. Journal of Endocrinological Investigation, 2009, 32, 317-321.	1.8	32
132	Association of Leptin, 25-Hydroxyvitamin D, and Parathyroid Hormone in Women. Nutrition and Cancer, 2009, 61, 225-231.	0.9	70
133	Alternative and Complementary Medicine for Preventing and Treating Cardiovascular Disease. Disease-a-Month, 2009, 55, 121-192.	0.4	58

#	Article	IF	CITATIONS
134	Behavioural and physical characteristics associated with vitamin D status in women. Bone, 2009, 44, 1085-1091.	1.4	65
135	Low serum 25-hydroxyvitamin D concentrations are associated with greater all-cause mortality in older community-dwelling women. Nutrition Research, 2009, 29, 525-530.	1.3	51
136	Skin cancer meets vitamin D: The way forward for dermatology and public health. Journal of the American Academy of Dermatology, 2009, 61, 720-724.	0.6	26
137	Increased nuclear expression and transactivation of vitamin D receptor by the cardiotonic steroid bufalin in human myeloid leukemia cells. Journal of Steroid Biochemistry and Molecular Biology, 2009, 114, 144-151.	1.2	41
139	Vitamin D metabolism and cardiovascular risk factors in postmenopausal women. Maturitas, 2009, 62, 248-262.	1.0	42
140	La vitamine DÂ: effets «Âclassiques», «Ânon classiques» et évaluation du statut du patient. Medecine Nucleaire, 2009, 33, 7-16.	0.2	2
141	Vitamin D: Bone and Beyond, Rationale and Recommendations for Supplementation. American Journal of Medicine, 2009, 122, 793-802.	0.6	100
142	Serum 25-hydroxyvitamin D is independently associated with high-density lipoprotein cholesterol and the metabolic syndrome in men and women. Journal of Clinical Lipidology, 2009, 3, 289-296.	0.6	76
143	High Frequency of Vitamin D Deficiency in Ambulatory HIV-Positive Patients. AIDS Research and Human Retroviruses, 2009, 25, 9-14.	0.5	153
144	Circulating Calcitriol Concentrations and Total Mortality. Clinical Chemistry, 2009, 55, 1163-1170.	1.5	92
145	Dietary and Pharmacological Control of Calcium and Phosphate Metabolism in Dialysis Patients. Blood Purification, 2009, 27, 369-386.	0.9	10
146	Vitamin D and the vasculature: can we teach an old drug new tricks?. Expert Opinion on Therapeutic Targets, 2009, 13, 29-38.	1.5	20
147	No Association Between <i>Vitamin D Receptor</i> Polymorphisms and Coronary Artery Disease in a Chinese Population. DNA and Cell Biology, 2009, 28, 521-525.	0.9	29
148	Vitamin D Status and Cardiometabolic Risk Factors in the United States Adolescent Population. Pediatrics, 2009, 124, e371-e379.	1.0	298
149	25-Hydroxyvitamin D deficiency is independently associated with cardiovascular disease in the Third National Health and Nutrition Examination Survey. Atherosclerosis, 2009, 205, 255-260.	0.4	371
150	Serum vitamin D, parathyroid hormone levels, and carotid atherosclerosis. Atherosclerosis, 2009, 207, 585-590.	0.4	144
152	UPDATE ON THE TREATMENT OF CHRONIC KIDNEY DISEASEâ€MINERAL AND BONE DISORDER. Journal of Renal Care, 2009, 35, 19-27.	0.6	12
153	Role of Vitamin D in Chronic Kidney Disease. Seminars in Nephrology, 2009, 29, 113-121.	0.6	31

#	Article	IF	Citations
154	The Benefits and Risks of Ultraviolet Tanning and Its Alternatives: The Role of Prudent Sun Exposure. Dermatologic Clinics, 2009, 27, 149-154.	1.0	37
156	Chronic kidney disease, hypovitaminosis D, and mortality in the United States. Kidney International, 2009, 76, 977-983.	2.6	184
157	Low Vitamin D Status of Patients in Methadone Maintenance Treatment. Journal of Addiction Medicine, 2009, 3, 134-138.	1.4	16
159	Fibroblast growth factor 23 and the future of phosphorus management. Current Opinion in Nephrology and Hypertension, 2009, 18, 463-468.	1.0	42
160	Vitamin D and fat. Menopause, 2009, 16, 637-638.	0.8	0
161	Effect of a Combined Therapeutic Approach of Intensive Lipid Management, Omega-3 Fatty Acid Supplementation, and Increased Serum 25 (OH) Vitamin D on Coronary Calcium Scores in Asymptomatic Adults. American Journal of Therapeutics, 2009, 16, 326-332.	0.5	20
162	Vitamin D Deficiency May Explain Much of the Racial Disparity in Breast Cancer Survival Among Older Women. American Journal of Clinical Oncology: Cancer Clinical Trials, 2009, 32, 540.	0.6	0
163	Vitamin D and periodontal disease. Journal of Oral Science, 2009, 51, 11-20.	0.7	60
164	Vitamin D Deficiency and Risk for Cardiovascular Disease. American Journal of the Medical Sciences, 2009, 338, 40-44.	0.4	270
165	Vitamin D in systemic lupus erythematosus: potential beyond bone health. International Journal of Clinical Rheumatology, 2009, 4, 297-309.	0.3	2
166	Vitamin D supplementation in older persons: benefits and requirements. Aging Health, 2009, 5, 701-709.	0.3	1
167	Does Vitamin D Reduce the Risk of Dementia?. Journal of Alzheimer's Disease, 2009, 17, 151-159.	1.2	60
168	Vitamin D and Health in the 21st Century: Federal Initiatives to Advance Research. American Journal of the Medical Sciences, 2009, 338, 34-39.	0.4	11
169	Hypovitaminosis D and Valvular Calcification in Patients With Dilated Cardiomyopathy. American Journal of the Medical Sciences, 2009, 337, 312-316.	0.4	9
170	Correlation of Symptoms with Vitamin D Deficiency and Symptom Response to Cholecalciferol Treatment: a Randomized Controlled Trial. Endocrine Practice, 2009, 15, 203-212.	1.1	82
172	Independent associations of serum concentrations of 25-hydroxyvitamin D and parathyroid hormone with blood pressure among US adults. Journal of Hypertension, 2010, 28, 1821-1828.	0.3	74
173	Vitamin D and cardiovascular disease risk: emerging evidence. Current Opinion in Cardiology, 2010, 25, 513-517.	0.8	19
174	Vitamin D and Metabolic Syndrome: Is There a Link?. Current Pharmaceutical Design, 2010, 16, 3417-3434.	0.9	36

#	Article	IF	CITATIONS
175	Nutritional composition of the diets of South Asian, black African-Caribbean and white European children in the United Kingdom: The Child Heart and Health Study in England (CHASE). British Journal of Nutrition, 2010, 104, 276-285.	1.2	64
176	25-Hydroxyvitamin D Levels, Race, and the Progression of Kidney Disease. Yearbook of Medicine, 2010, 2010, 220-222.	0.1	0
177	The impact of vitamin D deficiency on diabetes and cardiovascular risk. Current Opinion in Endocrinology, Diabetes and Obesity, 2010, 17, 113-119.	1.2	108
178	Markers of Mineral Metabolism and Cardiovascular Disease. Annals of Internal Medicine, 2010, 152, 683.	2.0	1
179	10 Vitamin D Cholecalciferol. , 2010, , 363-456.		0
180	The Vitamin D Deficiency Pandemic: a Forgotten Hormone Important for Health. Public Health Reviews, 2010, 32, 267-283.	1.3	95
181	Vitamin D Deficiency: Appropriate Replenishment Therapies and the Effects of Vitamin D Toxicity. The Consultant Pharmacist, 2010, 25, 171-177.	0.4	11
182	Indoor Ultraviolet Tanning: What the Data Do and Do Not Show Regarding Risk of Melanoma and Keratinocyte Malignancies. Journal of the National Comprehensive Cancer Network: JNCCN, 2010, 8, 867-873.	2.3	17
183	Hypovitaminosis D and cardiometabolic risk factors among non-obese youth. Open Medicine (Poland), 2010, 5, 752-757.	0.6	19
184	Vitamin D and Cardiovascular Prevention. Cardiovascular Therapeutics, 2010, 28, e5-12.	1.1	37
185	Is hypovitaminosis D one of the environmental risk factors for multiple sclerosis?. Brain, 2010, 133, 1869-1888.	3.7	133
186	Vitamin D deficiency and type 2 diabetes. Postgraduate Medical Journal, 2010, 86, 18-25.	0.9	102
187	The effect of different doses of vitamin D3 on markers of vascular health in patients with type 2 diabetes: a randomised controlled trial. Diabetologia, 2010, 53, 2112-2119.	2.9	237
188	Les effets extra-osseux de la vitamine DÂ: faits, questions et controverses. Revue Du Rhumatisme (Edition Francaise), 2010, 77, A18-A25.	0.0	4
189	Administration of alfacalcidol for patients with predialysis chronic kidney disease may reduce cardiovascular disease events. Clinical and Experimental Nephrology, 2010, 14, 43-50.	0.7	25
190	Vitamin D and ageing. Biogerontology, 2010, 11, 1-16.	2.0	34
191	New therapies: calcimimetics, phosphate binders and vitaminÂD receptor activators. Pediatric Nephrology, 2010, 25, 609-616.	0.9	8
192	Vitamin D deficiency and toxicity in chronic kidney disease: in search of the therapeutic window. Pediatric Nephrology, 2010, 25, 2413-2430.	0.9	46

#	ARTICLE	IF	Citations
193	Vitamin D Deficiency and Its Implications on Cardiovascular Disease. Current Cardiovascular Risk Reports, 2010, 4, 68-75.	0.8	14
194	Vitamin D for Cardiovascular Disease Prevention in Women: State of the Evidence. Current Cardiovascular Risk Reports, 2010, 4, 216-221.	0.8	1
195	Bone Mineral Density and Nutritional Profile in Morbidly Obese Women. Obesity Surgery, 2010, 20, 1372-1379.	1.1	12
196	Secondary prevention strategies for coronary heart disease. Journal of Thrombosis and Thrombolysis, 2010, 29, 8-24.	1.0	24
197	Vitamin D and cardiovascular risk. International Urology and Nephrology, 2010, 42, 165-171.	0.6	15
198	An integrative medicine approach to managing nutrient depletions in the cardiometabolic patient. Journal of Men's Health, 2010, 7, 145-158.	0.1	O
199	Macrovascular disease: pathogenesis and risk assessment. Medicine, 2010, 38, 626-631.	0.2	0
200	Vitamin D insufficiency in pregnant and nonpregnant women of childbearing age in the United States. American Journal of Obstetrics and Gynecology, 2010, 202, 436.e1-436.e8.	0.7	196
201	Relation of Serum 25-Hydroxyvitamin D to Heart Rate and Cardiac Work (from the National Health and) Tj ETQq0 Laboratories, Chicago, Illinois American Journal of Cardiology, 2010, 105, 122-128.	0 0 rgBT /0 0.7	Overlock 10 50
202	Role of Vitamin D in Cardiovascular Health. American Journal of Cardiology, 2010, 106, 798-805.	0.7	133
203	Vitamin D and musculoskeletal health, cardiovascular disease, autoimmunity and cancer: Recommendations for clinical practice. Autoimmunity Reviews, 2010, 9, 709-715.	2.5	469
204	Should the Concentration of Vitamin D Be Measured in All Patients With Hypertension?. Journal of Clinical Hypertension, 2010, 12, 149-152.	1.0	8
205	An estimate of the economic burden and premature deaths due to vitamin D deficiency in Canada. Molecular Nutrition and Food Research, 2010, 54, 1172-1181.	1.5	62
206	Vitamin D deficiency and myocardial diseases. Molecular Nutrition and Food Research, 2010, 54, 1103-1113.	1.5	121
207	The estimated benefits of vitamin D for Germany. Molecular Nutrition and Food Research, 2010, 54, 1164-1171.	1.5	47
208			
	Vitamin D and multiple health outcomes in the Harvard cohorts. Molecular Nutrition and Food Research, 2010, 54, 1114-1126.	1.5	35
209		1.5	35

#	ARTICLE	IF	CITATIONS
211	Spatial variability of climate effects on ischemic heart disease hospitalization rates for the period 1989-2006 in Quebec, Canada. International Journal of Health Geographics, 2010, 9, 5.	1.2	69
212	Vitamin D and clinical disease progression in HIV infection: results from the EuroSIDA study. Journal of the International AIDS Society, 2010, 13, O43.	1.2	2
213	Calcium supplementation, cardiovascular disease and mortality in older women. Pharmacoepidemiology and Drug Safety, 2010, 19, 59-64.	0.9	26
214	Why Dialysis Patients Need Combination Therapy with Both Cholecalciferol and A Calcitriol Analogs. Seminars in Dialysis, 2010, 23, 239-243.	0.7	20
215	The prevalence of vitamin D abnormalities in South Asians with type 2 diabetes mellitus in the UK. International Journal of Clinical Practice, 2010, 64, 351-355.	0.8	72
216	Vitamin D deficiency and frailty in older Americans. Journal of Internal Medicine, 2010, 268, 171-180.	2.7	144
217	Diverse associations of 25â€hydroxyvitamin D and 1,25â€dihydroxyâ€vitamin D with dyslipidaemias. Journal of Internal Medicine, 2010, 268, 604-610.	2.7	103
218	Relationship of 25-hydroxyvitamin D with all-cause and cardiovascular disease mortality in older community-dwelling adults. European Journal of Clinical Nutrition, 2010, 64, 203-209.	1.3	153
219	Therapeutic Potential of 25-Hydroxyvitamin D in Promoting Cardiovascular Health. Sudanese Journal of Ophthalmology, 2010, 3, .	0.0	3
220	Vitamin D Deficiency. , 2010, , 115-127.		3
221	Nonclassical Vitamin D Actions. Nutrients, 2010, 2, 408-425.	1.7	99
223	Proteomics reveals high levels of vitamin D binding protein in myocardial infarction. Frontiers in Bioscience - Elite, 2010, E2, 796-804.	0.9	26
224	Vitamin D and adolescent health. Adolescent Health, Medicine and Therapeutics, 2010, 1, 1.	0.7	14
225	The Author Replies:. Kidney International, 2010, 78, 1187-1188.	2.6	2
226	Vitamin D deficiency in HIV-infected individuals: one more risk factor for bone loss and cardiovascular disease?. Arquivos Brasileiros De Endocrinologia E Metabologia, 2010, 54, 118-122.	1.3	20
227	Cardiac Structure and Diastolic Function in Mild Primary Hyperparathyroidism. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2172-2179.	1.8	96
228	Vitamin D status and attitudes towards sun exposure in South Asian women living in Auckland, New Zealand. Public Health Nutrition, 2010, 13, 531-536.	1.1	30
229	Primary antiphospholipid syndrome in premenopausal women: low vitamin D, high fat mass and maintained bone mineral mass. Lupus, 2010, 19, 1302-1306.	0.8	26

#	Article	IF	CITATIONS
230	The D-lemma: To Screen or Not to Screen for 25-Hydroxyvitamin D Concentrations. Clinical Chemistry, 2010, 56, 729-731.	1.5	31
231	Oral Administration of an Active Form of Vitamin D <sub>3</sub> (Calcitriol) Decreases Atherosclerosis in Mice by Inducing Regulatory T Cells and Immature Dendritic Cells With Tolerogenic Functions. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2495-2503.	1.1	178
232	Effect of 5 y of calcium plus vitamin D supplementation on change in circulating lipids: results from the Women's Health Initiative. American Journal of Clinical Nutrition, 2010, 91, 894-899.	2.2	101
233	Plasma vitamin D and mortality in older men: a community-based prospective cohort study. American Journal of Clinical Nutrition, 2010, 92, 841-848.	2.2	238
234	The Effects of Vitamin D Therapy on Left Ventricular Structure and Function – Are These the Underlying Explanations for Improved CKD Patient Survival?. Nephron Clinical Practice, 2010, 116, c187-c195.	2.3	36
235	Low serum 25-hydroxyvitamin D levels are associated with increased all-cause mortality risk in a general population: the Troms $\tilde{A}_s$ study. European Journal of Endocrinology, 2010, 162, 935-942.	1.9	136
236	Role of Vitamin D in Adults Requiring Nutrition Support. Journal of Parenteral and Enteral Nutrition, 2010, 34, 70-78.	1.3	36
237	Vitamin D, Blood Pressure, and African Americans. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1697-1703.	2.2	40
238	Vitamin D <sub>3</sub> Suppresses Immune Reactions in Atherosclerosis, Affecting Regulatory T Cells and Dendritic Cell Function. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2317-2319.	1.1	24
239	Vitamin D Metabolites; Protective versus Toxic Properties: Molecular and Cellular Perspectives. Nephrology Research & Reviews, 2010, 2, 19-26.	0.2	4
240	25-Hydroxyvitamin D and Pre-Clinical Alterations in Inflammatory and Hemostatic Markers: A Cross Sectional Analysis in the 1958 British Birth Cohort. PLoS ONE, 2010, 5, e10801.	1.1	88
241	Vitamin D deficiency is associated with sudden cardiac death, combined cardiovascular events, and mortality in haemodialysis patients. European Heart Journal, 2010, 31, 2253-2261.	1.0	217
242	Association between serum alkaline phosphatase and C-reactive protein in the United States National Health and Nutrition Examination Survey 2005–2006. Clinical Chemistry and Laboratory Medicine, 2010, 48, 167-173.	1.4	90
243	Vitamin D Levels and Mortality in Type 2 Diabetes. Diabetes Care, 2010, 33, 2238-2243.	4.3	126
244	Medical Journal Watch. Alternative and Complementary Therapies, 2010, 16, 59-63.	0.1	0
245	The new role of vitamin D. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2010, 52, 44-46.	0.2	0
246	Potential Nonclassical Effects of Vitamin D in Transplant Recipients. Transplantation, 2010, 89, 131-137.	0.5	45
247	Vitamin D and Cardiovascular Disease. Alternative and Complementary Therapies, 2010, 16, 22-25.	0.1	1

#	Article	IF	Citations
248	Relations of serum phosphorus levels to echocardiographic left ventricular mass and incidence of heart failure in the community. European Journal of Heart Failure, 2010, 12, 812-818.	2.9	89
249	Medical Journal Watch: Context and Applications. Alternative and Complementary Therapies, 2010, 16, 185-190.	0.1	0
250	Dietary intake of vitamin D and cognition in older women. Neurology, 2010, 75, 1810-1816.	1.5	98
251	The expanding spectrum of biological actions of vitamin D. Nephrology Dialysis Transplantation, 2010, 25, 2850-2865.	0.4	95
252	FGF23. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1727-1729.	2.2	5
253	Heritability and seasonal variability of vitamin D concentrations in male twins. American Journal of Clinical Nutrition, 2010, 92, 1393-1398.	2.2	114
254	Prevalence and predictors of vitamin D insufficiency in women of reproductive age living in northern latitude. European Journal of Endocrinology, 2010, 163, 819-824.	1.9	41
255	Vitamin D nutritional policy needs a vision for the future. Experimental Biology and Medicine, 2010, 235, 1034-1045.	1.1	193
257	25-OH Vitamin D: Is It the Universal Panacea for Metabolic Syndrome and Type 2 Diabetes?. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4220-4222.	1.8	51
258	Analyzing Adherence to Prenatal Supplement: Does Pill Count Measure Up?. International Journal of Endocrinology, 2010, 2010, 1-8.	0.6	17
259	Vitamin D insufficiency and health outcomes over 5 y in older women. American Journal of Clinical Nutrition, 2010, 91, 82-89.	2.2	119
260	Reply to P.E. Hutchinson et al. Journal of Clinical Oncology, 2010, 28, e494-e495.	0.8	0
261	Association of low serum 25-hydroxyvitamin D levels and high arterial blood pressure in the elderly. Nephrology Dialysis Transplantation, 2010, 25, 503-509.	0.4	51
262	Vitamin D, Race, and Cardiovascular Mortality: Findings From a National US Sample. Annals of Family Medicine, 2010, 8, 11-18.	0.9	136
263	Circulating 25-Hydroxyvitamin D Levels in Fully Breastfed Infants on Oral Vitamin D Supplementation. International Journal of Endocrinology, 2010, 2010, 1-5.	0.6	32
264	Effects of Paricalcitol and Enalapril on Atherosclerotic Injury in Mouse Aortas. American Journal of Nephrology, 2010, 32, 296-304.	1.4	65
265	The role of the nurse in the management of osteoporosis. British Journal of Nursing, 2010, 19, 1243-1247.	0.3	3
266	Vitamin D Status of Seminomadic Fulani Men and Women. Journal of the National Medical Association, 2010, 102, 485-490.	0.6	19

#	Article	IF	Citations
267	Neonatal Vitamin D Status and Risk of Schizophrenia. Archives of General Psychiatry, 2010, 67, 889.	13.8	315
268	25-Hydroxyvitamin D levels and cognitive performance and decline in elderly men. Neurology, 2010, 74, 33-41.	1.5	175
269	The JUPITER lipid lowering trial and vitamin D. Dermato-Endocrinology, 2010, 2, 50-54.	1.9	10
270	Vitamine DÂ: effets sur la santéÂ. Recommandations de bon usage. Medecine Et Longevite, 2010, 2, 182-199.	0.1	3
272	Vitamin D: Extraskeletal Health. Endocrinology and Metabolism Clinics of North America, 2010, 39, 381-400.	1.2	142
273	Effect of calcium supplements on risk of myocardial infarction and cardiovascular events: meta-analysis. BMJ: British Medical Journal, 2010, 341, c3691-c3691.	2.4	931
274	Papel del déficit de vitamina D en la hipertensión arterial y la enfermedad cardiovascular. Hipertension Y Riesgo Vascular, 2010, 27, 89-92.	0.3	1
275	Vitamin D is associated with atheroprotective high-density lipoprotein profile in postmenopausal women. Journal of Clinical Lipidology, 2010, 4, 113-119.	0.6	46
276	Vitamin D in older population: new roles for this  classic actor'?. Aging Male, 2010, 13, 215-232.	0.9	23
277	Regulatory mechanisms in vascular calcification. Nature Reviews Cardiology, 2010, 7, 528-536.	6.1	476
278	Effect modification of air pollution on Urinary 8-Hydroxy-2'-Deoxyguanosine by genotypes: an application of the multiple testing procedure to identify significant SNP interactions. Environmental Health, 2010, 9, 78.	1.7	17
279	Vitamin D and Alzheimer's Disease: Is There a Link?. The Consultant Pharmacist, 2010, 25, 440-450.	0.4	29
281	Adiposity, Cardiometabolic Risk, and Vitamin D Status: The Framingham Heart Study. Diabetes, 2010, 59, 242-248.	0.3	437
282	Vitamin D: In the evolution of human skin colour. Medical Hypotheses, 2010, 74, 39-44.	0.8	86
283	Cancer protection related to solar ultraviolet radiation, altitude and vitamin D. Medical Hypotheses, 2010, 75, 378-382.	0.8	16
284	Vitamin D regulates macrophage cholesterol metabolism in diabetes. Journal of Steroid Biochemistry and Molecular Biology, 2010, 121, 430-433.	1.2	40
285	1,25-Dihydroxyvitamin D3 reduces systolic blood pressure in hypertensive adults: A pilot feasibility study. Journal of Steroid Biochemistry and Molecular Biology, 2010, 121, 445-447.	1.2	51
286	Levels of vitamin D and cardiometabolic disorders: Systematic review and meta-analysis. Maturitas, 2010, 65, 225-236.	1.0	371

#	Article	IF	CITATIONS
287	Vitamin D and pregnancy: An old problem revisited. Best Practice and Research in Clinical Endocrinology and Metabolism, 2010, 24, 527-539.	2.2	94
288	High prevalence of vitamin D deficiency and its association with left ventricular dilation: An echocardiography study in elderly patients with chronic heart failure. Nutrition, Metabolism and Cardiovascular Diseases, 2010, 20, 633-640.	1.1	68
289	Older Mayan residents of the western highlands of Guatemala lack sufficient levels of vitamin D. Nutrition Research, 2010, 30, 739-746.	1.3	22
290	Vitamin D and cardiovascular disease: Systematic review and meta-analysis of prospective studies. Preventive Medicine, 2010, 51, 228-233.	1.6	228
291	Vitamins and photoaging: Do scientific data support their use?. Journal of the American Academy of Dermatology, 2010, 63, 507-525.	0.6	54
292	Low vitamin D may explain the link between preeclampsia and cardiovascular disease. American Heart Journal, 2010, 159, e19.	1.2	3
293	Serum vitamin D and risk of secondary cardiovascular disease events in patients with stable coronary heart disease. American Heart Journal, 2010, 159, 1044-1051.	1.2	40
294	Serum 25-hydroxyvitamin D concentration is associated with functional capacity in older adults with heart failure. American Heart Journal, 2010, 160, 893-899.	1.2	39
295	Does Vitamin D Modulate Asymmetric Dimethylarginine and C-Reactive Protein Concentrations?. American Journal of Medicine, 2010, 123, 335-341.	0.6	108
296	Vitamin D, Parathyroid Hormone, and Cardiovascular Mortality in Older Adults: The Rancho Bernardo Study. American Journal of Medicine, 2010, 123, 1114-1120.	0.6	58
297	Extraskeletal effects of vitamin D in older adults: Cardiovascular disease, mortality, mood, and cognition. American Journal of Geriatric Pharmacotherapy, 2010, 8, 4-33.	3.0	118
298	Vitamina D: ¿un nuevo factor de riesgo cardiovascular?. ClÃnica E Investigación En Arteriosclerosis, 2010, 22, 72-78.	0.4	0
299	Nutraceuticals in Cardiovascular Prevention: Lessons from Studies on Endothelial Function. Cardiovascular Therapeutics, 2010, 28, 187-201.	1.1	56
300	Common genetic determinants of vitamin D insufficiency: a genome-wide association study. Lancet, The, 2010, 376, 180-188.	6.3	1,385
301	Therapeutic Effects of Vitamin D Analogs on Cardiac Hypertrophy in Spontaneously Hypertensive Rats. American Journal of Pathology, 2010, 177, 622-631.	1.9	94
302	25â€Hydroxyvitamin D Concentration Correlates With Insulinâ€6ensitivity and BMI in Obesity. Obesity, 2010, 18, 1906-1910.	1.5	122
303	The vitamin D system: a crosstalk between the heart and kidney. European Journal of Heart Failure, 2010, 12, 1031-1041.	2.9	70
304	Assessment and Interpretation of Circulating 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D in the Clinical Environment. Endocrinology and Metabolism Clinics of North America, 2010, 39, 271-286.	1.2	83

#	Article	IF	CITATIONS
305	Systematic Review: Vitamin D and Calcium Supplementation in Prevention of Cardiovascular Events. Annals of Internal Medicine, 2010, 152, 315.	2.0	441
306	Systematic Review: Vitamin D and Cardiometabolic Outcomes. Annals of Internal Medicine, 2010, 152, 307.	2.0	614
307	Role of vitamin D in arterial hypertension. Expert Review of Cardiovascular Therapy, 2010, 8, 1599-1608.	0.6	47
308	Control of Secondary Hyperparathyroidism by Vitamin D Receptor Agonists in Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 512-518.	2.2	37
309	Effects of vitamin D supplementation on 25-hydroxyvitamin D, high-density lipoprotein cholesterol, and other cardiovascular disease risk markers in subjects with elevated waist circumference. International Journal of Food Sciences and Nutrition, 2011, 62, 318-327.	1.3	42
310	Is Vitamin D Deficiency Associated With Heart Failure? A Review of Current Evidence. Journal of Cardiovascular Pharmacology and Therapeutics, 2011, 16, 354-363.	1.0	37
311	Improvement in Vitamin D Deficiency Following Antiretroviral Regime Change: Results from the MONET Trial. AIDS Research and Human Retroviruses, 2011, 27, 29-34.	0.5	85
312	Vitamin D: The Iceberg Nutrient., 2011, 21, 134-139.		22
313	Evaluation of Ergocalciferol or Cholecalciferol Dosing, 1,600 IU Daily or 50,000 IU Monthly in Older Adults. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 981-988.	1.8	148
314	The 2011 Report on Dietary Reference Intake for Vitamin D: Where Do We Go From Here?. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2987-2996.	1.8	115
315	1α,25-Dihydroxycholecalciferol Induces Nitric Oxide Production in Cultured Endothelial Cells. Cellular Physiology and Biochemistry, 2011, 27, 661-668.	1.1	182
316	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. Journal of Nutrition, 2011, 141, 1535-1542.	1.3	75
317	Photobiology of Vitamin D., 2011, , 13-22.		14
319	Vitamin D Deficiency in HIV-Infected Women on Antiretroviral Therapy Living in the Tropics. Journal of the International Association of Providers of AIDS Care, 2011, 10, 239-245.	1.2	13
320	Aging and the Effects of Vitamins and Supplements. Clinics in Geriatric Medicine, 2011, 27, 591-607.	1.0	3
321	Vitamin D and Cardiovascular Outcomes: A Systematic Review and Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 1931-1942.	1.8	377
322	Vitamin D Status Is Associated With Arterial Stiffness and Vascular Dysfunction in Healthy Humans. Journal of the American College of Cardiology, 2011, 58, 186-192.	1.2	289
323	Vitamin D, Parathyroid Hormone, and Cardiovascular Events Among Older Adults. Journal of the American College of Cardiology, 2011, 58, 1433-1441.	1.2	224

#	Article	IF	CITATIONS
324	Phosphate toxicity: new insights into an old problem. Clinical Science, 2011, 120, 91-97.	1.8	194
325	Melanoma and vitamin D. Molecular Oncology, 2011, 5, 197-214.	2.1	58
326	Vitamin D Insufficiency. New England Journal of Medicine, 2011, 364, 1378-1380.	13.9	17
327	Variability in the Measurement of Hospital-wide Mortality. New England Journal of Medicine, 2011, 364, 1376-1378.	13.9	2
328	Vitamin D Insufficiency. New England Journal of Medicine, 2011, 364, 248-254.	13.9	727
329	Vitamin D in Oncology. Research in Complementary Medicine, 2011, 18, 2-2.	2.2	7
330	Vitamin D inhibits proliferation and profibrotic marker expression in hepatic stellate cells and decreases thioacetamide-induced liver fibrosis in rats. Gut, 2011, 60, 1728-1737.	6.1	238
331	The 2011 Report on Dietary Reference Intakes for Calcium and Vitamin D from the Institute of Medicine: What Clinicians Need to Know. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 53-58.	1.8	3,343
332	Solar radiation and human health. Reports on Progress in Physics, 2011, 74, 066701.	8.1	97
333	Evaluation, Treatment, and Prevention of Vitamin D Deficiency: an Endocrine Society Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 1911-1930.	1.8	7,964
334	Vitamin D and Prevention of Cardiovascular Disease and Diabetes. JAMA - Journal of the American Medical Association, 2011, 305, 2565.	3.8	80
335	(Sub)clinical cardiovascular disease is associated with increased bone loss and fracture risk; a systematic review of the association between cardiovascular disease and osteoporosis. Arthritis Research and Therapy, 2011, 13, R5.	1.6	92
336	1,25-Dihydroxyvitamin D3 suppresses inflammation-induced expression of plasminogen activator inhibitor-1 by blocking nuclear factor-κB activation. Archives of Biochemistry and Biophysics, 2011, 507, 241-247.	1.4	83
337	Vitamin D status is not related to development of atrial fibrillation in the community. American Heart Journal, 2011, 162, 538-541.	1.2	55
338	Coronary heart disease prevention: Nutrients, foods, and dietary patterns. Clinica Chimica Acta, 2011, 412, 1493-1514.	0.5	189
339	Vitamin D and type 2 diabetes mellitus: Where do we stand?. Diabetes and Metabolism, 2011, 37, 265-272.	1.4	42
340	Vitamin D deficiency, vitamin D receptor gene polymorphisms and cardiovascular risk factors in Caribbean patients with type 2 diabetes. Diabetes and Metabolism, 2011, 37, 540-545.	1.4	45
341	Vitamin D: Epidemiology of cardiovascular risks and events. Best Practice and Research in Clinical Endocrinology and Metabolism, 2011, 25, 633-646.	2.2	59

#	Article	IF	CITATIONS
342	Markers of bone metabolism in premature myocardial infarction (≤40 years of age). Bone, 2011, 48, 622-626.	1.4	28
343	Novel roles of vitamin D in disease: What is new in 2011?. European Journal of Internal Medicine, 2011, 22, 355-362.	1.0	90
344	Low Vitamin D Status Among Obese Adolescents: Prevalence and Response to Treatment. Journal of Adolescent Health, 2011, 48, 448-452.	1.2	74
345	Resveratrol and vitamin D: Significant potential interpretative problems arising from their mutual processes, interactions and effects. Medical Hypotheses, 2011, 77, 765-772.	0.8	13
346	The vitamin D receptor gene is associated with Alzheimer's disease. Neuroscience Letters, 2011, 504, 79-82.	1.0	76
347	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. International Journal of Cardiology, 2011, 148, 387-389.	0.8	21
348	Swinging without feeling. International Journal of Cardiology, 2011, 148, 389-391.	0.8	4
349	High prevalence of vitamin D deficiency in Pakistani mothers and their newborns. International Journal of Gynecology and Obstetrics, 2011, 112, 229-233.	1.0	60
350	Nutrition in centenarians. Maturitas, 2011, 68, 203-209.	1.0	45
351	Vitamin D and metabolic health with special reference to the effect of vitamin D on serum lipids. Progress in Lipid Research, 2011, 50, 303-312.	5.3	283
352	Vitamin D deficiency reduces the benefits of progesterone treatment after brain injury in aged rats. Neurobiology of Aging, 2011, 32, 864-874.	1.5	68
353	Determinants of insulin responsiveness in young women: Impact of polycystic ovarian syndrome, nitric oxide, and vitamin D. Nitric Oxide - Biology and Chemistry, 2011, 25, 326-330.	1.2	66
354	Prevalence and correlates of vitamin D deficiency in US adults. Nutrition Research, 2011, 31, 48-54.	1.3	753
355	Ethnic differences in food sources of vitamin D in adolescent American girls: the National Heart, Lung, and Blood Institute Growth and Health Study. Nutrition Research, 2011, 31, 579-585.	1.3	27
356	Vitamin D and autoimmune thyroid diseases. Cellular and Molecular Immunology, 2011, 8, 243-247.	4.8	221
357	Vitamin D and Cardiovascular Disease. Journal of the American College of Cardiology, 2011, 58, 1547-1556.	1.2	174
359	The relationship of vitamin D deficiency to statin myopathy. Atherosclerosis, 2011, 215, 23-29.	0.4	97
360	Associations between vitamin D and cardiovascular outcomes; Tehran Lipid and Glucose Study. Atherosclerosis, 2011, 218, 238-242.	0.4	28

#	Article	IF	CITATIONS
361	Modulation of vitamin D signaling is a potential therapeutic target to lower cardiovascular risk in chronic kidney disease. Medical Science Monitor, 2011, 17, HY14-HY20.	0.5	11
362	Molecular Mechanism of Vitamin D in the Cardiovascular System. Journal of Investigative Medicine, 2011, 59, 868-871.	0.7	44
363	The D-Batable Institute of Medicine Report: A D-Lightful Perspective. Endocrine Practice, 2011, 17, 143-149.	1.1	25
364	Protean Manifestations of Vitamin D Deficiency, Part 3. Southern Medical Journal, 2011, 104, 340-344.	0.3	9
365	The VITamin D and OmegA-3 TriaL (VITAL)., 2011,, 2043-2055.		6
366	Relationship between 25-hydroxyvitamin D and metabolic syndrome among Jordanian adults. Nutrition Research and Practice, 2011, 5, 132.	0.7	18
367	The characteristics of stress cardiomyopathy in an ethnically heterogeneous population. Clinics, 2011, 66, 1895-1899.	0.6	10
368	Vitamin D and Cardiovascular Disease: Potential Role in Health Disparities. Journal of Health Care for the Poor and Underserved, 2011, 22, 23-38.	0.4	28
369	Vitamin D status and peripheral arterial disease: evidence so far. Vascular Health and Risk Management, 2011, 7, 671.	1.0	17
370	Association between atherosclerosis and osteoporosis, the role of vitamin D. Archives of Medical Science, 2011, 2, 179-188.	0.4	64
371	Trace Elements, Heavy Metals and Vitamin Levels in Patients with Coronary Artery Disease. International Journal of Medical Sciences, 2011, 8, 456-460.	1.1	39
372	Vitamin D: Evolutionary, Physiological and Health Perspectives. Current Drug Targets, 2011, 12, 4-18.	1.0	273
373	Vitamin D Supplementation: A Promising Approach for the Prevention and Treatment of Strokes. Current Drug Targets, 2011, 12, 88-96.	1.0	118
374	Role of vitamin D levels and vitamin D receptor polymorphisms in relation to coronary artery disease. Coronary Artery Disease, 2011, 22, 324-332.	0.3	30
375	Vitamin D and cardiovascular disease. Current Opinion in Nephrology and Hypertension, 2011, 20, 345-353.	1.0	42
376	Vitamin D and clinical disease progression in HIV infection: results from the EuroSIDA study. Aids, 2011, 25, 1305-1315.	1.0	157
377	Vitamin D Deficiency & Cardiovascular Disease. Nurse Practitioner, 2011, 36, 46-53.	0.2	4
378	Cardiorespiratory Fitness, Adiposity, and Serum 25-Dihydroxyvitamin D Levels in Men. Medicine and Science in Sports and Exercise, 2011, 43, 266-271.	0.2	22

#	ARTICLE	IF	CITATIONS
379	Vitamin D Status and Risk of Cardiovascular Events. Cardiology in Review, 2011, 19, 192-201.	0.6	69
380	Vitamin D Deficiency-induced Hypertension Is Associated With Vascular Oxidative Stress and Altered Heart Gene Expression. Journal of Cardiovascular Pharmacology, 2011, 58, 65-71.	0.8	48
381	Blood 25-hydroxyvitamin D concentration and hypertension: a meta-analysis. Journal of Hypertension, 2011, 29, 636-645.	0.3	200
382	No effect of ultraviolet radiation on blood pressure and other cardiovascular risk factors. Journal of Hypertension, 2011, 29, 1749-1756.	0.3	38
383	Vitamin D deficiency and cardiovascular disease: the missing link. Diabetes Management, 2011, 1, 151-155.	0.5	0
384	Assessing vitamin D status. Current Opinion in Clinical Nutrition and Metabolic Care, 2011, 14, 440-444.	1.3	47
385	Identification of a mechanism for increased cardiovascular risk among individuals with low vitamin D concentrations. Menopause, 2011, 18, 994-1000.	0.8	19
386	Is There An Association Between Vitamin D and Hypertension?. Recent Patents on Cardiovascular Drug Discovery, 2011, 6, 140-147.	1.5	14
387	Vitamin D and public health: an overview of recent research on common diseases and mortality in adulthood. Public Health Nutrition, 2011, 14, 1515-1532.	1.1	59
388	Prevalence of 25-hydroxyvitamin D deficiency in subgroups of elderly persons with anemia: association with anemia of inflammation. Blood, 2011, 117, 2800-2806.	0.6	99
389	Assessment and modification of cardiovascular disease risk in the HIV-infected individual. Future Virology, 2011, 6, 307-320.	0.9	2
390	Vitamin D: A D-Lightful Solution for Health. Journal of Investigative Medicine, 2011, 59, 872-880.	0.7	170
391	New Insights About Vitamin D and Cardiovascular Disease. Annals of Internal Medicine, 2011, 155, 820.	2.0	150
392	Vitamin D is Linked to Carotid Intima-Media Thickness and Immune Reconstitution in HIV-Positive Individuals. Antiviral Therapy, 2011, 16, 555-563.	0.6	75
393	Vitamin D Supplementation and Endothelial Function in Vitamin D Deficient HIV-Infected Patients: A Randomized Placebo-Controlled Trial. Antiviral Therapy, 2012, 17, 613-621.	0.6	89
394	Shining D' light on chronic kidney disease: Mechanisms that may underpin the cardiovascular benefit of vitamin D. Nephrology, 2011, 16, 351-367.	0.7	18
395	Vitamin D hormone: A multitude of actions potentially influencing the physical function decline in older persons. Geriatrics and Gerontology International, 2011, 11, 133-142.	0.7	68
396	Vitamin D, cardiovascular disease and mortality. Clinical Endocrinology, 2011, 75, 575-584.	1.2	199

#	Article	IF	CITATIONS
397	Vitamin D deficiency prevalence and cardiovascular risk in Israel. European Journal of Clinical Investigation, 2011, 41, 263-268.	1.7	40
398	Determinants of plasma vitamin D levels in patients with acute coronary syndromes. European Journal of Clinical Investigation, 2011, 41, 1299-1309.	1.7	7
399	Confirmed hypertension and plasma 25(OH)D concentrations amongst elderly men. Journal of Internal Medicine, 2011, 269, 211-218.	2.7	27
400	Maternal serum 25-hydroxyvitamin D levels at 11+0-13+6â€fweeks in pregnant women with diabetes mellitus and in those with macrosomic neonates. BJOG: an International Journal of Obstetrics and Gynaecology, 2011, 118, 951-955.	1.1	30
401	Micronutritional approaches to periodontal therapy. Journal of Clinical Periodontology, 2011, 38, 142-158.	2.3	145
402	Vitamin D insufficiency is associated with impaired vascular endothelial and smooth muscle function and hypertension in young rats. Journal of Physiology, 2011, 589, 4777-4786.	1.3	128
403	Serum Vitamin D Levels in Office Workers in a Subtropical Climate. Photochemistry and Photobiology, 2011, 87, 714-720.	1.3	35
404	Impact of Vitamin D on Proteinuria, Insulin Resistance, and Cardiovascular Parameters in Kidney Transplant Recipients. Transplantation Proceedings, 2011, 43, 3723-3729.	0.3	26
405	Current perspectives on vitamin D, immune system, and chronic diseases. Nutrition, 2011, 27, 399-404.  The 2011 Dietary Reference Intakes for Calcium and Vitamin D: What Dietetics Practitioners Need to	1.1	107
406	Knowazaz This article is a summary of the institute of Medicine report entitled Dietary Reference intakes for Calcium and Vitamin D (available at) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387 Td (http://www.iom.e	du/Report	s/2010/Die <mark>ta</mark>

#	Article	IF	Citations
415	How pleiotropic genetics of the musculoskeletal system can inform genomics and phenomics of aging. Age, 2011, 33, 49-62.	3.0	21
416	Racial Disparity in Blood Pressure: is Vitamin D a Factor?. Journal of General Internal Medicine, 2011, 26, 1105-1111.	1.3	31
417	Vitamin D in Chronic Heart Failure. Current Heart Failure Reports, 2011, 8, 123-130.	1.3	25
418	Vitamin D Therapy and Cardiovascular Health. Current Hypertension Reports, 2011, 13, 187-191.	1.5	25
419	Vitamin D in the Persian Gulf: Integrative Physiology and Socioeconomic Factors. Current Osteoporosis Reports, 2011, 9, 243-250.	1.5	55
420	Vitamin D Supplementation in the Pediatric Rheumatology Clinic. Current Rheumatology Reports, 2011, 13, 110-116.	2.1	12
421	Association of 25-hydroxyvitamin D deficiency with NT-pro BNP levels in patients with acute myocardial infarction: a cross-sectional analysis. BMC Research Notes, 2011, 4, 542.	0.6	6
422	$1\hat{l}\pm,25$ -Dihydroxyvitamin D3 enhances cerebral clearance of human amyloid- $\hat{l}^2$ peptide(1-40) from mouse brain across the blood-brain barrier. Fluids and Barriers of the CNS, 2011, 8, 20.	2.4	85
423	Is there a role for vitamin D in prevention of diabetes and metabolic syndrome? Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide, 2011, 28, 54-55.	0.2	0
424	Vitamine D : un champ qui s'élargit. Revue Francophone Des Laboratoires, 2011, 2011, 32-35.	0.0	0
425	Racial disparity in death from colorectal cancer. Cancer, 2011, 117, 1061-1069.	2.0	40
426	Vitamin D–binding protein modifies the vitamin D–bone mineral density relationship. Journal of Bone and Mineral Research, 2011, 26, 1609-1616.	3.1	308
427	Vitamin D supplementation during pregnancy: Double-blind, randomized clinical trial of safety and effectiveness. Journal of Bone and Mineral Research, 2011, 26, 2341-2357.	3.1	635
428	Vitamin D, Parathyroid Hormone, and Sudden Cardiac Death. Hypertension, 2011, 58, 1021-1028.	1.3	100
429	The Role of Vitamin D in Dyslipidemia and Cardiovascular Disease. Current Pharmaceutical Design, 2011, 17, 933-942.	0.9	59
430	Vitamin D and Cardiovascular Disease and Cancer: Not Too much and Not Too Little? The Need for Clinical Trials. Women's Health, 2011, 7, 419-424.	0.7	10
431	Vitamin D Deficiency and Chronic Obstructive Pulmonary Disease. Vitamins and Hormones, 2011, 86, 379-399.	0.7	53
432	Vitamin D in Solid Organ Transplantation with Special Emphasis on Kidney Transplantation. Vitamins and Hormones, 2011, 86, 429-468.	0.7	4

#	Article	lF	Citations
433	Extra-skeletal effects of vitamin D deficiency in chronic kidney disease. Annals of Medicine, 2011, 43, 273-282.	1.5	27
434	Is the Vitamin D Receptor Found in Muscle?. Endocrinology, 2011, 152, 354-363.	1.4	228
435	Serum 25-hydroxyvitamin D concentrations are associated with erythrocyte levels of <i>n</i> -3 PUFA but not risk of CVD. British Journal of Nutrition, 2011, 106, 1529-1534.	1.2	6
436	Vitamin D: Popular Cardiovascular Supplement but Benefit Must Be Evaluated. International Journal of Angiology, 2011, 20, 063-072.	0.2	9
437	Parathyroid hormone and vitamin D-markers for cardiovascular and all cause mortality in heart failure. European Journal of Heart Failure, 2011, 13, 626-632.	2.9	121
438	Vitamin D and Cardiovascular Disease. Journal of the American College of Nutrition, 2011, 30, 167-170.	1.1	27
439	Vitamin D: an instrumental factor in the anti-phospholipid syndrome by inhibition of tissue factor expression. Annals of the Rheumatic Diseases, 2011, 70, 145-150.	0.5	126
440	Dairy Components and Risk Factors for Cardiometabolic Syndrome: Recent Evidence and Opportunities for Future Research. Advances in Nutrition, 2011, 2, 396-407.	2.9	91
441	Vitamin D Deficiency and Coronary Artery Calcification in Subjects With Type 1 Diabetes. Diabetes Care, 2011, 34, 454-458.	4.3	85
442	Serum 25-Hydroxyvitamin D Levels and Prediabetes Among Subjects Free of Diabetes. Diabetes Care, 2011, 34, 1114-1119.	4.3	56
443	Serum 25-hydroxyvitamin D concentrations in relation to cardiometabolic risk factors and metabolic syndrome in postmenopausal women. American Journal of Clinical Nutrition, 2011, 94, 209-217.	2.2	117
444	Markers of Mineral Metabolism Are Not Associated With Aortic Pulse Wave Velocity in Community-Living Elderly Persons: The Health Aging and Body Composition Study. American Journal of Hypertension, 2011, 24, 755-761.	1.0	13
445	Low 25(OH)D3 levels are associated with total adiposity, metabolic syndrome, and hypertension in Caucasian children and adolescents. European Journal of Endocrinology, 2011, 165, 603-611.	1.9	157
446	The Unrecognized Burden of Osteoporosis-Related Vertebral Fractures in Patients With Heart Failure. Circulation: Heart Failure, 2011, 4, 419-424.	1.6	39
447	High-Dose Cholecalciferol Supplementation for Vitamin D Deficiency in Haemodialysis Patients. Journal of International Medical Research, 2011, 39, 1099-1106.	0.4	12
448	Prospective association of vitamin D concentrations with mortality in postmenopausal women: results from the Women's Health Initiative (WHI). American Journal of Clinical Nutrition, 2011, 94, 1471-1478.	2.2	51
449	Serum 25-Hydroxyvitamin D and Change in Estimated Glomerular Filtration Rate. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 2141-2149.	2.2	97
450	Vitamin D: clinical implications beyond musculoskeletal diseases/Vitamin D: Klinische Bedeutung bei nicht muskuloskelettalen Erkrankungen. Laboratoriums Medizin, 2011, 35, 211-216.	0.1	2

#	Article	IF	CITATIONS
451	Vitamin D review. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2011, 12, 125-128.	1.0	28
452	1α,25-Dihydroxyvitamin D <sub>3</sub> Attenuates Platelet Activation and the Expression of VCAM-1 and MT1-MMP in Human Endothelial Cells. Cardiology, 2011, 118, 107-115.	0.6	55
453	Prevalence of Decreased Vitamin D Levels is High among Veterans with Diabetes and/or CKD. Isrn Endocrinology, 2011, 2011, 1-4.	2.0	8
454	Low Vitamin D Levels Correlate With the Proinflammatory State in Type 1 Diabetic Subjects With and Without Microvascular Complications. American Journal of Clinical Pathology, 2011, 135, 429-433.	0.4	55
455	Calcium, Vitamin D and Cardiovascular Disease. Kidney and Blood Pressure Research, 2011, 34, 404-417.	0.9	40
456	Vitamin D Supplementation and Cardiovascular Outcomes in Blacks. American Journal of Hypertension, 2011, 24, 505-505.	1.0	0
457	Vitamin D, how much is enough and how much is too much?. Public Health Nutrition, 2011, 14, 740-741.	1.1	15
458	The IOM D-lemma. Public Health Nutrition, 2011, 14, 939-941.	1.1	16
459	Vitamin D and cardiometabolic health: a review of the evidence. Nutrition Research Reviews, 2011, 24, 1-20.	2.1	45
460	Vitamin D Deficiency Is Associated With Subclinical Carotid Atherosclerosis. Stroke, 2011, 42, 2240-2245.	1.0	84
461	The Multiple Roles of Vitamin D in Human Health. A Mini-Review. Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry, 2011, 11, 220-227.	0.5	0
462	Preventing progression of cardiac hypertrophy and development of heart failure by paricalcitol therapy in rats. Cardiovascular Research, 2011, 91, 632-639.	1.8	61
463	The effect of sevelamer carbonate and lanthanum carbonate on the pharmacokinetics of oral calcitriol. Nephrology Dialysis Transplantation, 2011, 26, 1615-1621.	0.4	35
464	Vitamin D Deficiency in HIV-Infected and HIV-Uninfected Women in the United States. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 57, 197-204.	0.9	97
465	Severe vitamin D deficiency in patients with Type 2 diabetes in north India. Diabetes Management, 2011, 1, 477-483.	0.5	9
466	Inherited Variation in Vitamin D Genes Is Associated With Predisposition to Autoimmune Disease Type 1 Diabetes. Diabetes, 2011, 60, 1624-1631.	0.3	260
467	The dualistic role of vitamin D in vascular calcifications. Kidney International, 2011, 79, 708-714.	2.6	124
468	Vitamin D Status and Framingham Risk Score in Overweight Postmenopausal Women. Journal of Women's Health, 2011, 20, 1341-1348.	1.5	10

#	Article	IF	CITATIONS
469	Vitamin D deficiency and insulin resistance in obese African- American adolescents. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 29-33.	0.4	26
470	Vitamin D and Subsequent Systolic Hypertension Among Women. American Journal of Hypertension, 2011, 24, 316-321.	1.0	53
471	Requirements for Vitamin D Across the Life Span. Biological Research for Nursing, 2011, 13, 120-133.	1.0	26
472	Vitamin D and the Prevention of Hypertension and Cardiovascular Diseases: A Review of the Current Evidence. American Journal of Hypertension, 2011, 24, 253-262.	1.0	55
473	Vitamin D and Racial Disparity in Albuminuria: NHANES 2001-2006. American Journal of Hypertension, 2011, 24, 1114-1120.	1.0	15
474	Efficacy of Dietary Behavior Modification for Preserving Cardiovascular Health and Longevity. Cardiology Research and Practice, 2011, 2011, 1-8.	0.5	6
475	Systemic Role for Vitamin D in the Treatment of Psoriasis and Metabolic Syndrome. Dermatology Research and Practice, 2011, 2011, 1-4.	0.3	28
476	The risks and benefits of sun exposure: should skin colour or ethnicity be the main variable for communicating health promotion messages in New Zealand?. Ethnicity and Health, 2011, 16, 57-71.	1.5	12
477	Vitamin D intake and risk of cardiovascular disease in US men and women. American Journal of Clinical Nutrition, 2011, 94, 534-542.	2.2	79
478	The Impact of Paricalcitol on Left Ventricular Hypertrophy. Contributions To Nephrology, 2011, 171, 161-165.	1.1	8
479	Prognostic Role of Vitamin D Status and Efficacy of Vitamin D Supplementation in Cancer Patients: A Systematic Review. Oncologist, 2011, 16, 1215-1227.	1.9	86
480	The Role of Th17 in Neuroimmune Disorders: A Target for CAM Therapy. Part III. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-11.	0.5	20
481	The Effect of Paricalcitol on Vascular Calcification and Cardiovascular Disease in Uremia: Beyond PTH Control. International Journal of Nephrology, 2011, 2011, 1-5.	0.7	12
482	Vitamin D and the Renin-Angiotensin System. , 2011, , 707-723.		3
483	Detection of Vitamin D and Its Major Metabolites. , 2011, , 823-844.		10
484	How to Define Optimal Vitamin D Status. , 2011, , 1067-1088.		3
485	Vitamin D and Cardiovascular Disease. , 2011, , 1973-1997.		2
486	The Short-Term Effects of Vitamin D Repletion on Cholesterol. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2510-2515.	1,1	80

#	Article	IF	Citations
487	Serum 25-Hydroxyvitamin D and Pulmonary Function in Older Disabled Community-Dwelling Women. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67A, 683-689.	1.7	9
488	Omega-3 Fatty Acids and Vitamin D in Cardiology. Cardiology Research and Practice, 2012, 2012, 1-11.	0.5	11
489	Vitamin D and orthostatic hypotension. Age and Ageing, 2012, 41, 810-813.	0.7	32
490	Factors Associated with Vitamin D Deficiency and Inadequacy among Women of Childbearing Age in the United States. ISRN Obstetrics & Gynecology, 2012, 2012, 1-9.	1.2	27
491	Vitamin D und kardiovaskulÃ <b>r</b> e Erkrankungen: Standortbestimmung 2012/Vitamin D and cardiovascular diseases: where do we stand in 2012?. Laboratoriums Medizin, 2012, 36, .	0.1	2
492	25-Hydroxyvitamin D Levels and Risk of Ischemic Heart Disease, Myocardial Infarction, and Early Death. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2794-2802.	1.1	209
493	Vitamin D Therapy and Cardiac Structure and Function in Patients With Chronic Kidney Disease. JAMA - Journal of the American Medical Association, 2012, 307, 674.	3.8	495
494	25-Hydroxyvitamin D deficiency is associated with increased aortic stiffness in patients with systemic lupus erythematosus. Rheumatology, 2012, 51, 544-551.	0.9	77
495	Vitamin D. Current Opinion in Nephrology and Hypertension, 2012, 21, 72-79.	1.0	51
496	Straight from D-Heart. Current Opinion in Lipidology, 2012, 23, 17-23.	1.2	13
497	Effect of Serum Vitamin D Levels on Cardiovascular Mortality and Cardiovascular Disease Risk. Journal of Evidence-Based Complementary & Alternative Medicine, 2012, 17, 206-211.	1.5	1
498	Vitamin D and the critically ill patient. Current Opinion in Clinical Nutrition and Metabolic Care, 2012, 15, 188-193.	1.3	56
499	Vitamin D. Cardiology in Review, 2012, 20, 038-044.	0.6	22
500	Vitamin D and hypertension. Current Opinion in Nephrology and Hypertension, 2012, 21, 492-499.	1.0	37
501	Assessing the Potential Adverse Consequences of Supplemental Calcium on Cardiovascular Outcomes: Should We Change Our Approach to Bone Health?. Annals of Pharmacotherapy, 2012, 46, 696-702.	0.9	12
502	Vitamin D Deficiency in Critically Ill Children. Pediatrics, 2012, 130, 421-428.	1.0	122
503	Role of Vitamin D Receptor Activators in Peritoneal Dialysis. Contributions To Nephrology, 2012, 178, 124-142.	1.1	6
505	Are low levels of 25-hydroxyvitamin D a risk factor for cardiovascular diseases or malignancies in renal transplantation?. Nephrology Dialysis Transplantation, 2012, 27, iv47-iv52.	0.4	21

#	Article	IF	CITATIONS
506	Why randomized controlled trials of calcium and vitamin D sometimes fail. Dermato-Endocrinology, 2012, 4, 95-100.	1.9	115
507	Association between cardiovascular diseases and osteoporosis—reappraisal. BoneKEy Reports, 2012, 1, 144.	2.7	17
508	Calcium and vitamin D for extraskeletal healthâ€"jury is out. Nature Reviews Endocrinology, 2012, 8, 132-133.	4.3	1
509	Not all about bones: the non classical role of vitamin D in public health. Perspectives in Public Health, 2012, 132, 6-6.	0.8	2
510	Vitamin D, Thrombosis, and Hemostasis: More than Skin Deep. Seminars in Thrombosis and Hemostasis, 2012, 38, 114-124.	1.5	64
511	Evidence-based D-bate on health benefits of vitamin D revisited. Dermato-Endocrinology, 2012, 4, 183-190.	1.9	61
512	Vitamin D <sub>3</sub> and the risk of CVD in overweight and obese women: a randomised controlled trial. British Journal of Nutrition, 2012, 108, 1866-1873.	1.2	60
513	Relations of circulating vitamin D concentrations with left ventricular geometry and function. European Journal of Heart Failure, 2012, 14, 985-991.	2.9	46
514	Response to an Adequate Dietary Intake of Vitamin D <sub>3</sub> Modulates the Effect of Estrogen Therapy on Bone Density. Journal of Women's Health, 2012, 21, 858-864.	1.5	9
515	Vitamin D deficiency is a predictor of reduced survival in patients with heart failure; vitamin D supplementation improves outcome. European Journal of Heart Failure, 2012, 14, 357-366.	2.9	167
516	Vitamin D receptor activation and cardiovascular disease. Nephrology Dialysis Transplantation, 2012, 27, iv17-iv21.	0.4	54
517	25(OH)D <sub>3</sub> and Cardiovascular Risk Factors in Female Nonhuman Primates. Journal of Women's Health, 2012, 21, 959-965.	1.5	10
518	The association between low 25-hydroxyvitamin D and increased aortic stiffness. Journal of Human Hypertension, 2012, 26, 650-655.	1.0	39
519	Altitude, life expectancy and mortality from ischaemic heart disease, stroke, COPD and cancers: national population-based analysis of US counties. Journal of Epidemiology and Community Health, 2012, 66, e17-e17.	2.0	94
520	First-trimester maternal serum vitamin D and mode of delivery. British Journal of Nutrition, 2012, 108, 1972-1975.	1.2	30
521	FGF-23 and the Progression of Coronary Arterial Calcification in Patients New to Dialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 2017-2022.	2.2	55
522	Association of hypogonadism with vitamin D status: the European Male Ageing Study. European Journal of Endocrinology, 2012, 166, 77-85.	1.9	166
523	Vitamin D Deficiency Is Associated With Silent Coronary Artery Disease in Cardiovascularly Asymptomatic African Americans With HIV Infection. Clinical Infectious Diseases, 2012, 54, 1747-1755.	2.9	23

#	Article	IF	CITATIONS
524	Cardiovascular disease, statins and vitamin D. British Journal of Nursing, 2012, 21, 214-220.	0.3	5
525	Associations of 25-Hydroxyvitamin D <sub>2</sub> and D <sub>3</sub> with Cardiovascular Risk Factors in Childhood: Cross-Sectional Findings from the Avon Longitudinal Study of Parents and Children. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1563-1571.	1.8	49
526	Vitamin D in Relation to Myocardial Structure and Function after Eight Years of Follow-Up: The Hoorn Study. Annals of Nutrition and Metabolism, 2012, 60, 69-77.	1.0	41
527	Adult Asthma and Risk of Coronary Heart Disease, Cerebrovascular Disease, and Heart Failure: A Prospective Study of 2 Matched Cohorts. American Journal of Epidemiology, 2012, 176, 1014-1024.	1.6	169
528	IgE-Mediated Anaphylaxis to Foods, Venom, and Drugs: Influence of Serum Angiotensin Converting Enzyme Levels and Genotype. Journal of Allergy, 2012, 2012, 1-9.	0.7	7
529	Serum Vitamin D Level and Prehypertension among Subjects Free of Hypertension. Kidney and Blood Pressure Research, 2012, 35, 106-113.	0.9	20
530	Comparing dietary determinants of serum vitamin D status among African-Americans and Caucasians. Open Journal of Epidemiology, 2012, 02, 14-21.	0.2	0
531	A Prospective Study of Serum 25-Hydroxyvitamin D Levels, Blood Pressure, and Incident Hypertension in Postmenopausal Women. American Journal of Epidemiology, 2012, 175, 22-32.	1.6	50
532	Vitamin D intake is inversely related to risk of developing metabolic syndrome in African American and white men and women over 20 y: the Coronary Artery Risk Development in Young Adults study. American Journal of Clinical Nutrition, 2012, 96, 24-29.	2.2	59
533	Screening for vitamin D deficiency: defining vitamin D deficiency, target thresholds of treatment and estimating the benefits of treatment. Pathology, 2012, 44, 160-165.	0.3	12
534	Serum 25-Hydroxyvitamin D Concentration and Risk for Major Clinical Disease Events in a Community-Based Population of Older Adults. Annals of Internal Medicine, 2012, 156, 627.	2.0	92
535	Diabetic CVD – Focus on Vitamin D. Cardiovascular and Hematological Agents in Medicinal Chemistry, 2012, 10, 241-250.	0.4	7
536	Coronary artery vitamin D receptor expression and plasma concentrations of 25-hydroxyvitamin D. Menopause, 2012, 19, 967-973.	0.8	14
537	Vitamin D and Major Chronic Illness. Journal of Restorative Medicine, 2012, 1, 9-23.	0.7	5
538	The association between plasma 25-hydroxyvitamin D3 concentrations, C-reactive protein levels, and coronary artery atherosclerosis in postmenopausal monkeys. Menopause, 2012, 19, 1074-1080.	0.8	8
539	Preclinical evidence supporting a beneficial role for vitamin D and its cognate receptor in cardiovascular health. Menopause, 2012, 19, 952-953.	0.8	0
540	1,25-Dihydroxyvitamin D fluctuations in cardiac surgery are related to age and clinical outcome*. Critical Care Medicine, 2012, 40, 2073-2081.	0.4	31
541	Risk Factors for Vitamin D Deficiency and Relationship with Cardiac Biomarkers, Inflammation and Immune Restoration in HIV-Infected Youth. Antiviral Therapy, 2012, 17, 1069-1078.	0.6	33

#	Article	IF	CITATIONS
542	A Cross-Sectional Study of the Association between Circulating 25-Hydroxyvitamin D Levels and Predicted Operative Mortality of Patients with Cardiovascular Disease. Journal of Nutritional Science and Vitaminology, 2012, 58, 327-332.	0.2	2
544	Vitamin D Deficiency is Associated With the Development of Subclinical Coronary Artery Disease in African Americans With HIV Infection. Journal of Investigative Medicine, 2012, 60, 801-807.	0.7	15
545	High Doses of Vitamin D to Reduce Exacerbations in Chronic Obstructive Pulmonary Disease: A Randomized Trial. Yearbook of Endocrinology, 2012, 2012, 244-246.	0.0	0
546	Calcium and vitamin D supplementation is associated with decreased abdominal visceral adipose tissue in overweight and obese adults. Yearbook of Endocrinology, 2012, 2012, 103-106.	0.0	0
547	High Doses of Vitamin D to Reduce Exacerbations in Chronic Obstructive Pulmonary Disease. Annals of Internal Medicine, 2012, 156, 105.	2.0	309
548	Vitamin D, Aging, and Chronic Diseases. Oxidative Stress and Disease, 2012, , 385-406.	0.3	4
549	OP-144 THE ASSOCIATION OF VITAMIN D LEVELS WITH THE EXTENT AND SEVERITY OF CORONARY ARTERY DISEASE. International Journal of Cardiology, 2012, 155, S33.	0.8	0
550	Increasing requests for vitamin D measurement: costly, confusing, and without credibility. Lancet, The, 2012, 379, 95-96.	6.3	186
551	Can vitamin D slow down the progression of chronic kidney disease?. Pediatric Nephrology, 2012, 27, 2167-2173.	0.9	27
552	Circulating 25-Hydroxy-Vitamin D and Risk of Cardiovascular Disease. Circulation: Cardiovascular Quality and Outcomes, 2012, 5, 819-829.	0.9	524
553	How Vitamin D Works on Bone. Endocrinology and Metabolism Clinics of North America, 2012, 41, 557-569.	1.2	46
554	Vitamin D and multiple sclerosis: a critical review and recommendations on treatment. Acta Neurologica Belgica, 2012, 112, 327-333.	0.5	28
555	Vitamin D, Metabolic Dyslipidemia, and Metabolic Syndrome in Rheumatoid Arthritis. American Journal of Medicine, 2012, 125, 1036.e9-1036.e15.	0.6	29
556	Narrowband ultraviolet B three times per week is more effective in treating vitamin D deficiency than 1600â€∫IU oral vitamin D3 per day: a randomized clinical trial. British Journal of Dermatology, 2012, 167, 625-630.	1.4	34
557	Vitamin <scp>D</scp> in the aetiology and management of polycystic ovary syndrome. Clinical Endocrinology, 2012, 77, 343-350.	1.2	208
558	Vitamin supplementation and blood pressure in Type 2 diabetes. Diabetic Medicine, 2012, 29, 1253-1259.	1.2	2
559	Comparison of four current 25-hydroxyvitamin D assays. Clinical Biochemistry, 2012, 45, 326-330.	0.8	70
560	Inhibition of cytokine secretion from adipocytes by 1,25â€dihydroxyvitamin D <sub>3</sub> <i>via</i> the NFâ€P̂B pathway. FASEB Journal, 2012, 26, 4400-4407.	0.2	72

#	Article	IF	CITATIONS
561	Vitamin D Deficiency: A New Risk Factor for Type 2 Diabetes. Annals of Nutrition and Metabolism, 2012, 61, 337-348.	1.0	97
562	Genetic Variants and Associations of 25-Hydroxyvitamin D Concentrations With Major Clinical Outcomes. JAMA - Journal of the American Medical Association, 2012, 308, 1898.	3.8	153
563	Serum 25-hydroxyvitamin D concentration, established and emerging cardiovascular risk factors and risk of myocardial infarction before the age of 60 years. Atherosclerosis, 2012, 223, 223-229.	0.4	28
564	25-Hydroxyvitamin D is lower in deprived groups, but is not associated with carotid intima media thickness or plaques: Results from pSoBid. Atherosclerosis, 2012, 223, 437-441.	0.4	21
565	Assessment and Interpretation of Circulating 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D in the Clinical Environment. Rheumatic Disease Clinics of North America, 2012, 38, 29-44.	0.8	12
566	Serum 25(OH)D and incident type 2 diabetes: a cohort study. European Journal of Clinical Nutrition, 2012, 66, 1309-1314.	1.3	52
567	Associations of Plasma 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D Concentrations With Death and Progression to Maintenance Dialysis in Patients With Advanced Kidney Disease. American Journal of Kidney Diseases, 2012, 60, 567-575.	2.1	65
568	Role of Vitamin D Receptor Activators in Cardio-Renal Syndromes. Seminars in Nephrology, 2012, 32, 63-69.	0.6	7
569	The Role of Vitamin D in Critical Illness. Critical Care Nursing Clinics of North America, 2012, 24, 527-540.	0.4	7
570	Vitamin D Levels and Markers of Arterial Dysfunction in HIV. AIDS Research and Human Retroviruses, 2012, 28, 793-797.	0.5	60
571	Effects of Postharvest Pulsed UV Light Treatment of White Button Mushrooms ( <i>Agaricus) Tj ETQq0 0 0 rgBT Food Chemistry, 2012, 60, 220-225.</i>	Overlock 2.4	10 Tf 50 347 85
572	Nutrition and the healthy heart with an exercise boost. Canadian Journal of Physiology and Pharmacology, 2012, 90, 967-976.	0.7	17
573	Long-Term Follow-Up for Mortality and Cancer in a Randomized Placebo-Controlled Trial of Vitamin D <sub>3</sub> and/or Calcium (RECORD Trial). Journal of Clinical Endocrinology and Metabolism, 2012, 97, 614-622.	1.8	223
574	Prevalence of Vitamin D Deficiency and Its Related Risk Factor in a Spanish Cohort of Adult HIV-Infected Patients: Effects of Antiretroviral Therapy. AIDS Research and Human Retroviruses, 2012, 28, 963-971.	0.5	46
575	Vitamin D Therapy in Chronic Kidney Disease and End Stage Renal Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2012, 7, 358-365.	2.2	96
576	Can vitamin D deficiency cause diabetes and cardiovascular diseases? Present evidence and future perspectives. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 81-87.	1.1	108
577	Fatâ€6oluble Vitamins in Advanced CKD/ESKD: A Review. Seminars in Dialysis, 2012, 25, 334-343.	0.7	20
578	Vitamin D deficiency in postmenopausal, healthy women predicts increased cardiovascular events: a 16-year follow-up study. European Journal of Endocrinology, 2012, 167, 553-560.	1.9	35

#	Article	IF	CITATIONS
579	Vitamin D Intake and Status Are Associated with Lower Prevalence of Metabolic Syndrome in U.S. Adults: National Health and Nutrition Examination Surveys 2003–2006. Metabolic Syndrome and Related Disorders, 2012, 10, 363-372.	0.5	63
580	Vitamin D deficiency is associated with significant coronary stenoses in asymptomatic African American chronic cocaine users. International Journal of Cardiology, 2012, 158, 211-216.	0.8	29
582	Generation of potentially bioactive ergosterol-derived products following pulsed ultraviolet light exposure of mushrooms (Agaricus bisporus). Food Chemistry, 2012, 135, 396-401.	4.2	50
583	Subclinical vitamin D deficiency. Best Practice and Research in Clinical Endocrinology and Metabolism, 2012, 26, 523-537.	2.2	43
584	Determinants of vitamin D status in a general population of Danish adults. Bone, 2012, 50, 605-610.	1.4	138
585	Serum 25-hydroxyvitamin D concentration and arterial stiffness among type 2 diabetes. Diabetes Research and Clinical Practice, 2012, 95, 42-47.	1.1	50
586	Association between vitamin D status and metabolic syndrome risk among Korean population: Based on the Korean National Health and Nutrition Examination Survey IV-2, 2008. Diabetes Research and Clinical Practice, 2012, 96, 230-236.	1.1	45
587	The VITamin D and OmegA-3 TriaL (VITAL): Rationale and design of a large randomized controlled trial of vitamin D and marine omega-3 fatty acid supplements for the primary prevention of cancer and cardiovascular disease. Contemporary Clinical Trials, 2012, 33, 159-171.	0.8	477
588	Circulating 25OHD, Dietary Vitamin D, PTH, and Calcium Associations with Incident Cardiovascular Disease and Mortality: The MIDSPAN Family Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4578-4587.	1.8	53
589	Association of vitamin D with cardiometabolic risk factors in rheumatoid arthritis. Arthritis Care and Research, 2012, 64, 1497-1504.	1.5	34
590	Effect of vitamin D on aortic remodeling in streptozotocin-induced diabetes. Cardiovascular Diabetology, 2012, 11, 58.	2.7	52
591	Plasma profile of microRNA after supplementation with high doses of vitamin D3 for 12 months. BMC Research Notes, 2012, 5, 245.	0.6	42
592	Should We Be Recommending Vitamin D Supplementation for Hypertension and Cardiovascular Disease Prevention?. Journal of Clinical Hypertension, 2012, 14, 816-818.	1.0	1
594	Vitamin D reduces left atrial volume in patients with left ventricular hypertrophy and chronic kidney disease. American Heart Journal, 2012, 164, 902-909.e2.	1.2	112
595	Hypovitaminosis D and peripheral arterial disease: Emerging link beyond cardiovascular risk factors. European Journal of Internal Medicine, 2012, 23, 674-681.	1.0	17
596	Vitamin D Deficiency may be an Independent Risk Factor for Arterial Disease. European Journal of Vascular and Endovascular Surgery, 2012, 44, 301-306.	0.8	61
597	Effect of a Single, Oral, High-dose Vitamin D Supplementation on Endothelial Function in Patients with Peripheral Arterial Disease: A Randomised Controlled Pilot Study. European Journal of Vascular and Endovascular Surgery, 2012, 44, 307-312.	0.8	71
598	PatologÃa de la vitamina D. Medicine, 2012, 11, 961-970.	0.0	0

#	Article	IF	Citations
599	Serum and dietary vitamin D and cardiovascular disease risk in elderly men: A prospective cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 856-863.	1.1	41
600	The effect of vitamin D replacement on markers of vascular health in stroke patients – A randomised controlled trial. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 864-870.	1.1	94
601	Estimate of a predictive cut-off value for serum 25-hydroxyvitamin D reflecting abdominal obesity in Korean adolescents. Nutrition Research, 2012, 32, 395-402.	1.3	29
602	25 Hydroxy vitamin D3 levels in acute coronary syndrome. Journal of Indian College of Cardiology, 2012, 2, 141-143.	0.1	1
603	Cardiorenal syndrome and vitamin D receptor activation in chronic kidney disease. Kidney Research and Clinical Practice, 2012, 31, 12-25.	0.9	7
604	The quantification of vitamin D receptors in coronary arteries and their association with atherosclerosis. Maturitas, 2012, 73, 143-147.	1.0	20
606	Circulating 25-hydroxyvitamin D levels in relation to blood pressure parameters and hypertension in the Shanghai Women's and Men's Health Studies. British Journal of Nutrition, 2012, 108, 449-458.	1.2	34
607	Vitamin D Status and Changes in Cardiovascular Risk Factors: A Prospective Study of a General Population. Cardiology, 2012, 123, 62-70.	0.6	83
609	Impact of Cholecalciferol Treatment on Biomarkers of Inflammation and Myocardial Structure in Hemodialysis Patients Without Hyperparathyroidism., 2012, 22, 284-291.		64
610	Vitamin D and Metabolic Syndrome Risk Factors: Evidence and Mechanisms. Critical Reviews in Food Science and Nutrition, 2012, 52, 103-112.	5.4	53
611	Genetic Influences on Circulating Vitamin D Level: A Review. Current Cardiovascular Risk Reports, 2012, 6, 549-555.	0.8	2
612	Attitude and awareness of health care providers towards the therapeutic and prophylactic roles of Vitamin D. Mediterranean Journal of Nutrition and Metabolism, 2012, 5, 241-245.	0.2	0
613	Vitamin D: Extraskeletal Health. Rheumatic Disease Clinics of North America, 2012, 38, 141-160.	0.8	112
614	The role of nutrition and body composition in peripheral arterial disease. Nature Reviews Cardiology, 2012, 9, 634-643.	6.1	48
615	The relationship between serum 25-hydroxy vitamin D concentration and obesity in type 2 diabetic patients and healthy subjects. Journal of Diabetes and Metabolic Disorders, 2012, 11, 16.	0.8	51
616	Handbook of Parathyroid Diseases. , 2012, , .		4
617	The role of vitamin D in cardiovascular disease: From present evidence to future perspectives. Atherosclerosis, 2012, 225, 253-263.	0.4	60
618	Vitamin D status of psychiatric inpatients in New Zealand's Waikato region. BMC Psychiatry, 2012, 12, 68.	1.1	48

#	Article	IF	Citations
619	Vitamin D Receptor Deficiency and Low Vitamin D Diet Stimulate Aortic Calcification and Osteogenic Key Factor Expression in Mice. PLoS ONE, 2012, 7, e35316.	1.1	75
620	A Prospective Randomized Controlled Trial of the Effects of Vitamin D Supplementation on Cardiovascular Disease Risk. PLoS ONE, 2012, 7, e36617.	1.1	159
621	Polymorphisms Related to the Serum 25-Hydroxyvitamin D Level and Risk of Myocardial Infarction, Diabetes, Cancer and Mortality. The TromsÃ, Study. PLoS ONE, 2012, 7, e37295.	1.1	102
622	Arterial Structure and Function in Mild Primary Hyperparathyroidism Is Not Directly Related to Parathyroid Hormone, Calcium, or Vitamin D. PLoS ONE, 2012, 7, e39519.	1.1	26
623	Ethnic-Specific Differences in Vitamin D Status Is Associated with Adiposity. PLoS ONE, 2012, 7, e43159.	1.1	50
624	Serum 25(OH)D Is a 2-Year Predictor of All-Cause Mortality, Cardiac Death and Sudden Cardiac Death in Chest Pain Patients from Northern Argentina. PLoS ONE, 2012, 7, e43228.	1.1	27
625	Dendritic Cells in Atherogenesis: Possible Novel Targets for Prevention of Atherosclerosis. Journal of Atherosclerosis and Thrombosis, 2012, 19, 953-961.	0.9	6
626	Mortality Rates Across 25-Hydroxyvitamin D (25[OH]D) Levels among Adults with and without Estimated Glomerular Filtration Rate <60 ml/min/1.73 m2: The Third National Health and Nutrition Examination Survey. PLoS ONE, 2012, 7, e47458.	1.1	16
627	Association of Parathyroid Hormone and 25-OH-Vitamin D Levels with Arterial Stiffness in Postmenopausal Women with Vitamin D Insufficiency. Journal of Atherosclerosis and Thrombosis, 2012, 19, 924-931.	0.9	39
628	Vitamin D and health in adults in Australia and New Zealand: a position statement. Medical Journal of Australia, 2012, 196, 686-687.	0.8	270
629	Low-Dose Calcitriol Decreases Aortic Renin, Blood Pressure, and Atherosclerosis in Apoe-Null Mice. Journal of Atherosclerosis and Thrombosis, 2012, 19, 422-434.	0.9	9
630	Psoriasis and Diabetes. , 2012, , .		1
631	Vitamin D deficiency is an independent risk factor for cardiovascular disease in Koreans aged ≥ 50 years: results from the Korean National Health and Nutrition Examination Survey. Nutrition Research and Practice, 2012, 6, 162.	0.7	47
632	The Relationship of Serum Vitamin D Levels and the Framingham Risk Score among Male Workers in the Manufacturing Sector. Korean Journal of Occupational and Environmental Medicine, 2012, 24, 115.	0.4	4
633	Vitamin D Supplementation and Cancer: Review of Randomized Controlled Trials. Anti-Cancer Agents in Medicinal Chemistry, 2012, 13, 118-125.	0.9	2
634	Vitamin D: A D-Lightful Vitamin for Health. Endocrinology and Metabolism, 2012, 27, 255.	1.3	9
635	Hyperglycaemia and Vitamin D: A Systematic Overview. Current Diabetes Reviews, 2012, 8, 18-31.	0.6	13
636	Vitamin D deficiency is associated with atherosclerosis-promoting risk factor clustering but not vascular damage in children. Medical Science Monitor, 2012, 18, CR687-CR692.	0.5	18

#	Article	IF	CITATIONS
637	Role of Vitamin D in the Pathophysiology and Treatment of Type 2 Diabetes. Current Diabetes Reviews, 2012, 8, 42-47.	0.6	32
638	Hipovitaminose D em idosos institucionalizados tratados com anticonvulsivantes, uma associação frequente. Revista De Psiquiatria Clinica, 2012, 39, 172-175.	0.6	0
639	Serum Vitamin D Status and Its Relationship to Metabolic Parameters in Patients with Type 2 Diabetes Mellitus. Chonnam Medical Journal, 2012, 48, 108.	0.5	32
640	Low Dietary Vitamin D Predicts 34-Year Incident Stroke. Stroke, 2012, 43, 2163-2167.	1.0	50
641	Cardiorespiratory Fitness, Adiposity, and Serum 25-Dihydroxyvitamin D Levels in Women: The Cooper Center Longitudinal Study. Journal of Women's Health, 2012, 21, 80-86.	1.5	30
642	Guidelines for Preventing and Treating Vitamin D Deficiency and Insufficiency Revisited. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1153-1158.	1.8	490
643	Vitamin D and Lipids. Circulation, 2012, 126, 252-254.	1.6	24
644	Vitamin D deficiency and mortality risk in the general population: a meta-analysis of prospective cohort studies. American Journal of Clinical Nutrition, 2012, 95, 91-100.	2.2	360
645	The Nonskeletal Effects of Vitamin D: An Endocrine Society Scientific Statement. Endocrine Reviews, 2012, 33, 456-492.	8.9	611
646	New perspectives on the vitamin D binding protein. Cell Biochemistry and Function, 2012, 30, 445-456.	1.4	199
647	Nutrition, Genetics, and Cardiovascular Disease. Current Nutrition Reports, 2012, 1, 93-99.	2.1	1
648	Vitamin D and Cardiometabolic Disease: From Observation to Intervention. Current Nutrition Reports, 2012, 1, 55-63.	2.1	3
649	Mineral metabolism abnormalities and vitamin D receptor activation in cardiorenal syndromes. Heart Failure Reviews, 2012, 17, 211-220.	1.7	30
650	Vitamin D and Cardiovascular Risk. Current Hypertension Reports, 2012, 14, 209-218.	1.5	52
651	Vitamin D and Cardiovascular Disease. Current Treatment Options in Cardiovascular Medicine, 2012, 14, 414-424.	0.4	64
652	Serum vitamin D concentration status and its correlation with early biomarkers of remodeling following acute myocardial infarction. Clinical Research in Cardiology, 2012, 101, 321-327.	1.5	51
653	Ergocalciferol and Cholecalciferol in CKD. American Journal of Kidney Diseases, 2012, 60, 139-156.	2.1	95
654	Glomerular filtration rate and parathyroid hormone are associated with 1,25â€dihydroxyvitamin D in men without chronic kidney disease. Journal of Internal Medicine, 2012, 271, 573-580.	2.7	8

#	Article	IF	CITATIONS
655	CHRONIC KIDNEY DISEASE, DIABETES MELLITUS AND CARDIOVASCULAR DISEASE: RISKS AND COMMONALITIES. Journal of Renal Care, 2012, 38, 4-11.	0.6	22
656	Can the sunshine vitamin melt the fat?. Metabolism: Clinical and Experimental, 2012, 61, 603-610.	1.5	12
657	25-Hydroxyvitamin D deficiency is associated with fatal stroke among whites but not blacks: The NHANES-III linked mortality files. Nutrition, 2012, 28, 367-371.	1,1	93
658	A 21st century evaluation of the safety of oral vitamin D. Nutrition, 2012, 28, 344-356.	1.1	32
659	Vitamin D deficiency induces cardiac hypertrophy and inflammation in epicardial adipose tissue in hypercholesterolemic swine. Experimental and Molecular Pathology, 2012, 93, 82-90.	0.9	65
660	Influence of vitamin D supplementation on plasma lipid profiles: A meta-analysis of randomized controlled trials. Lipids in Health and Disease, 2012, 11, 42.	1.2	191
661	Low calcidiol levels and risk of progression of aortic calcification. Osteoporosis International, 2012, 23, 1177-1182.	1.3	29
662	Low serum vitamin D is associated with increased mortality in elderly men: MrOS Sweden. Osteoporosis International, 2012, 23, 991-999.	1.3	57
663	Extraskeletal benefits and risks of calcium, vitamin D and anti-osteoporosis medications. Osteoporosis International, 2012, 23, 1-23.	1.3	178
664	Design, history and results of the Thiazolidinedione Intervention with vitamin D Evaluation (TIDE) randomised controlled trial. Diabetologia, 2012, 55, 36-45.	2.9	56
665	The role of vitamin D in the FGF23, klotho, and phosphate bone-kidney endocrine axis. Reviews in Endocrine and Metabolic Disorders, 2012, 13, 57-69.	2.6	120
666	Serum 25â€hydroxyvitamin <scp>D</scp> predicts severity and prognosis in stroke patients. European Journal of Neurology, 2013, 20, 57-61.	1.7	77
667	Oral Supplementation With Probiotic <i>L. reuteri</i> NCIMB 30242 Increases Mean Circulating 25-Hydroxyvitamin D: A Post Hoc Analysis of a Randomized Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2944-2951.	1.8	134
668	Altered molecular repertoire of immune system by renal dysfunction in the elderly: is prediction and targeted prevention in the horizon?. EPMA Journal, 2013, 4, 17.	3.3	10
669	Environmental Toxicology. , 2013, , .		10
670	Racial Differences in the Association of Serum 25-Hydroxyvitamin D Concentration With Coronary Heart Disease Events. JAMA - Journal of the American Medical Association, 2013, 310, 179.	3.8	164
671	Effect of high doses of vitamin D on arterial properties, adiponectin, leptin and glucose homeostasis in type 2 diabetic patients. Clinical Nutrition, 2013, 32, 970-975.	2.3	127
672	Vitamin D and subsequent all-age and premature mortality: a systematic review. BMC Public Health, 2013, 13, 679.	1.2	25

#	Article	IF	CITATIONS
673	Study protocol: the effect of vitamin D supplements on cardiometabolic risk factors among urban premenopausal women in a tropical country - a randomized controlled trial. BMC Public Health, 2013, 13, 416.	1.2	2
674	Vitamin D status and incident cardiovascular disease and all-cause mortality: a general population study. Endocrine, 2013, 43, 618-625.	1.1	61
675	Vitamins and systemic lupus erythematosus: to D or not to D. Expert Review of Clinical Immunology, 2013, 9, 397-399.	1.3	13
676	25-Hydroxyvitamin D insufficiency is associated with impaired renal endothelial function and both are improved with rosuvastatin treatment. Clinical Research in Cardiology, 2013, 102, 299-304.	1.5	14
677	A prospective study of plasma vitamin D metabolites, vitamin D receptor gene polymorphisms, and risk of hypertension in men. European Journal of Nutrition, 2013, 52, 1771-1779.	1.8	71
678	Vitamin D and risk of future hypertension: meta-analysis of 283,537 participants. European Journal of Epidemiology, 2013, 28, 205-221.	2.5	200
679	Adiposity and the relationship between vitamin D and blood pressure. Metabolism: Clinical and Experimental, 2013, 62, 1795-1802.	1.5	11
680	Vitamin D serum levels are associated with cardiovascular outcome in coronary artery disease. International Journal of Cardiology, 2013, 168, 4445-4447.	0.8	23
681	Vitamin D and prognosis in acute myocardial infarction. International Journal of Cardiology, 2013, 168, 2341-2346.	0.8	70
682	The world pandemic of vitamin D deficiency could possibly be explained by cellular inflammatory response activity induced by the renin-angiotensin system. American Journal of Physiology - Cell Physiology, 2013, 304, C1027-C1039.	2.1	101
683	Vitamin D–Binding Protein and Vitamin D Status of Black Americans and White Americans. New England Journal of Medicine, 2013, 369, 1991-2000.	13.9	898
684	Vitamin D deficiency in first episode psychosis: A case–control study. Schizophrenia Research, 2013, 150, 533-537.	1.1	76
685	Cholecalciferol Treatment to Reduce Blood Pressure in Older Patients With Isolated Systolic Hypertension. JAMA Internal Medicine, 2013, 173, 1672-9.	2.6	123
686	Serum 25-Hydroxyvitamin D and Incidence of Fatal and Nonfatal Cardiovascular Events: A Prospective Study With Repeated Measurements. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 4908-4915.	1.8	53
687	Fibrocalcific Aortic Valve Disease. Circulation Research, 2013, 113, 209-222.	2.0	90
688	Endocrine Hypertension., 2013,,.		3
689	Calcium and vitamin D supplementation and loss of bone mineral density in women undergoing breast cancer therapy. Critical Reviews in Oncology/Hematology, 2013, 88, 613-624.	2.0	44
690	Role of Vitamin D in Atherosclerosis. Circulation, 2013, 128, 2517-2531.	1.6	198

#	Article	IF	Citations
692	Vitamin D in Heart Failure. Journal of Cardiac Failure, 2013, 19, 692-711.	0.7	25
693	Polymorphisms in GC and NADSYN1 Genes are associated with vitamin D status and metabolic profile in Non-diabetic adults. BMC Endocrine Disorders, 2013, 13, 36.	0.9	16
694	No Significant Association Between Vitamin D and Nonalcoholic Fatty Liver Disease in a Chinese Population. Digestive Diseases and Sciences, 2013, 58, 2376-2382.	1.1	29
695	The role of vitamin D deficiency in cardiovascular disease: where do we stand in 2013?. Archives of Toxicology, 2013, 87, 2083-2103.	1.9	47
696	Vitamin D deficiency among native Dutch and first- and second-generation non-Western immigrants. European Journal of Pediatrics, 2014, 173, 583-8.	1.3	17
697	Fatty acids affect micellar properties and modulate vitamin D uptake and basolateral efflux in Caco-2 cells. Journal of Nutritional Biochemistry, 2013, 24, 1751-1757.	1.9	61
698	Determination of vitamin D and its metabolites. Best Practice and Research in Clinical Endocrinology and Metabolism, 2013, 27, 675-688.	2.2	58
699	Vitamin D $\hat{a}\in$ " Effects on Skeletal and Extraskeletal Health and the Need for Supplementation. Nutrients, 2013, 5, 111-148.	1.7	531
700	Total Vitamin D Assay Comparison of the Roche Diagnostics "Vitamin D Total― Electrochemiluminescence Protein Binding Assay with the Chromsystems HPLC Method in a Population with both D2 and D3 forms of Vitamin D. Nutrients, 2013, 5, 971-980.	1.7	59
701	25-Hydroxyvitamin D [25(OH)D] levels and diabetic foot ulcer: Is there any relationship?. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2013, 7, 148-153.	1.8	62
702	Vitamin D: Deficiency, Sufficiency and Toxicity. Nutrients, 2013, 5, 3605-3616.	1.7	201
703	Practice implications for preventing population vulnerability related to vitamin D status. Journal of the American Academy of Nurse Practitioners, 2013, 25, 109-118.	1.4	7
704	A Novel Method to Calculate Solar <scp>UV</scp> Exposure Relevant to Vitamin D Production in Humans. Photochemistry and Photobiology, 2013, 89, 974-983.	1.3	51
705	Safety and tolerability of paricalcitol in patients with chronic kidney disease. Expert Opinion on Drug Safety, 2013, 12, 717-728.	1.0	10
706	Vitamin D in exercise: Physiologic and analytical concerns. Clinica Chimica Acta, 2013, 415, 45-53.	0.5	37
707	Relation of Severe Deficiency of Vitamin D to Cardiovascular Mortality During Acute Coronary Syndromes. American Journal of Cardiology, 2013, 111, 324-327.	0.7	64
708	Fibroblast Growth Factor 23, High-Sensitivity Cardiac Troponin, and Left Ventricular Hypertrophy in CKD. American Journal of Kidney Diseases, 2013, 61, 67-73.	2.1	37
709	Variability and Reproducibility of Circulating Vitamin D in a Nationwide U.S. Population. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 97-104.	1.8	48

#	Article	IF	Citations
710	Vitamin D and inflammation. Pediatric Nephrology, 2013, 28, 605-610.	0.9	53
711	High parathyroid hormone, but not low vitamin D concentrations, expose elderly inpatients to hypertension. Geriatrics and Gerontology International, 2013, 13, 783-791.	0.7	19
712	Low Levels of Serum 25-Hydroxyvitamin D Are Associated with Increased Risk of Myocardial Infarction, Especially in Women: Results from the MONICA/KORA Augsburg Case-Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 272-280.	1.8	64
713	Relationship between 25-Hydroxyvitamin D and All-cause and Cardiovascular Disease Mortality. American Journal of Medicine, 2013, 126, 509-514.	0.6	29
714	Serum vitamin D and parathormone (PTH) concentrations as predictors of the development and severity of diabetic retinopathy. Alexandria Journal of Medicine, 2013, 49, 119-123.	0.4	4
715	Association of racial disparities in the prevalence of insulin resistance with racial disparities in vitamin D levels: National Health and Nutrition Examination Survey (2001-2006). Nutrition Research, 2013, 33, 266-271.	1.3	16
716	Comparison of Mineral Metabolites as Risk Factors for Adverse Clinical Outcomes in CKD. Seminars in Nephrology, 2013, 33, 106-117.	0.6	12
717	Do vitamin A serum levels moderate outcome or the protective effect of vitamin DÂon outcome from malignant melanoma?. Clinical Nutrition, 2013, 32, 1012-1016.	2.3	7
718	The importance of vitamin D in systemic and ocular wellness. Journal of Optometry, 2013, 6, 124-133.	0.7	4
719	Seasonal effects on vitamin D status influence outcomes of lifestyle intervention in overweight and obeseÂwomen with polycystic ovary syndrome. Fertility and Sterility, 2013, 99, 1779-1785.	0.5	17
720	Allelic variations of the vitamin D receptor (VDR) gene are associated with increased risk of coronary artery disease in type 2 diabetics: The DIABHYCAR prospective study. Diabetes and Metabolism, 2013, 39, 263-270.	1.4	40
721	Effect of short-term vitamin D supplementation on markers of vascular health in South Asian women living in the UK – A randomised controlled trial. Atherosclerosis, 2013, 230, 293-299.	0.4	58
723	Vitamin D deficiency amongst minority ethnic groups in the UK: a cross sectional study. International Journal of Cardiology, 2013, 167, 2172-2176.	0.8	26
724	Effects of Vitamin D supplementation on markers of vascular function after myocardial infarction—A randomised controlled trial. International Journal of Cardiology, 2013, 167, 745-749.	0.8	60
725	Relationship between vitamin D status and incidence of vascular events in the Veterans Affairs Diabetes Trial. Atherosclerosis, 2013, 228, 502-507.	0.4	26
726	Hemodynamic effects in patients with atrial fibrillation submitted to electrical cardioversion. International Journal of Cardiology, 2013, 168, 4447-4450.	0.8	10
727	The effect of body mass index on optimal vitamin D status in U.S. adults: The National Health and Nutrition Examination Survey 2001–2006. Annals of Epidemiology, 2013, 23, 409-414.	0.9	59
728	Role of Vitamin D Receptor Activation in Racial Disparities in Kidney Disease Outcomes. Seminars in Nephrology, 2013, 33, 416-424.	0.6	5

#	Article	IF	Citations
729	Vitamina D–importância da avaliação laboratorial. Revista Portuguesa De Endocrinologia Diabetes E Metabolismo, 2013, 8, 32-39.	0.1	15
731	Serum 25-hydroxyvitamin D levels are inversely associated with systemic inflammation in severe obese subjects. Internal and Emergency Medicine, 2013, 8, 33-40.	1.0	160
732	Vitamin D, Calcium, and Atherosclerotic Risk: Evidence from Serum Levels and Supplementation Studies. Current Atherosclerosis Reports, 2013, 15, 293.	2.0	37
733	Vitamin <scp>D</scp> and overall mortality. Pigment Cell and Melanoma Research, 2013, 26, 16-28.	1.5	11
734	Vitamin D in Dialysis: Defining Deficiency and Rationale for Supplementation. Seminars in Dialysis, 2013, 26, 40-46.	0.7	22
735	Vitamin D Treatment and Mortality in Chronic Kidney Disease: A Systematic Review and Meta-Analysis. American Journal of Nephrology, 2013, 37, 239-248.	1.4	110
736	Vitamin D and the cardiovascular system. Osteoporosis International, 2013, 24, 2167-2180.	1.3	83
737	Vitamin D Levels for Preventing Acute Coronary Syndrome and Mortality: Evidence of a Nonlinear Association. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2160-2167.	1.8	90
738	Genetic Regulation of Vitamin D Levels. Calcified Tissue International, 2013, 92, 106-117.	1.5	71
739	1,25(OH)2 vitamin D suppresses macrophage migration and reverses atherogenic cholesterol metabolism in type 2 diabetic patients. Journal of Steroid Biochemistry and Molecular Biology, 2013, 136, 309-312.	1.2	61
740	Breast Arterial Calcification: a New Marker of Cardiovascular Risk?. Current Cardiovascular Risk Reports, 2013, 7, 126-135.	0.8	41
741	The effect of vitamin D status on risk factors for cardiovascular disease. Nature Reviews Nephrology, 2013, 9, 337-347.	4.1	86
742	The D-Lightful Vitamin D for Health / Vitamin D Za Dobro Zdravlje. Journal of Medical Biochemistry, 2013, 32, 1-58.	0.7	15
743	Healthy aging and age-adjusted nutrition and physical fitness. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2013, 27, 741-752.	1.4	22
744	Impaired Vitamin D Metabolism in CKD. Seminars in Nephrology, 2013, 33, 158-168.	0.6	78
745	Calcium and Vitamin D Intake and Mortality: Results from the Canadian Multicentre Osteoporosis Study (CaMos). Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3010-3018.	1.8	49
746	1,25(OH)2D deficiency induces temporomandibular joint osteoarthritis via secretion of senescence-associated inflammatory cytokines. Bone, 2013, 55, 400-409.	1.4	41
747	Benign Paroxysmal Positional Vertigo in the Elderly. Gerontology, 2013, 59, 408-412.	1.4	50

#	Article	IF	CITATIONS
748	Vitamin D for Health: A Global Perspective. Mayo Clinic Proceedings, 2013, 88, 720-755.	1.4	917
749	Is There a Reverse J-Shaped Association Between 25-Hydroxyvitamin D and All-Cause Mortality? Results from the U.S. Nationally Representative NHANES. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3001-3009.	1.8	137
750	Prevalence and Consequences of Vitamin D Insufficiency in Women With Takotsubo Cardiomyopathy. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E872-E876.	1.8	7
751	High Vitamin D Status in Younger Individuals Is Associated with Low Circulating Thyrotropin. Thyroid, 2013, 23, 25-30.	2.4	65
752	Vitamin D: Health panacea or false prophet?. Nutrition, 2013, 29, 37-41.	1.1	51
753	25â€Hydroxyvitamin D and symptomatic ischemic stroke: An Original Study and Metaâ€Analysis. Annals of Neurology, 2013, 73, 38-47.	2.8	186
754	Vitamin D Receptor Signaling in Renal and Cardiovascular Protection. Seminars in Nephrology, 2013, 33, 433-447.	0.6	22
755	Vitamin D, an Essential Nutrient with Versatile Functions in Nearly all Organs. International Journal for Vitamin and Nutrition Research, 2013, 83, 92-100.	0.6	46
756	Serum 25-Hydroxyvitamin D Concentration in Subclinical Carotid Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2633-2638.	1.1	33
758	Heart Failure. Primary Care - Clinics in Office Practice, 2013, 40, 17-42.	0.7	5
759	Calcium and phosphate impact cardiovascular risk. European Heart Journal, 2013, 34, 1112-1121.	1.0	40
761	Serum Vitamin D and Parathyroid Hormone in Relation to Cardiac Structure and Function: The ICELAND-MI Substudy of AGES-Reykjavik. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2544-2552.	1.8	50
762	Vitamin D Supplementation and Cancer: Review of Randomized Controlled Trials. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 118-125.	0.9	35
763	Vitamin D deficiency does not predict progression of coronary artery calcium, carotid intima-media thickness or high-sensitivity C-reactive protein in systemic lupus erythematosus. Rheumatology, 2013, 52, 2071-2076.	0.9	31
764	The Role of Vitamin D Deficiency in the Incidence, Progression, and Complications of Type 1 Diabetes Mellitus. International Journal of Endocrinology, 2013, 2013, 1-10.	0.6	58
765	Estimating mean annual 25-hydroxyvitamin D concentrations from single measurements: the Multi-Ethnic Study of Atherosclerosis. American Journal of Clinical Nutrition, 2013, 97, 1243-1251.	2.2	124
766	Temporal changes in tissue $1\hat{l}\pm,25$ -dihydroxyvitamin D <sub>3</sub> , vitamin D receptor target genes, and calcium and PTH levels after 1,25(OH) <sub>2</sub> D <sub>3</sub> treatment in mice. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E977-E989.	1.8	59
767	Extraskeletal effects and manifestations of Vitamin D deficiency. Indian Journal of Endocrinology and Metabolism, 2013, 17, 602.	0.2	21

#	Article	IF	CITATIONS
768	A Case of Hypocalcemia with Severe Vitamin D Deficiency following Treatment for Graves' Disease with Methimazole. Case Reports in Endocrinology, 2013, 2013, 1-4.	0.2	6
769	Investigations of the Anti-inflammatory Effects of Vitamin D in Adipose Tissue: Results from an In Vitro Study and a Randomized Controlled Trial. Hormone and Metabolic Research, 2013, 45, 456-462.	0.7	48
770	Emerging risk factors for cardiovascular diseases: Indian context. Indian Journal of Endocrinology and Metabolism, 2013, 17, 806.	0.2	53
771	Cardiovascular and metabolic effects of vitamin D. Journal of Clinical and Experimental Investigations, 2013, 4, .	0.1	4
772	Vitamin D: Are We Ready to Supplement for Breast Cancer Prevention and Treatment?. ISRN Oncology, 2013, 2013, 1-22.	2.1	19
773	Body weight and waist circumference as predictors of vitamin D deficiency in patients with type 2 diabetes and cardiovascular disease. Vojnosanitetski Pregled, 2013, 70, 163-169.	0.1	13
774	MANAGEMENT OF ENDOCRINE DISEASE: Value and limitations of assessing vitamin D nutritional status and advised levels of vitamin D supplementation. European Journal of Endocrinology, 2013, 169, R59-R69.	1.9	65
775	Increased endothelin-1 responsiveness in human coronary artery smooth muscle cells exposed to 1,25-dihydroxyvitamin D <sub>3</sub> . American Journal of Physiology - Cell Physiology, 2013, 304, C666-C672.	2.1	7
776	Cardioprotective Effects ofio-3 PUFAs in Chronic Kidney Disease. BioMed Research International, 2013, 2013, 1-8.	0.9	20
777	The serum 25-hydroxyvitamin D response to vitamin D supplementation is related to genetic factors, BMI, and baseline levels. European Journal of Endocrinology, 2013, 169, 559-567.	1.9	100
778	Vitamin D. Dermato-Endocrinology, 2013, 5, 331-347.	1.9	175
779	Vitamin D Replacement Therapy: A Promising Adjunct in Cardiovascular Risk Management Among Patients with Rheumatoid Arthritis?. Journal of Rheumatology, 2013, 40, 1463-1465.	1.0	5
780	The role of vitamin D in chronic heart failure. Current Opinion in Cardiology, 2013, 28, 216-222.	0.8	17
781	Treatment of 25-OH Vitamin D Deficiency in Older Men With Chronic Kidney Disease Stages 3 and 4 Is Associated With Reduction in Cardiovascular Events. American Journal of Therapeutics, 2013, 20, 480-486.	0.5	23
782	Quality and Adequacy of Dietary Intake in a Southern Urban Heart Failure Population. Journal of Cardiovascular Nursing, 2013, 28, 119-128.	0.6	41
783	Phosphate Toxicity and Vascular Mineralization. Contributions To Nephrology, 2013, 180, 74-85.	1.1	41
784	Vitamin D Deficiency and the Risk of Preeclampsia and Eclampsia in Bangladesh. Hormone and Metabolic Research, 2013, 45, 682-687.	0.7	60
785	Vitamin D Levels Are Associated with Cardiac Autonomic Activity in Healthy Humans. Nutrients, 2013, 5, 2114-2127.	1.7	46

#	ARTICLE	IF	CITATIONS
786	Cholecalciferol in Chronic Dialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1064-1065.	2.2	1
787	Nutritional Influences on Bone Health. , 2013, , .		8
788	Stress-Induced Hyperglycemia After Hip Fracture and the Increased Risk of Acute Myocardial Infarction in Nondiabetic Patients. Diabetes Care, 2013, 36, 3328-3332.	4.3	32
789	Impact of vitamin D insufficiency on the epicardial coronary flow velocity and endothelial function. Coronary Artery Disease, 2013, 24, 392-397.	0.3	38
790	Relationship between vitamin <scp>D</scp> status and left ventricular geometry in a healthy population: results from the <scp>B</scp> altimore <scp>L</scp> ongitudinal <scp>S</scp> tudy of <scp>A</scp> ging. Journal of Internal Medicine, 2013, 273, 253-262.	2.7	37
791	Vitamin D in Cardiovascular and Renal Disease Prevention / Vitamin D u Prevenciji Kardiovaskularne i Bubrežne Bolesti. Journal of Medical Biochemistry, 2013, 32, 11-15.	0.7	3
792	Tip 2 Diyabetik Hastalarda Serum 25 Hidroksi Vitamin D3 Seviyeleri. Haseki Tip Bulteni, 2013, 51, 89-94.	0.2	0
793	Role of Vitamin D in Cardiometabolic Diseases. Journal of Diabetes Research, 2013, 2013, 1-10.	1.0	39
794	Deficiency of 25-Hydroxyvitamin D and Dyslipidemia in Indian Subjects. Journal of Lipids, 2013, 2013, 1-7.	1.9	46
795	Poststroke Hip Fracture: Prevalence, Clinical Characteristics, Mineral-Bone Metabolism, Outcomes, and Gaps in Prevention. Stroke Research and Treatment, 2013, 2013, 1-17.	0.5	21
796	Improvement in High-Density Lipoprotein Cholesterol Levels in Argentine Indian School Children after Vitamin D Supplementation. Hormone Research in Paediatrics, 2013, 80, 335-342.	0.8	14
797	Relationship Between Vitamin D Deficiency and Nondipper Hypertension. Clinical and Experimental Hypertension, 2013, 35, 45-49.	0.5	21
798	Vitamin D and Type 2 Diabetes Mellitus. , 2013, , 195-205.		0
799	Short―and longâ€ŧerm sunlight radiation and stroke incidence. Annals of Neurology, 2013, 73, 32-37.	2.8	28
800	25â€hydroxyvitamin D levels in African American and Nigerian women. American Journal of Human Biology, 2013, 25, 560-562.	0.8	13
801	25-HydroxyvitaminÂD concentrations and risk of venous thromboembolism in the general population with 18Â791 participants. Journal of Thrombosis and Haemostasis, 2013, 11, 423-431.	1.9	49
802	Cardiovascular comorbidities in antiphospholipid syndrome. Expert Review of Clinical Immunology, 2013, 9, 987-990.	1.3	8
803	Vitamin D Intake and Other Risk Factors for Vitamin D Insufficiency in Middle Eastern People Living in the UK: A Comparison of Cultural and Ethnic Groups. Ecology of Food and Nutrition, 2013, 52, 191-202.	0.8	3

#	Article	IF	CITATIONS
804	Vitamin D and melanoma. Dermato-Endocrinology, 2013, 5, 121-129.	1.9	28
805	Vitamin D receptor activation: cardiovascular and renal implications. Kidney International Supplements, 2013, 3, 427-430.	4.6	24
806	Serum 25-Hydroxyvitamin D Levels and C-Reactive Protein in Persons with Human Immunodeficiency Virus Infection. AIDS Research and Human Retroviruses, 2013, 29, 528-534.	0.5	41
807	Genetic variant in vitamin D binding protein is associated with serum 25-hydroxyvitamin D and vitamin D insufficiency in southern Chinese. Journal of Human Genetics, 2013, 58, 749-751.	1.1	39
808	Circulating Vitamin D Metabolites and Subclinical Atherosclerosis in Type 1 Diabetes. Diabetes Care, 2013, 36, 2423-2429.	4.3	30
809	Hipovitaminosis D. Revista Médica ClÃnica Las Condes, 2013, 24, 813-817.	0.2	2
810	Sunlight and Vitamin D. Dermato-Endocrinology, 2013, 5, 51-108.	1.9	742
811	Serum 25-Hydroxyvitamin D Level Is Associated With Arterial Stiffness, Left Ventricle Hypertrophy, and Inflammation in Newly Diagnosed Hypertension. Journal of Investigative Medicine, 2013, 61, 989-994.	0.7	12
812	Endobiogeny: A Global Approach to Systems Biology (Part 1 of 2). Global Advances in Health and Medicine, 2013, 2, 64-78.	0.7	8
813	Less than Adequate Vitamin D Status and Intake in Latin America and the Caribbean: A Problem of Unknown Magnitude. Food and Nutrition Bulletin, 2013, 34, 52-64.	0.5	58
814	Serum Vitamin D Levels in Orthopaedic Trauma Patients Living in the Northwestern United States. Journal of Orthopaedic Trauma, 2013, 27, e103-e106.	0.7	41
815	Vitamin D and risk of death from vascular and non-vascular causes in the Whitehall study and meta-analyses of 12 000 deaths. European Heart Journal, 2013, 34, 1365-1374.	1.0	83
816	Vitamin D insufficiency may impair CD4 recovery among Women's Interagency HIV Study participants with advanced disease on HAART. Aids, 2013, 27, 573-578.	1.0	39
817	Vitamin D Insufficiency in Patients With Acute Hip Fractures of All Ages and Both Sexes in a Sunny Climate. Journal of Orthopaedic Trauma, 2013, 27, e275-e280.	0.7	20
818	Evaluation, Treatment, and Prevention of Vitamin D Deficiency., 2013,, 304-331.		0
819	Vitamin D level in children with juvenile idiopathic arthritis and its correlation with clinical picture of the disease. Reumatologia, 2013, 51, 271-276.	0.5	6
820	Cardiovascular diseases in older patients with osteoporotic hip fracture: prevalence, disturbances in mineral and bone metabolism, and bidirectional links. Clinical Interventions in Aging, 2013, 8, 239.	1.3	28
821	Vitamin D in asthma and future perspectives. Drug Design, Development and Therapy, 2013, 7, 1003.	2.0	14

#	ARTICLE	IF	CITATIONS
822	Serum levels of vitamin D are not associated with future risk of venous thromboembolism. Thrombosis and Haemostasis, 2013, 109, 885-890.	1.8	23
823	Vitamin D deficiency is associated with coronary artery calcification in cardiovascularly asymptomatic African Americans with HIV infection. Vascular Health and Risk Management, 2013, 9, 493.	1.0	19
824	Native vitamin D in patients with chronic kidney disease not treated with dialysis. Giornale De Techniche Nefrologiche & Dialitiche, 2013, 25, 107-111.	0.1	0
825	Vitamin D Status and Its Seasonal Variations and Association With Parathyroid Hormone Concentration in Healthy Women in Riga. Medicina (Lithuania), 2013, 49, 51.	0.8	7
826	Vitamin D Deficiency in South Asian Populations: A Serious Emerging Problem. Journal of Enam Medical College, 2013, 3, 63-66.	0.1	1
827	Non-Linear Relationship between Serum 25-Hydroxyvitamin D and Hemoglobin in Korean Females: The Korean National Health and Nutrition Examination Survey 2010–2011. PLoS ONE, 2013, 8, e72605.	1.1	14
828	Inadequate Awareness among Chronic Kidney Disease Patients Regarding Food and Drinks Containing Artificially Added Phosphate. PLoS ONE, 2013, 8, e78660.	1.1	24
829	Association of vitamin D deficiency and hyperparathyroidism with anemia: a cross-sectional study. Journal of Blood Medicine, 2013, 4, 123.	0.7	9
830	Vitamin D deficiency is associated with development of subclinical coronary artery disease in HIV-infected African American cocaine users with low Framingham-defined cardiovascular risk. Vascular Health and Risk Management, 2013, 9, 729.	1.0	16
831	Vitamin D and Disease Prevention in Women. , 2013, , 915-928.		0
832	The Role of Vitamin D in Blood Pressure, Endothelial and Renal Function in Postmenopausal Women. Nutrients, 2013, 5, 2590-2610.	1.7	29
833	Changes in Blood Pressure and Lipid Levels in Young Women Consuming a Vitamin D-Fortified Skimmed Milk: A Randomised Controlled Trial. Nutrients, 2013, 5, 4966-4977.	1.7	24
834	Vitamin D Predicts All-Cause and Cardiac Mortality in Females with Suspected Acute Coronary Syndrome: A Comparison with Brain Natriuretic Peptide and High-Sensitivity C-Reactive Protein. Cardiology Research and Practice, 2013, 2013, 1-8.	0.5	10
835	Supplements and replacement therapies for the aging male and their effects on reproductive fitness., $0$ , , $116-128$ .		0
836	Emerging roles of vitamin D in various spectra of diseases. International Journal of Biomedical Research, 2013, 4, 190.	0.1	0
837	Vitamin D: Physiology, Dietary Sources, and Requirements. , 2013, , 370-382.		6
838	Vitamin D with asthma and COPD: not a false hope? A systematic review and meta-analysis. Genetics and Molecular Research, 2014, 13, 7607-7616.	0.3	18
839	Abnormal Calcium Handling and Exaggerated Cardiac Dysfunction in Mice with Defective Vitamin D Signaling. PLoS ONE, 2014, 9, e108382.	1.1	19

#	Article	IF	CITATIONS
840	Pediatric Obesity and Vitamin D Deficiency: A Proteomic Approach Identifies Multimeric Adiponectin as a Key Link between These Conditions. PLoS ONE, 2014, 9, e83685.	1.1	47
841	Association between Vitamin D Status and Risk of Metabolic Syndrome among Korean Postmenopausal Women. PLoS ONE, 2014, 9, e89721.	1.1	51
842	Role of vitamins in cardiovascular health and disease. Research Reports in Clinical Cardiology, 0, , 283.	0.2	11
843	Vitamin D and inflammatory diseases. Journal of Inflammation Research, 2014, 7, 69.	1.6	284
844	Low Serum Vitamin D Is Associated with Anti-Thyroid Peroxidase Antibody in Autoimmune Thyroiditis. Yonsei Medical Journal, 2014, 55, 476.	0.9	95
845	Vitamin D and Vitamin D Receptor Activators in Treatment of Hypertension and Cardiovascular Disease. Cardiovascular & Hematological Disorders Drug Targets, 2014, 14, 34-44.	0.2	31
846	Vitamin D Deficiency in India: Prevalence, Causalities and Interventions. Nutrients, 2014, 6, 729-775.	1.7	349
847	Vitamin D and Stroke: Promise for Prevention and Better Outcome. Current Vascular Pharmacology, 2014, 12, 117-124.	0.8	45
848	Association between Vitamin D and Adiponectin and Its Relationship with Body Mass Index: The META-Health Study. Frontiers in Public Health, 2014, 2, 193.	1.3	19
849	Mean Platelet Volume and Vitamin D Level. Annals of Laboratory Medicine, 2014, 34, 98-103.	1.2	53
850	Does Sufficient Evidence Exist to Support a Causal Association between Vitamin D Status and Cardiovascular Disease Risk? An Assessment Using Hill's Criteria for Causality. Nutrients, 2014, 6, 3403-3430.	1.7	47
851	25-Hydroxyvitamin D and Its Relationship with Autonomic Dysfunction Using Time- and Frequency-Domain Parameters of Heart Rate Variability in Korean Populations: A Cross-Sectional Study. Nutrients, 2014, 6, 4373-4388.	1.7	13
852	A Pilot Study on Vitamin-D Status and Metabolic Syndrome in Adult Indian Population. International Journal of Applied Sciences and Biotechnology, 2014, 2, 126-131.	0.4	1
853	Type 2 diabetes and cardiovascular disease: Have all risk factors the same strength?. World Journal of Diabetes, 2014, 5, 444.	1.3	588
854	The relationship between vitamin D status and idiopathic lower-extremity deep vein thrombosis. International Journal of General Medicine, 2014, 7, 303.	0.8	36
855	CKD-MBD: A "Resistant―Case. Giornale De Techniche Nefrologiche & Dialitiche, 2014, 26, 348-353.	0.1	5
856	Vitamin D: A Regulator of Metabolism and Inflammation. Current Nutrition and Food Science, 2014, 10, 3-11.	0.3	1
857	Prevalence of risk of deficiency and inadequacy of 25-hydroxyvitamin D in US children: NHANES 2003–2006. Journal of Pediatric Endocrinology and Metabolism, 2014, 27, 461-6.	0.4	26

#	ARTICLE	IF	CITATIONS
858	Assessment of vitamin D and its association with cardiovascular disease risk factors in an adult migrant population: an audit of patient records at a Community Health Centre in Kensington, Melbourne, Australia. BMC Cardiovascular Disorders, 2014, 14, 157.	0.7	8
859	Review: Higher vitamin D status and supplementation may be associated with risks. European Journal of Dermatology, 2014, 24, 428-434.	0.3	13
860	Role of vitamin D3 in Treatment of Lumbar Disc Herniationâ€"Pain and Sensory Aspects: Study Protocol for a Randomized Controlled Trial. Trials, 2014, 15, 373.	0.7	13
861	Serum 25-hydroxyvitamin D levels are associated with carotid atherosclerosis in normotensive and euglycemic Chinese postmenopausal women: the Shanghai Changfeng study. BMC Cardiovascular Disorders, 2014, 14, 197.	0.7	9
862	Vitamin D and Endothelial Vasodilation in Older Individuals: Data From the PIVUS Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3382-3389.	1.8	16
863	Vitamin D and Cardiometabolic Disorders. High Blood Pressure and Cardiovascular Prevention, 2014, 21, 251-256.	1.0	15
864	Bone mineral density, vertebral fractures and body mass index in postmenopausal women with abdominal aortic calcification. Endocrine Research, 2014, 39, 1-6.	0.6	18
865	25-Hydroxyvitamin D in African-origin populations at varying latitudes challenges the construct of a physiologic norm , ,. American Journal of Clinical Nutrition, 2014, 100, 908-914.	2.2	64
866	Overview of the Role of Antioxidant Vitamins as Protection Against Cardiovascular Disease. , 2014, , 213-224.		2
867	Elevated Remnant Cholesterol in 25-Hydroxyvitamin D Deficiency in the General Population. Circulation: Cardiovascular Genetics, 2014, 7, 650-658.	5.1	35
868	Vitamin D deficiency is common and associated with increased C-reactive protein in children and young adults with lupus: an Atherosclerosis Prevention in Pediatric Lupus Erythematosus substudy. Lupus Science and Medicine, 2014, 1, e000011.	1.1	30
869	Association of High Vitamin D Status with Low Circulating Thyroid-Stimulating Hormone Independent of Thyroid Hormone Levels in Middle-Aged and Elderly Males. International Journal of Endocrinology, 2014, 2014, 1-6.	0.6	40
870	Hypovitaminosis D and Low Urinary Tract Symptoms in a Female Population. European Journal of Inflammation, 2014, 12, 365-372.	0.2	6
871	Vitamin D Binding Protein and Vitamin D Levels. International Journal of Endocrinology, 2014, 2014, 1-2.	0.6	3
872	Vitamin D puts the brakes on angiotensin II-induced oxidative stress and vascular smooth muscle cell senescence. Atherosclerosis, 2014, 236, 444-447.	0.4	13
873	Vitamin D status is a determinant of atorvastatin effect on carotid intima medial thickening progression rate in children with lupus: an Atherosclerosis Prevention in Pediatric Lupus Erythematosus (APPLE) substudy. Lupus Science and Medicine, 2014, 1, e000037.	1.1	20
874	Vitamin D levels and left ventricular diastolic function. Open Heart, 2014, 1, e000011.	0.9	24
875	Vitamin D status and associated occupational factors in Korean wage workers: data from the 5th Korea national health and nutrition examination survey (KNHANES 2010–2012). Annals of Occupational and Environmental Medicine, 2014, 26, 28.	0.3	36

#	ARTICLE	IF	Citations
876	The Relationship Between Ultraviolet Light Exposure and Mortality in Dialysis Patients. American Journal of Nephrology, 2014, 40, 224-232.	1.4	8
877	Comparison of ground-based measurements of solar UV radiation at four sites on the Tibetan Plateau. Applied Optics, 2014, 53, 736.	0.9	18
878	Dietary Vitamin D Inadequacy Accelerates Calcification and Osteoblast-Like Cell Formation in the Vascular System of LDL Receptor Knockout and Wild-Type Mice. Journal of Nutrition, 2014, 144, 638-646.	1.3	30
879	Vitamin D and Calcium Abnormalities in the HIV-Infected Population. Endocrinology and Metabolism Clinics of North America, 2014, 43, 743-767.	1.2	8
880	In Healthy Adults, Biological Activity of Vitamin D, as Assessed by Serum PTH, Is Largely Independent of DBP Concentrations. Journal of Bone and Mineral Research, 2014, 29, 494-499.	3.1	42
881	Relation of Vitamin D Status to Congestive Heart Failure and Cardiovascular Events in Dogs. Journal of Veterinary Internal Medicine, 2014, 28, 109-115.	0.6	40
882	Comparative study of the effect of verapamil and vitamin D on iron overload-induced oxidative stress and cardiac structural changes in adult male rats. Pathophysiology, 2014, 21, 293-300.	1.0	7
883	The Role of Vitamin Supplementation in the Prevention of Cardiovascular Disease Events. Clinical Cardiology, 2014, 37, 576-581.	0.7	25
884	Serum vitamin D levels and hypogonadism in men. Andrology, 2014, 2, 748-754.	1.9	46
885	Serum 25â€Hydroxyvitamin D Level and Extent and Complexity of Coronary Artery Disease. Journal of Clinical Laboratory Analysis, 2014, 28, 52-58.	0.9	14
886	Vitamin D and multiple health outcomes: umbrella review of systematic reviews and meta-analyses of observational studies and randomised trials. BMJ, The, 2014, 348, g2035-g2035.	3.0	752
887	Serum Vitamin D Insufficiency Is Related to Blood Pressure in Diabetic Pregnancy. American Journal of Hypertension, 2014, 27, 1316-1320.	1.0	18
888	Vitamin D Receptor Genotype Modulates the Correlation between Vitamin D and Circulating Levels of let-7a/b and Vitamin D Intake in an Elderly Cohort. Journal of Nutrigenetics and Nutrigenomics, 2014, 7, 264-273.	1.8	16
890	VITamin D supplementation in renAL transplant recipients (VITALE): a prospective, multicentre, double-blind, randomized trial of vitamin D estimating the benefit and safety of vitamin D3 treatment at a dose of 100,000 UI compared with a dose of 12,000 UI in renal transplant recipients: study protocol for a double-blind, randomized, controlled trial. Trials, 2014, 15, 430.	0.7	37
891	Vitamin D and atherosclerosis. Current Opinion in Cardiology, 2014, 29, 571-577.	0.8	58
892	Effect of vitamin D <sub>3</sub> supplementation on glycated hemoglobin (HbA1c), fructosamine, serum lipids, and body mass index: a randomized, double-blinded, placebo-controlled trial among healthy immigrants living in Norway. BMJ Open Diabetes Research and Care, 2014, 2, e000026.	1.2	19
893	Association of Vitamin D Status With Mental Stress–Induced Myocardial Ischemia in Patients With Coronary Artery Disease. Psychosomatic Medicine, 2014, 76, 569-575.	1.3	7
894	Vitamin D Deficiency in Children With Cancer. Journal of Pediatric Hematology/Oncology, 2014, 36, 212-217.	0.3	24

#	Article	IF	CITATIONS
895	The Association of Serum Vitamin D Concentration with Serious Complications After Noncardiac Surgery. Anesthesia and Analgesia, 2014, 119, 603-612.	1.1	22
896	Relationship of Vitamin D, HIV, HIV Treatment, and Lipid Levels in the Women's Interagency HIV Study of HIV-Infected and Uninfected Women in the United States. Journal of the International Association of Providers of AIDS Care, 2014, 13, 250-259.	0.6	13
897	Vitamin D in older people. Reviews in Clinical Gerontology, 2014, 24, 158-171.	0.5	2
898	Vitamin D deficiency, insulin resistance, and ventricular hypertrophy in the early stages of chronic kidney disease. Renal Failure, 2014, 36, 58-64.	0.8	28
899	Vitamin D status and its relationship with metabolic syndrome risk factors among adolescent girls in Boukan, Iran. Public Health Nutrition, 2014, 17, 803-809.	1.1	25
901	Vitamin D and the Immune System from the Nephrologist's Viewpoint. Isrn Endocrinology, 2014, 2014, 1-11.	2.0	23
902	Vitamin D Insufficiency Is Associated with Lower Physical Function in Patients with Heart Failure and Diabetes. Journal of Diabetes Research, 2014, 2014, 1-9.	1.0	10
903	Age-associated (cardio)metabolic diseases and cross-talk between adipose tissue and skeleton: endocrine aspects. Hormone Molecular Biology and Clinical Investigation, 2014, 20, 25-38.	0.3	14
904	Cholecalciferol administration blunts the systemic renin–angiotensin system in essential hypertensives with hypovitaminosis D. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 82-87.	1.0	41
905	Vitamin D Status and Its Relationship with Body Composition, Bone Mineral Density and Fracture Risk in Urban Central South Chinese Postmenopausal Women. Annals of Nutrition and Metabolism, 2014, 64, 13-19.	1.0	43
906	25-Hydroxyvitamin D and Parathyroid Hormone Levels Do Not Predict Changes in Carotid Arterial Stiffness. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1102-1109.	1.1	17
907	Serum Parathyroid Hormone and 25â€Hydroxyvitamin D Concentrations and Risk of Incident Heart Failure: The Multiâ€Ethnic Study of Atherosclerosis. Journal of the American Heart Association, 2014, 3, e001278.	1.6	59
908	Decreased Conversion of 25-hydroxyvitamin D3 to 24,25-dihydroxyvitamin D3 Following Cholecalciferol Therapy in Patients with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 1965-1973.	2.2	40
909	Calcium/vitamin D supplementation, serum 25-hydroxyvitamin D concentrations, and cholesterol profiles in the Women's Health Initiative calcium/vitamin D randomized trial. Menopause, 2014, 21, 823-833.	0.8	62
910	The role of vitamins and minerals in modulating the expression of microRNA. Nutrition Research Reviews, 2014, 27, 94-106.	2.1	48
912	Association of vitamin D status and blood pressure response after renal denervation. Clinical Research in Cardiology, 2014, 103, 41-47.	1.5	19
913	Additional role of serum 25â€hydroxyvitamin D <sub>3</sub> levels in atherosclerosis in <scp>C</scp> hinese middleâ€aged and elderly men. Clinical and Experimental Pharmacology and Physiology, 2014, 41, 174-179.	0.9	13
914	Invited Commentary: The Association of Low Vitamin D With Cardiovascular Disease–Getting at the "Heart and Soul" of the Relationship. American Journal of Epidemiology, 2014, 179, 1288-1290.	1.6	2

#	Article	IF	Citations
915	A smartphone platform for the quantification of vitamin D levels. Lab on A Chip, 2014, 14, 1437-1442.	3.1	169
916	Vitamin D and 1-hour post-load plasma glucose in hypertensive patients. Cardiovascular Diabetology, 2014, 13, 48.	2.7	16
917	Genetic variation in vitamin D-related genes and risk of colorectal cancer in African Americans. Cancer Causes and Control, 2014, 25, 561-570.	0.8	46
918	Cardiorespiratory fitness in older adult women: relationships with serum 25-hydroxyvitamin D. Endocrine, 2014, 47, 839-844.	1.1	15
919	Carotid intima-media thickness is not associated with vitamin D and PTH levels in patients admitted to an Internal Medicine Department. Endocrine, 2014, 47, 833-838.	1.1	9
920	Plasma vitamin d levels and cognitive function in aging women: The nurses' health study. Journal of Nutrition, Health and Aging, 2014, 18, 400-406.	1.5	33
921	Potential role of vitamin D deficiency on Fabry cardiomyopathy. Journal of Inherited Metabolic Disease, 2014, 37, 289-295.	1.7	8
922	Avoidance of sun exposure is a risk factor for allâ $\in$ cause mortality: results from the Melanoma in Southern Sweden cohort. Journal of Internal Medicine, 2014, 276, 77-86.	2.7	85
923	Immune, metabolic and epidemiological aspects of vitamin D in chronic kidney disease and transplant patients. Clinical Biochemistry, 2014, 47, 509-515.	0.8	8
924	Obesity and Micronutrient Deficiencies. , 2014, , 129-155.		3
925	Vitamin D and multiple sclerosis: where do we go from here?. Expert Review of Neurotherapeutics, 2014, 14, 9-18.	1.4	19
926	Association Between Serum 25-Hydroxyvitamin D Level and Subclinical Cardiovascular Disease in Primary Hyperparathyroidism. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 671-680.	1.8	17
927	Vitamin D and Cardiovascular Disease: An Appraisal of the Evidence. Clinical Chemistry, 2014, 60, 600-609.	1.5	30
928	Effect of Paricalcitol on Left Ventricular Mass and Function in CKD—The OPERA Trial. Journal of the American Society of Nephrology: JASN, 2014, 25, 175-186.	3.0	214
929	1,25(OH) <sub>2</sub> vitamin D <sub>3</sub> â€dependent inhibition of platelet Ca <sup>2+</sup> signaling and thrombus formation in klothoâ€deficient mice. FASEB Journal, 2014, 28, 2108-2119.	0.2	30
930	Vitamin D, Parathyroid Hormone, and Serum Lipid Profiles in a Middle-Aged and Elderly Chinese Population. Endocrine Practice, 2014, 20, 556-565.	1.1	9
931	Vitamin D and Cognition: An Update of the Current Evidence. Journal of Alzheimer's Disease, 2014, 42, S71-S80.	1,2	50
932	Influence of the immunoassay used in measurement of serum vitamin D levels. EndocrinologÃa Y Nutrición (English Edition), 2014, 61, 123-129.	0.5	5

#	Article	IF	Citations
934	Vitamin D deficiency and coronary artery disease: A review of the evidence. American Heart Journal, 2014, 167, 283-291.	1.2	133
935	Serum 25-Hydroxyvitamin D Levels After Bariatric Surgery. Clinical Reviews in Bone and Mineral Metabolism, 2014, 12, 234-239.	1.3	1
936	Vitamin D insufficiency is associated with higher carotid intima-media thickness in psoriatic patients. European Journal of Dermatology, 2014, 24, 53-62.	0.3	12
937	Dose response to vitamin D supplementation in African Americans: results of a 4-arm, randomized, placebo-controlled trial. American Journal of Clinical Nutrition, 2014, 99, 587-598.	2.2	62
938	Effect of Vitamin D Receptor Knockout on Cornea Epithelium Wound Healing and Tight Junctions. , 2014, 55, 5245.		45
939	How much sunlight is enough?. Photochemical and Photobiological Sciences, 2014, 13, 840-852.	1.6	17
940	Serum 25-Hydroxyvitamin D and Orthostatic Hypotension in Old People. Hypertension, 2014, 64, 481-486.	1.3	22
941	25-Hydroxyvitamin D Testing and Supplementation in CKD: An NKF-KDOQI Controversies Report. American Journal of Kidney Diseases, 2014, 64, 499-509.	2.1	35
942	Association between vitamin D level and cardiovascular risk in obese children and adolescents. Journal of Pediatric Endocrinology and Metabolism, 2014, 27, 661-6.	0.4	22
943	The relationship between vitamin D and PTH levels and cardiovascular risk in the elderly hypertensives. Clinical and Experimental Hypertension, 2014, 36, 52-57.	0.5	9
944	Vitamin D Deficiency and Altered Bone Mineral Metabolism in HIV-infected Individuals. Current HIV/AIDS Reports, 2014, 11, 263-270.	1.1	15
945	The effect of calcium and vitamin D supplementation on osteoporotic rabbit bones studied by vibrational spectroscopy. Journal of Biological Physics, 2014, 40, 401-412.	0.7	9
946	Vitamin D: a new player in kidney transplantation?. Expert Review of Clinical Immunology, 2014, 10, 1375-1383.	1.3	12
947	1,25-Vitamin D3 promotes cardiac differentiation through modulation of the WNT signaling pathway. Journal of Molecular Endocrinology, 2014, 53, 303-317.	1.1	36
948	Cardiac metabolism, inflammation, and peroxisome proliferator-activated receptors modulated by 1,25-dihydroxyvitamin D3 in diabetic rats. International Journal of Cardiology, 2014, 176, 151-157.	0.8	26
949	Non-linear association of serum 25-hydroxyvitamin D with urinary albumin excretion rate in normoalbuminuric subjects. BMC Nephrology, 2014, 15, 97.	0.8	5
950	The VITAH Trial Vitamin D supplementation and cardiac autonomic tone in hemodialysis: a blinded, randomized controlled trial. BMC Nephrology, 2014, 15, 129.	0.8	11
951	Sunlight exposure and cardiovascular risk factors in the REGARDS study: a cross-sectional split-sample analysis. BMC Neurology, 2014, 14, 133.	0.8	11

#	Article	IF	CITATIONS
952	Vitamin D levels are low in adult patients with sickle cell disease in Jamaica and West Africa. BMC Hematology, 2014, 14, 12.	2.6	7
953	Prognostic Value of Serum 25-Hydroxyvitamin D in Patients with Stroke. Neurochemical Research, 2014, 39, 1332-1337.	1.6	43
954	Vitamin D Therapy to Reduce Blood Pressure and Left Ventricular Hypertrophy in Resistant Hypertension. Hypertension, 2014, 63, 706-712.	1.3	57
955	Prospective Associations of Vitamin D Status With $\hat{l}^2$ -Cell Function, Insulin Sensitivity, and Glycemia: The Impact of Parathyroid Hormone Status. Diabetes, 2014, 63, 3868-3879.	0.3	49
956	Osteoporosis Prevention, Screening, and Treatment: A Review. Journal of Women's Health, 2014, 23, 563-572.	1.5	209
957	Prevalence of vitamin D insufficiency among community dwelling elderly in Dakahlia as a representative of rural areas in Egypt. Aging Clinical and Experimental Research, 2014, 26, 47-51.	1.4	7
958	Vitamin D status among patients visiting a tertiary care center in Riyadh, Saudi Arabia: a retrospective review of 3475 cases. BMC Public Health, 2014, 14, 159.	1.2	45
959	Large, Single-Dose, Oral Vitamin D Supplementation in Adult Populations: A Systematic Review. Endocrine Practice, 2014, 20, 341-351.	1.1	95
960	Obstetric and Neonatal Outcomes of Maternal Vitamin D Supplementation: Results of an Open-Label, Randomized Controlled Trial of Antenatal Vitamin D Supplementation in Pakistani Women. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2448-2455.	1.8	113
961	The relationship between vitamin D and obesity. Current Medical Research and Opinion, 2014, 30, 1197-1199.	0.9	31
962	Factors associated with vitamin D deficiency in a population of 2044 HIV-infected patients. Clinical Nutrition, 2014, 33, 274-279.	2.3	28
963	The association of serum vitamin D levels with several cardiometabolic risk and aortic pulse wave velocity in elderly persons. European Geriatric Medicine, 2014, 5, 238-241.	1.2	3
964	Low vitamin D levels are associated with atopic dermatitis, but not allergic rhinitis, asthma, or IgE sensitization, in the adult Korean population. Journal of Allergy and Clinical Immunology, 2014, 133, 1048-1055.	1.5	117
965	Vitamin D deficiency is associated with mortality and adverse vascular access outcomes in patients with end-stage renal disease. Journal of Vascular Surgery, 2014, 60, 176-183.	0.6	17
966	O003 Vitamin D levels are associated with the presence and severity of coronary artery disease but not peripheral vascular disease in patients undergoing coronary angiography., 2014, 9, e1.		0
967	Identifying the threshold for vitamin D insufficiency in relation to cardiometabolic markers. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 489-494.	1.1	12
968	Vitamin D deficiency (VDD): the culprit of cardiometabolic diseases?. Jornal De Pediatria (Versão Em) Tj ETQq0 (	0 o rgBT /0	Overlock 10 Tf
969	Influencia del inmunoensayo empleado en la determinación de vitamina D sérica. Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion, 2014, 61, 123-129.	0.8	6

#	Article	IF	Citations
970	Vitamin D deficiency (VDD): the culprit of cardiometabolic diseases?. Jornal De Pediatria, 2014, 90, 4-6.	0.9	1
971	Soybean $\hat{l}^2$ -Conglycinin Nanoparticles for delivery of hydrophobic nutraceuticals. Food Biophysics, 2014, 9, 332-340.	1.4	43
972	Plasma 25-hydroxyvitamin D and risk of metabolic syndrome: an ancillary analysis in the Diabetes Prevention Program. European Journal of Clinical Nutrition, 2014, 68, 376-383.	1.3	27
973	Vitamin D Deficiency and Cardiovascular Events in Patients With Coronary Heart Disease: Data From the Heart and Soul Study. American Journal of Epidemiology, 2014, 179, 1279-1287.	1.6	74
974	Vitamin D supplementation and lipid profile: What does the best available evidence show?. Atherosclerosis, 2014, 235, 130-139.	0.4	72
975	Vitamin D and Cardiovascular Disease. Circulation Research, 2014, 114, 379-393.	2.0	399
976	Low Serum Vitamin D is Not Associated with an Increase in Mortality in Oldest Old Subjects: The Octabaix Three-Year Follow-Up Study. Gerontology, 2014, 60, 10-15.	1.4	19
977	Vitamin D and diabetes mellitus: an update 2013. Arquivos Brasileiros De Endocrinologia E Metabologia, 2014, 58, 1-8.	1.3	31
978	Association between serum level of vitamin D and lipid profiles in type 2 diabetic patients in Iran. Journal of Diabetes and Metabolic Disorders, 2014, 13, 7.	0.8	51
979	Serum 25(OH)D and vitamin D status in relation to <i>VDR</i> , <i>GC</i> and <i>CYP2R1</i> variants in Chinese. Endocrine Journal, 2014, 61, 133-141.	0.7	32
980	Major Electrocardiographic Abnormalities and 25â€Hydroxy Vitamin D Deficiency: Insights from National Health and Nutrition Examination Surveyâ€≺scp>lll. Clinical Cardiology, 2014, 37, 660-666.	0.7	6
981	Determinants of serum 25-hydroxyvitamin D in Hong Kong. British Journal of Nutrition, 2015, 114, 144-151.	1.2	21
982	Vitamin D-rich marine Inuit diet and markers of inflammation – a population-based survey in Greenland. Journal of Nutritional Science, 2015, 4, e40.	0.7	10
983	Cardiovascular Diseases and Fat Soluble Vitamins: Vitamin D and Vitamin K. Journal of Nutritional Science and Vitaminology, 2015, 61, S170-S172.	0.2	23
984	Cord Blood 25-hydroxyvitamin D and Fetal Growth in the China-Anhui Birth Cohort Study. Scientific Reports, 2015, 5, 14930.	1.6	18
985	Potential causal associations between vitamin D and uric acid: Bidirectional mediation analysis. Scientific Reports, 2015, 5, 14528.	1.6	18
986	25OHD analogues and vacuum blood collection tubes dramatically affect the accuracy of automated immunoassays. Scientific Reports, 2015, 5, 14636.	1.6	13
987	Can oral vitamin D prevent the cardiovascular diseases among migrants in Australia? Provider perspective using Markov modelling. Clinical and Experimental Pharmacology and Physiology, 2015, 42, 596-601.	0.9	3

#	Article	IF	CITATIONS
988	Effect of active vitamin <scp>D</scp> on cardiovascular outcomes in predialysis chronic kidney diseases: A systematic review and metaâ€analysis. Nephrology, 2015, 20, 706-714.	0.7	36
989	Vitamin D deficiency and its characteristics among patients with acute stroke at a national referral hospital in Kampala Uganda. BMC Endocrine Disorders, 2015, 15, 53.	0.9	9
990	The relationship between vitamin D levels and saphenous vein graft patency. Coronary Artery Disease, 2015, 26, 328-332.	0.3	6
991	Study of the effect of vitamin <scp>D</scp> supplementation on glycemic control in type 2 diabetic prevalent hemodialysis patients. Hemodialysis International, 2015, 19, S11-9.	0.4	8
992	Vitamin D deficiency and cardiovascular disease in postmenopausal women. Menopause, 2015, 22, 554-563.	0.8	9
993	Vitamin D deficiency and airflow limitation in the Baltimore Longitudinal Study of Ageing. European Journal of Clinical Investigation, 2015, 45, 955-963.	1.7	3
994	VDR Activation and Uremic Cardiopathy: Myths and Paradoxes. Nephrology @ Point of Care, 2015, 1, napoc.2015.1461.	0.2	0
995	Prognostic Utility of Vitamin D in Acute Coronary Syndrome Patients in Coastal Norway. Disease Markers, 2015, 2015, 1-11.	0.6	9
996	Is Vitamin D Deficiency a New Risk Factor for Cardiovascular Disease?. Open Cardiovascular Medicine Journal, 2015, 9, 40-49.	0.6	40
997	Vitamin D Levels and Prevalence of Vitamin D Deficiency Associated with Sex, Age, Region, and Season in Koreans. Laboratory Medicine Online, 2015, 5, 84.	0.0	28
998	Nutritional interventions to reduce cardiovascular risk factors: an Iranian perspective. Nutrition and Dietary Supplements, 2015, , 51.	0.7	1
999	Modulation of the Immune Response to Respiratory Viruses by Vitamin D. Nutrients, 2015, 7, 4240-4270.	1.7	339
1001	The Effects of Vitamin D Supplementation on Pulmonary Function of Chronic Obstructive Pulmonary Disease Patients, before and after Clinical Trial. Diseases (Basel, Switzerland), 2015, 3, 253-259.	1.0	8
1002	Effects of Supplementation with the Fat-Soluble Vitamins E and D on Fasting Flow-Mediated Vasodilation in Adults: A Meta-Analysis of Randomized Controlled Trials. Nutrients, 2015, 7, 1728-1743.	1.7	22
1003	Increased Intake of Foods with High Nutrient Density Can Help to Break the Intergenerational Cycle of Malnutrition and Obesity. Nutrients, 2015, 7, 6016-6037.	1.7	62
1004	The Effect of Changing Serum 25-Hydroxyvitamin D Concentrations on Metabolic Syndrome: A Longitudinal Analysis of Participants of a Preventive Health Program. Nutrients, 2015, 7, 7271-7284.	1.7	35
1005	25-Hydroxy-vitamin D level may predict presence of coronary collaterals in patients with chronic coronary total occlusion. Postepy W Kardiologii Interwencyjnej, 2015, 3, 191-196.	0.1	5
1006	Beneficial Effects of Calcitriol on Hypertension, Glucose Intolerance, Impairment of Endothelium-Dependent Vascular Relaxation, and Visceral Adiposity in Fructose-Fed Hypertensive Rats. PLoS ONE, 2015, 10, e0119843.	1.1	17

#	ARTICLE	IF	CITATIONS
1007	Prevalence of Vitamin D Deficiency in Sickle Cell Disease: A Systematic Review. PLoS ONE, 2015, 10, e0119908.	1.1	48
1008	Vitamin D Deficiency and Insufficiency in Hospitalized COPD Patients. PLoS ONE, 2015, 10, e0129080.	1.1	30
1009	1,25-Dihydroxyvitamin D to PTH(1–84) Ratios Strongly Predict Cardiovascular Death in Heart Failure. PLoS ONE, 2015, 10, e0135427.	1.1	30
1010	Links between Vitamin D Deficiency and Cardiovascular Diseases. BioMed Research International, 2015, 2015, 1-12.	0.9	183
1011	Is Vitamin D Deficiency Related to Accumulation of Advanced Glycation End Products, Markers of Inflammation, and Oxidative Stress in Diabetic Subjects?. BioMed Research International, 2015, 2015, 1-15.	0.9	16
1012	Vitamin D and Alzheimer's Disease: Neurocognition to Therapeutics. International Journal of Alzheimer's Disease, 2015, 2015, 1-11.	1.1	63
1013	Role of Vitamin D Deficiency in Extraskeletal Complications: Predictor of Health Outcome or Marker of Health Status?. BioMed Research International, 2015, 2015, 1-13.	0.9	34
1014	Optimal Vitamin D Supplementation Levels for Cardiovascular Disease Protection. Disease Markers, 2015, 2015, 1-10.	0.6	39
1016	Wheat flour versus rice consumption and vascular diseases: Evidence from the China Study II data. Cliodynamics, 2015, 6, .	0.1	4
1017	The effect of 25-hydroxyvitamin D levels on QT interval duration and dispersion in type 2 diabetic patients. Croatian Medical Journal, 2015, 56, 525-530.	0.2	8
1018	The High Prevalence of Hypovitaminosis D in China. Medicine (United States), 2015, 94, e585.	0.4	111
1019	No evidence that genetically reduced 25-hydroxyvitamin D is associated with increased risk of ischaemic heart disease or myocardial infarction: a Mendelian randomization study. International Journal of Epidemiology, 2015, 44, 651-661.	0.9	75
1020	The impact of vitamin D deficiency on patients undergoing kidney transplantation: focus on cardiovascular, metabolic, and endocrine outcomes. Endocrine, 2015, 50, 568-574.	1.1	19
1021	Plasma vitamin D is associated with fasting insulin and homeostatic model assessment of insulin resistance in young adult males, but not females, of the Jerusalem Perinatal Study. Public Health Nutrition, 2015, 18, 1324-1331.	1.1	14
1022	Birth month affects lifetime disease risk: a phenome-wide method. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 1042-1053.	2.2	106
1023	Cord Blood Vitamin D and Neurocognitive Development Are Nonlinearly Related in Toddlers. Journal of Nutrition, 2015, 145, 1232-1238.	1.3	43
1024	Characterising acute coronary syndrome-associated depression: Let the data speak. Brain, Behavior, and Immunity, 2015, 48, 19-28.	2.0	12
1025	Vitamin D, phosphate, and vasculotoxicity. Canadian Journal of Physiology and Pharmacology, 2015, 93, 1077-1082.	0.7	32

#	Article	IF	CITATIONS
1026	Investigation of multiple factors which may contribute to vitamin D levels of bedridden pregnant women and their preterm neonates. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1-6.	0.7	5
1027	The association between hypovitaminosis D and metabolic syndrome: current understanding. Clinical Lipidology, 2015, 10, 513-524.	0.4	4
1028	Paricalcitol, Microvascular and Endothelial Function in Non-Diabetic Chronic Kidney Disease: A Randomized Trial. American Journal of Nephrology, 2015, 42, 265-273.	1.4	52
1029	Effects on lipid profile of supplementation with vitamin D in type 2 diabetic patients with vitamin D deficiency. Therapeutic Advances in Endocrinology and Metabolism, 2015, 6, 245-248.	1.4	20
1030	Ischemic heart disease in women: A focus on risk factors. Trends in Cardiovascular Medicine, 2015, 25, 140-151.	2.3	138
1031	Vitamin D Profile in National Football League Players. American Journal of Sports Medicine, 2015, 43, 1241-1245.	1.9	70
1032	Vitamin D Receptor Polymorphism in Chronic KidneyÂDisease Patients With Complicated Cardiovascular Disease., 2015, 25, 187-193.		15
1033	Atheroprotective immunity and cardiovascular disease: therapeutic opportunities and challenges. Journal of Internal Medicine, 2015, 278, 507-519.	2.7	21
1034	Associations of 25(OH) and 1,25(OH) < sub>2 < /sub> Vitamin D With Long-Term Outcomes in Stable Renal Transplant Recipients. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 81-89.	1.8	61
1035	No association between vitamin D levels and inflammation markers in patients with acute coronary syndrome. Advances in Medical Sciences, 2015, 60, 89-93.	0.9	13
1036	Association Between Serum 25-Hydroxy Vitamin D Levels and Blood Pressure Among Adolescents in Two Resource-Limited Settings in Peru. American Journal of Hypertension, 2015, 28, 1017-1023.	1.0	22
1037	Vitamin D status and thyroid autoimmunity in Korean pregnant women. Journal of Maternal-Fetal and Neonatal Medicine, 2015, 28, 2210-2213.	0.7	2
1039	Non-linear associations between serum 25-OH vitamin D and indices of arterial stiffness and arteriosclerosis in an older population. Age and Ageing, 2015, 44, 136-142.	0.7	26
1040	High prevalence of vitamin D deficiency and lack of association with subclinical atherosclerosis in asymptomatic patients with Type 1 Diabetes Mellitus from a Mediterranean area. Acta Diabetologica, 2015, 52, 773-779.	1.2	12
1041	Circulating vitamin D levels are associated with the presence and severity of coronary artery disease but not peripheral arterial disease in patients undergoing coronary angiography. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 274-279.	1.1	26
1042	Regulation of the vitamin D receptor gene by environment, genetics and epigenetics. Gene, 2015, 561, 171-180.	1.0	140
1043	Effect of Seasonal and Monthly Variation in Weather and Air Pollution Factors on Stroke Incidence in Seoul, Korea. Stroke, 2015, 46, 927-935.	1.0	57
1044	Vitamin D deficiency plays an important role in cardiac disease and affects patient outcome: Still a myth or a fact that needs exploration?. Journal of the Saudi Heart Association, 2015, 27, 264-271.	0.2	31

#	Article	IF	CITATIONS
1045	Effect of vitamin D deficiency and supplementation on myocardial deformation parameters and epicardial fat thickness in patients free of cardiovascular risk. International Journal of Cardiovascular Imaging, 2015, 31, 765-772.	0.7	14
1046	Vitamin D, Cancer Risk, and Mortality. Advances in Food and Nutrition Research, 2015, 75, 1-52.	1.5	47
1047	Vitamin D status was not associated with †one-year†progression of coronary artery disease, assessed by coronary angiography in statin-treated patients. European Journal of Preventive Cardiology, 2015, 22, 594-602.	0.8	10
1048	Vitamin D for the prevention of cardiovascular disease: Are we ready for that?. Atherosclerosis, 2015, 241, 729-740.	0.4	60
1049	A therapeutic role for vitamin D on obesity-associated inflammation and weight-loss intervention. Inflammation Research, 2015, 64, 565-575.	1.6	35
1050	Vitamin D Deficiency and Hashimoto's Thyroiditis in Children and Adolescents: a Critical Vitamin D Level for This Association?. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2015, 7, 128-133.	0.4	33
1051	Epidemiology of multiple sclerosis: results from a large observational study in the UK. Journal of Neurology, 2015, 262, 2033-2041.	1.8	54
1052	Effect of cholecalciferol replacement on vascular calcification and left ventricular mass index in dialysis patients. Renal Failure, 2015, 37, 635-639.	0.8	5
1053	Implications of vitamin D deficiency in lithiasic patient and in general population. Actas Urológicas Españolas (English Edition), 2015, 39, 245-252.	0.2	0
1054	Implicaciones del déficit de vitamina D en el paciente litiásico y en la población general. Actas Urológicas Españolas, 2015, 39, 245-252.	0.3	0
1055	A randomized controlled trial of the effects of vitamin D supplementation on arterial stiffness and aortic blood pressure in Native American women. Atherosclerosis, 2015, 240, 526-528.	0.4	21
1056	Up-regulation of megakaryocytic Na+/Ca2+ exchange in klotho-deficient mice. Biochemical and Biophysical Research Communications, 2015, 460, 177-182.	1.0	3
1057	Childhood 25-OH Vitamin D Levels and Carotid Intima-Media Thickness in Adulthood: The Cardiovascular Risk in Young Finns Study. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1469-1476.	1.8	53
1058	Noncompetitive Immunoassay Detection System for Haptens on the Basis of Antimetatype Antibodies. Clinical Chemistry, 2015, 61, 627-635.	1.5	25
1059	Vitamin D Deficiency and Heart Failure Risk. JACC: Heart Failure, 2015, 3, 357-359.	1.9	5
1060	Primary hyperparathyroidism and vitamin D deficiency. Annales D'Endocrinologie, 2015, 76, 153-162.	0.6	6
1061	Vitamin D Efficiency in Pregnancy: An Updated Viewpoint in Indian Scenario. International Journal of Clinical Medicine, 2015, 06, 204-216.	0.1	1
1062	Vitamin D and bone mineral density changes in postmenopausal women treated with strontium ranelate. Journal of Endocrinological Investigation, 2015, 38, 859-863.	1.8	12

#	Article	IF	CITATIONS
1063	Endothelial Dysfunction in Renal Transplant Recipients: Role of Vitamin D and Fibroblast Growth Factor-23. Transplantation Proceedings, 2015, 47, 343-347.	0.3	10
1064	24,25-Dihydroxyvitamin D3 and Vitamin D Status of Community-Dwelling Black and White Americans. Clinical Chemistry, 2015, 61, 877-884.	1.5	90
1065	25-hydroxyvitamin D levels, vitamin D binding protein gene polymorphisms and incident coronary heart disease among whites and blacks: The ARIC study. Atherosclerosis, 2015, 241, 12-17.	0.4	49
1066	Microbial Contamination of Glaucoma Eyedrops Used by Patients Compared With Ocular Medications Used in the Hospital. Medicine (United States), 2015, 94, e583.	0.4	27
1067	Emerging drugs for secondary hyperparathyroidism. Expert Opinion on Emerging Drugs, 2015, 20, 197-208.	1.0	24
1068	Vitamin D, parathyroid hormone and risk factors for coronary artery disease in an elderly Chinese population. Journal of Cardiovascular Medicine, 2015, 16, 59-68.	0.6	12
1069	Rapid calcitriol increase and persistent calcidiol insufficiency in the first 6 months after kidney transplantation. Nuclear Medicine Communications, 2015, 36, 489-493.	0.5	8
1070	Vascular protective effects of statin-related increase in serum 25-hydroxyvitamin D among high-risk cardiac patients. Journal of Cardiovascular Medicine, 2015, 16, 51-58.	0.6	13
1071	Vitamin D replacement therapy in patients with cardiac syndrome X. Perfusion (United Kingdom), 2015, 30, 60-63.	0.5	4
1072	Anti-inflammatory and immune-modulatory therapies for preventing atherosclerotic cardiovascular disease. Journal of Cardiology, 2015, 66, 1-8.	0.8	84
1073	The relationship between vitamin D status and cardiac autonomic neuropathy in patients with type 2 diabetes mellitus. Diabetes and Vascular Disease Research, 2015, 12, 342-351.	0.9	20
1074	Low circulating vitamin D levels are associated with increased arterial stiffness in prediabetic subjects identified according to HbA1c. Atherosclerosis, 2015, 243, 395-401.	0.4	26
1075	High frequency of deficient consumption and low blood levels of 25-hydroxyvitamin D in HIV-1-infected adults from São Paulo city, Brazil. Scientific Reports, 2015, 5, 12990.	1.6	8
1076	Vitamin D supplements in chronic kidney disease. Renal Failure, 2015, 37, 917-924.	0.8	9
1077	Prognostic significance of 25â€hydroxivitamin <scp>D</scp> entirely explained by a higher comorbidity burden: Experience from a <scp>S</scp> outhâ€∢scp>Eastern <scp>E</scp> uropean <scp>D</scp> ialysis <scp>C</scp> ohort. Hemodialysis International, 2015, 19, 249-255.	0.4	2
1078	Here Comes the Sunâ€"Is Vitamin D a Cure For All That Ails Us?. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1237-1240.	1.8	0
1080	Vitamin D, Vascular Calcification and Mortality among Alcoholics. Alcohol and Alcoholism, 2015, 50, 18-23.	0.9	13
1081	Vitamin D is closely linked to the clinical courses of herpes zoster: From pathogenesis to complications. Medical Hypotheses, 2015, 85, 452-457.	0.8	14

#	Article	IF	CITATIONS
1082	Vitamin D Status and Rates of Cognitive Decline in a Multiethnic Cohort of Older Adults. JAMA Neurology, 2015, 72, 1295.	4.5	162
1083	Comparison of Serum Vitamin D Levels Among Patients With Chronic Kidney Disease, Patients in Dialysis, and Renal Transplant Patients. Transplantation Proceedings, 2015, 47, 1405-1407.	0.3	18
1084	Vitamin D status and associated metabolic risk factors among North Korean refugees in South Korea: a cross-sectional study. BMJ Open, 2015, 5, e009140.	0.8	16
1085	Levels of nutrients in relation to fish consumption among older male anglers in Wisconsin. Environmental Research, 2015, 142, 542-548.	3.7	8
1086	Vitamin D Status of College Students: Implications for Health Leaders. Journal of the Academy of Nutrition and Dietetics, 2015, 115, A43.	0.4	1
1087	Vitamin D as a risk factor for premature atherosclerosis in patients with type 2 diabetes. Therapeutic Advances in Endocrinology and Metabolism, 2015, 6, 249-257.	1.4	8
1088	Calcifediol improves lipid profile in osteopenicatorvastatinâ€ŧreated postmenopausal women. European Journal of Clinical Investigation, 2015, 45, 144-149.	1.7	16
1089	Hypovitaminosis D is associated with endothelial dysfunction in patients with non-dialysis chronic kidney disease. Journal of Nephrology, 2015, 28, 471-476.	0.9	31
1090	Alpha-lactalbumin: A new carrier for vitamin D3 food enrichment. Food Hydrocolloids, 2015, 45, 124-131.	5.6	124
1091	Vitamin D for the Prevention of Alzheimer's Disease. , 2015, , 475-479.		2
1092	Obesity and Vitamin D Deficiency. Angiology, 2015, 66, 237-243.	0.8	41
1094	Use of ossein–hydroxyapatite complex in the prevention of bone loss: a review. Climacteric, 2015, 18, 29-37.	1.1	7
1095	Vitamin D Receptor Activation Protects Against Myocardial Reperfusion Injury Through Inhibition of Apoptosis and Modulation of Autophagy. Antioxidants and Redox Signaling, 2015, 22, 633-650.	2.5	140
1096	Macrovascular disease: pathogenesis and risk assessment. Medicine, 2015, 43, 1-6.	0.2	2
1097	Vitamin D Therapy in Individuals With Prehypertension or Hypertension. Circulation, 2015, 131, 254-262.	1.6	103
1098	Serum 25â€Hydroxyvitamin D Level and Aortic Intimaâ€Media Thickness in Patients Without Clinical Manifestation of Atherosclerotic Cardiovascular Disease. Journal of Clinical Laboratory Analysis, 2015, 29, 305-311.	0.9	10
1099	Evaluation of Serum 25 Hydroxy Vitamin D level in acute myocardial infarction patients in a tertiary care hospital. Asian Journal of Medical Sciences, 2016, 7, 11-15.	0.0	1
1100	Serum 25-Hydroxyvitamin D Concentration Is Independently Inversely Associated with Insulin Resistance in the Healthy, Non-Obese Korean Population. Diabetes and Metabolism Journal, 2016, 40, 367.	1.8	11

#	Article	IF	CITATIONS
1101	Association between Vitamin D Status and Coronary Heart Disease among Adults in Saudi Arabia: A Case-Control Study. Healthcare (Switzerland), 2016, 4, 77.	1.0	10
1102	Subclinical cardiovascular disease markers and vitamin D deficiency in non-dialysis chronic kidney disease patients. Archives of Medical Science, 2016, 5, 1015-1022.	0.4	15
1103	Vitamin D and its effects on cardiovascular diseases: a comprehensive review. Korean Journal of Internal Medicine, 2016, 31, 1018-1029.	0.7	39
1104	The association between vitamin D receptor gene polymorphisms ( <em>Taql</em> and <em>Fokl</em> ), Type 2 diabetes, and micro-/macrovascular complications in postmenopausal women. The Application of Clinical Genetics, 2016, Volume 9, 131-136.	1.4	21
1105	Primary Prevention of Cardiovascular Disease. Cardiovascular Innovations and Applications, 2016, 1, .	0.1	0
1106	The nonskeletal effects of vitamin D3 and the threshold limit associated with the risk of health complications. Bratislava Medical Journal, 2016, 116, 133-136.	0.4	2
1107	Vitamin D Deficiency Is Not Associated with Diabetic Retinopathy or Maculopathy. Journal of Diabetes Research, 2016, 2016, 1-7.	1.0	42
1108	Endothelial Progenitor Cells for Diagnosis and Prognosis in Cardiovascular Disease. Stem Cells International, 2016, 2016, 1-12.	1.2	56
1109	Sun Exposure and Its Effects on Human Health: Mechanisms through Which Sun Exposure Could Reduce the Risk of Developing Obesity and Cardiometabolic Dysfunction. International Journal of Environmental Research and Public Health, 2016, 13, 999.	1.2	31
1110	Vitamin D Intake and Serum 25-Hydroxyvitamin D Levels in Korean Adults: Analysis of the 2009 Korea National Health and Nutrition Examination Survey (KNHANES IV-3) Using a Newly Established Vitamin D Database. Nutrients, 2016, 8, 610.	1.7	34
1111	Associations of Vitamin D with Inter- and Intra-Muscular Adipose Tissue and Insulin Resistance in Women with and without Polycystic Ovary Syndrome. Nutrients, 2016, 8, 774.	1.7	10
1112	Vitamin D machinery and metabolism in porcine adipose-derived mesenchymal stem cells. Stem Cell Research and Therapy, 2016, 7, 118.	2.4	11
1113	Mean Platelet Volume, Vitamin D and C Reactive Protein Levels in Normal Weight Children with Primary Snoring and Obstructive Sleep Apnea Syndrome. PLoS ONE, 2016, 11, e0152497.	1.1	28
1114	The Associations of Serum Lipids with Vitamin D Status. PLoS ONE, 2016, 11, e0165157.	1.1	72
1115	Vitamin D Supplementation Reduces Intimal Hyperplasia and Restenosis following Coronary Intervention in Atherosclerotic Swine. PLoS ONE, 2016, 11, e0156857.	1.1	22
1116	Prevalence of Vitamin D Deficiency in Singapore: Its Implications to Cardiovascular Risk Factors. PLoS ONE, 2016, 11, e0147616.	1.1	35
1117	Vitamin D Status, Genetics, and Diabetes Risk., 2016, , 319-330.		0
1118	Vitamin D deficiency is an independent risk factor for PTDM after kidney transplantation. Transplant International, 2016, 29, 207-215.	0.8	18

#	Article	IF	CITATIONS
1119	Vitamin D Attenuates Left Atrial Volume Changes in African American Males with Obesity and Prediabetes. Echocardiography, 2016, 33, 681-685.	0.3	8
1120	The relationship between 25-hydroxyvitamin D levels and ambulatory arterial stiffness index in newly diagnosed and never-treated hypertensive patients. Blood Pressure Monitoring, 2016, 21, 49-53.	0.4	2
1121	Association of low vitamin <scp>D</scp> levels with metabolic syndrome in hemodialysis patients. Hemodialysis International, 2016, 20, 261-269.	0.4	17
1122	Vitamin D levels and cardiometabolic risk factors in Portuguese adolescents. International Journal of Cardiology, 2016, 220, 501-507.	0.8	14
1123	Multiple faces of fibroblast growth factor-23. Current Opinion in Nephrology and Hypertension, 2016, 25, 333-342.	1.0	22
1124	Dissociation between Low Vitamin D Level and Hypertension in Coal Mine Workers: Evidence from the Kailuan Study. Internal Medicine, 2016, 55, 1255-1260.	0.3	8
1125	Impact of vitamin D status on statin-induced myopathy. Journal of Clinical and Translational Endocrinology, 2016, 6, 56-59.	1.0	24
1126	Both high and low plasma levels of 25-hydroxy vitamin D increase blood pressure in a normal rat model. British Journal of Nutrition, 2016, 116, 1889-1900.	1.2	13
1127	Association of Serum Vitamin D with the Risk of Incident Dementia and Subclinical Indices of Brain Aging: The Framingham Heart Study. Journal of Alzheimer's Disease, 2016, 51, 451-461.	1.2	99
1128	Estatus de vitamina D en mujeres adultas hipotiroideas controladas. Relación con el estado nutricional. Revista Argentina De Endocrinologia Y Metabolismo, 2016, 53, 128-134.	0.0	0
1129	Vitamin D deficiency in Malaysian adolescents aged 13â€years: findings from the Malaysian Health and Adolescents Longitudinal Research Team study (MyHeARTs). BMJ Open, 2016, 6, e010689.	0.8	32
1130	Cardiovascular Disease in Women. Obstetrics and Gynecology Clinics of North America, 2016, 43, 265-285.	0.7	6
1131	Vitamin D receptor signaling is required for heart development in zebrafish embryo. Biochemical and Biophysical Research Communications, 2016, 470, 575-578.	1.0	26
1132	Folic Acid and Vitamins D and B12 Correlate With Homocysteine in Chinese Patients With Type-2 Diabetes Mellitus, Hypertension, or Cardiovascular Disease. Medicine (United States), 2016, 95, e2652.	0.4	44
1133	A review of chromatographic methods for the determination of water―and fatâ€soluble vitamins in biological fluids. Journal of Separation Science, 2016, 39, 132-148.	1.3	25
1134	Vitamin D in patients with chronic kidney disease: a position statement of the Working Group "Trace Elements and Mineral Metabolism―of the Italian Society of Nephrology. Journal of Nephrology, 2016, 29, 305-328.	0.9	26
1135	Vitamin D deficiency in critically ill children with sepsis. Paediatrics and International Child Health, 2016, 36, 15-21.	0.3	46
1136	The relationship between serum levels of vitamin D with asthma and its symptom severity: A case–control study. Allergologia Et Immunopathologia, 2016, 44, 547-555.	1.0	8

#	Article	IF	CITATIONS
1137	Vitamin D Level Between Calcium-Phosphorus Homeostasis and Immune System: New Perspective in Osteoporosis. Current Osteoporosis Reports, $2016$ , , $1$ .	1.5	33
1138	Vitamin D and Inflammation in Chronic Kidney Disease. , 2016, , 305-319.		0
1139	Which Vitamin D in Chronic Kidney Disease: Nutritional or Active Vitamin D? Or Both?., 2016,, 493-513.		0
1140	Predialysis Vitamin D Receptor Activator Treatment and Cardiovascular Events after Dialysis Initiation: A Multicenter Observational Study. Nephron, 2016, 133, 35-43.	0.9	4
1141	Discrepant association of serum C-3 epimer of 25-hydroxyvitamin D versus non-epimeric 25-hydroxyvitamin D with serum lipid levels. Lipids in Health and Disease, 2016, 15, 157.	1.2	6
1142	Short-range ultraviolet irradiation with LED device effectively increases serum levels of 25(OH)D. Journal of Photochemistry and Photobiology B: Biology, 2016, 164, 256-263.	1.7	12
1143	Combined Measurement of 6 Fat-Soluble Vitamins and 26 Water-Soluble Functional Vitamin Markers and Amino Acids in 50 $\hat{l}\frac{1}{4}$ L of Serum or Plasma by High-Throughput Mass Spectrometry. Analytical Chemistry, 2016, 88, 10427-10436.	3.2	92
1144	A low plasma 1,25(OH) 2 vitamin D/PTH (1–84) ratio predicts worsening of renal function in patients with chronic heart failure. International Journal of Cardiology, 2016, 224, 220-225.	0.8	12
1145	Design and rationale of a multicentre, randomised, double-blind, placebo-controlled clinical trial to evaluate the effect of vitamin D on ventricular remodelling in patients with anterior myocardial infarction: the VITamin D in Acute Myocardial Infarction (VITDAMI) trial. BMJ Open, 2016, 6, e011287.	0.8	7
1146	Circulating fibroblast growth factorâ€23 plasma levels predict adverse cardiovascular outcomes in patients with diabetes mellitus with coronary artery disease. Diabetes/Metabolism Research and Reviews, 2016, 32, 685-693.	1.7	29
1147	Response of Vitamin D Concentration to Vitamin D <sub>3</sub> Administration in Older Adults without Sun Exposure: A Randomized Doubleâ€Blind Trial. Journal of the American Geriatrics Society, 2016, 64, 65-72.	1.3	43
1148	Effects of 1αâ€Calcidol (Alfacalcidol) on Microvascular Endothelial Function, Arterial Stiffness, and Blood Pressure in Type II Diabetic Nephropathy Patients. Microcirculation, 2016, 23, 53-61.	1.0	10
1149	Serum $25\hat{a}\in \mathbb{N}$ hydroxyvitamin D concentrations in dogs $\hat{a}\in \mathbb{N}$ correlation with health and cancer risk. Veterinary and Comparative Oncology, 2016, 14, 295-305.	0.8	61
1150	Beyond the skeleton: the role of vitamin D in companion animal health. Journal of Small Animal Practice, 2016, 57, 175-180.	0.5	24
1151	Mendelian Randomization Studies Do Not Support a Role for Vitamin D in Coronary Artery Disease. Circulation: Cardiovascular Genetics, 2016, 9, 349-356.	5.1	93
1152	Environmental Risk Factors and Type 1 Diabetes: Past, Present, and Future. Canadian Journal of Diabetes, 2016, 40, 586-593.	0.4	66
1153	Evaluation of vitamin D levels in children with primary epistaxis. International Journal of Pediatric Otorhinolaryngology, 2016, 89, 97-101.	0.4	6
1154	Vitamin D and spinal cord injury: should we care?. Spinal Cord, 2016, 54, 1060-1075.	0.9	15

#	Article	IF	CITATIONS
1155	Extraskeletal actions of vitamin D. Annals of the New York Academy of Sciences, 2016, 1376, 29-52.	1.8	127
1156	Role of Omega-3 Fatty Acids in Cardiovascular Disorders. , 2016, , 513-530.		1
1157	Brief Report: Vitamin D Deficiency Is Associated With Endothelial Dysfunction and Increases Type I Interferon Gene Expression in a Murine Model of Systemic Lupus Erythematosus. Arthritis and Rheumatology, 2016, 68, 2929-2935.	2.9	30
1158	Vitamin D and Racial Differences in Chronic Kidney Disease. , 2016, , 131-145.		O
1159	The evaluation of 25(OH)D concentration in blood serum of chronic heart failure patients. Current Issues in Pharmacy and Medical Sciences, 2016, 29, 107-110.	0.1	0
1160	Out-of-hospital cardiac arrest attributable to sunshine: a nationwide, retrospective, observational study. European Heart Journal Quality of Care & Dutcomes, 2017, 3, qcw056.	1.8	3
1161	Sex-related differences in the interrelations between the level of 25-hydroxyvitamin D and blood lipids in healthy young subjects. Human Physiology, 2016, 42, 339-342.	0.1	1
1162	Vitamin D role in smoking women and cardiac remodeling. Nutrire, 2016, 41, .	0.3	6
1163	Vitamin D Receptor Activation Reduces Angiotensin-Il–Induced Dissecting Abdominal Aortic Aneurysm in Apolipoprotein E–Knockout Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1587-1597.	1.1	55
1164	Clinical correlates of vitamin D deficiency in established psychosis. BMC Psychiatry, 2016, 16, 76.	1.1	44
1165	Vitamin D and Vulnerable Carotid Plaque. American Journal of Neuroradiology, 2016, 37, 2092-2099.	1.2	9
1166	Vitamin D status in perinatally HIV-infected Thai children receiving antiretroviral therapy. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 407-11.	0.4	6
1167	Chronic pain in hemodialysis patients: Role of bone mineral metabolism. Alexandria Journal of Medicine, 2016, 52, 337-342.	0.4	11
1168	Fokl polymorphism in vitamin D receptor gene: Differential expression of TNF $\hat{l}\pm$ in peripheral mononuclear cells of type 2 diabetic subjects. Meta Gene, 2016, 7, 1-6.	0.3	14
1169	Personalized nutrition diagnostics at the point-of-need. Lab on A Chip, 2016, 16, 2408-2417.	3.1	22
1170	Parathormone levels are independently associated with the presence of left ventricular hypertrophy in patients with coronary artery disease. Journal of Nutrition, Health and Aging, 2016, 20, 659-664.	1.5	11
1171	Serum vitamin D levels correlate to coronary artery disease severity: a retrospective chart analysis. Expert Review of Cardiovascular Therapy, 2016, 14, 977-982.	0.6	13
1172	Serum 25-hydroxyvitamin D as a predictor of hospitalization-free survival in predialysis and dialysis patients with chronic kidney disease: a single-center prospective observational analysis. Kidney Research and Clinical Practice, 2016, 35, 22-28.	0.9	10

#	ARTICLE	IF	CITATIONS
1173	Effect of vitamin D supplementation on cardiovascular disease risk factors and exercise performance in healthy participants: a randomized placebo-controlled preliminary study. Therapeutic Advances in Endocrinology and Metabolism, 2016, 7, 153-165.	1.4	27
1174	Mendelian Randomization for the Identification of Causal Pathways in Atherosclerotic Vascular Disease. Cardiovascular Drugs and Therapy, 2016, 30, 41-49.	1.3	10
1175	Eppur Si Muove: vitamin D is essential in preventing and modulating SLE. Lupus, 2016, 25, 563-572.	0.8	27
1176	Vitamin D and Cardiovascular Disease. Annual Review of Medicine, 2016, 67, 261-272.	5.0	86
1177	Validation of a food frequency questionnaire to determine vitamin <scp>D</scp> intakes using the method of triads. Journal of Human Nutrition and Dietetics, 2016, 29, 255-261.	1.3	28
1178	Calcium and Vitamin D in Obesity and Related Chronic Disease. Advances in Food and Nutrition Research, 2016, 77, 57-100.	1.5	58
1179	Potato protein based nanovehicles for health promoting hydrophobic bioactives in clear beverages. Food Hydrocolloids, 2016, 57, 229-235.	5.6	61
1180	Novel developments in mobile sensing based on the integration of microfluidic devices and smartphones. Lab on A Chip, 2016, 16, 943-958.	3.1	168
1181	Low 25-Hydroxyvitamin D Level Is Associated with Peripheral Arterial Disease in Type 2 Diabetes Patients. Archives of Medical Research, 2016, 47, 49-54.	1.5	13
1182	Association between 25(OH)-vitamin D and testosterone levels: Evidence from men with chronic spinal cord injury. Journal of Spinal Cord Medicine, 2016, 39, 246-252.	0.7	30
1183	Vitamin D and Diabetic Complications: True or False Prophet?. Diabetes Therapy, 2016, 7, 11-26.	1.2	38
1184	Association between serum 25-hydroxyvitamin D concentrations and prevalence of metabolic syndrome. Advances in Medical Sciences, 2016, 61, 219-223.	0.9	18
1185	Vitamin D and cognition. Postepy Psychiatrii I Neurologii, 2016, 25, 49-53.	0.2	0
1186	Increased Incidence of Hypovitaminosis D Among Patients Requiring Treatment for Cerebral Aneurysms. World Neurosurgery, 2016, 88, 15-20.	0.7	14
1187	25-hydroxyvitamin D Levels and Coronary Heart Disease Risk Reclassification in Hypertension – Is it worth the "hype�. Atherosclerosis, 2016, 245, 237-239.	0.4	3
1188	Vitamin D: Metabolism, Molecular Mechanism of Action, and Pleiotropic Effects. Physiological Reviews, 2016, 96, 365-408.	13.1	1,253
1189	Contribution of vitamin D deficiency to the risk of coronary heart disease in subjects with essential hypertension. Atherosclerosis, 2016, 244, 165-171.	0.4	21
1190	Relationship between vitamin D status and vascular complications in patients with type 2 diabetes mellitus. Nutrition Research, 2016, 36, 117-124.	1.3	30

#	ARTICLE	IF	CITATIONS
1191	Controversy and consensus regarding vitamin D: Recent methodological changes and the risks and benefits of vitamin D supplementation. Critical Reviews in Clinical Laboratory Sciences, 2016, 53, 13-28.	2.7	27
1192	Deficient serum 25-hydroxyvitamin D is associated with an atherogenic lipid profile: The Very Large Database of Lipids (VLDL-3) study. Journal of Clinical Lipidology, 2016, 10, 72-81.e1.	0.6	71
1193	Lower prenatal vitamin D status and postpartum depressive symptomatology in African American women: Preliminary evidence for moderation by inflammatory cytokines. Archives of Women's Mental Health, 2016, 19, 373-383.	1.2	55
1194	Regulatory T cells in atherosclerosis: critical immune regulatory function and therapeutic potential. Cellular and Molecular Life Sciences, 2016, 73, 901-922.	2.4	93
1195	The vitamin D status and its effects on life quality among the elderly in Jinan, China. Archives of Gerontology and Geriatrics, 2016, 62, 26-29.	1.4	18
1196	Dietary vitamin D and risk of heart failure in the Physicians' Health Study. Clinical Nutrition, 2016, 35, 650-653.	2.3	12
1198	A dose–response study of vitamin D3 supplementation in healthy Chinese: a 5-arm randomized, placebo-controlled trial. European Journal of Nutrition, 2016, 55, 383-392.	1.8	14
1199	Interplay of vitamin D and metabolic syndrome: A review. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2016, 10, 105-112.	1.8	70
1200	Hypovitaminosis D: a novel risk factor for coronary heart disease in type 2 diabetes?. Endocrine, 2016, 51, 268-273.	1.1	22
1201	Genetic Variation in <i>CYP2R1</i> and <i>GC</i> Genes Associated With Vitamin D Deficiency Status. Journal of Pharmacy Practice, 2017, 30, 31-36.	0.5	37
1202	Molecular evaluation of vitamin D responsiveness of healthy young adults. Journal of Steroid Biochemistry and Molecular Biology, 2017, 174, 314-321.	1.2	43
1203	Vitamin D treatment for connective tissue diseases: hope beyond the hype?. Rheumatology, 2017, 56, 178-186.	0.9	22
1204	Vitamin D deficiency related to physical capacity during cardiac rehabilitation. Annals of Physical and Rehabilitation Medicine, 2017, 60, 2-5.	1.1	2
1205	The Effect of Treatment of Vitamin D Deficiency on the Level of Pâ€Selectin and hs RP in Patients With Thromboembolism: A Pilot Randomized Clinical Trial. Journal of Clinical Pharmacology, 2017, 57, 40-47.	1.0	18
1206	The role of tachysterol in vitamin D photosynthesis $\hat{a}\in$ a non-adiabatic molecular dynamics study. Physical Chemistry Chemical Physics, 2017, 19, 5763-5777.	1.3	27
1207	Within-summer variation in out-of-hospital cardiac arrest due to extremely long sunshine duration. International Journal of Cardiology, 2017, 231, 120-124.	0.8	7
1208	Gut microbiota interactions with the immunomodulatory role of vitamin D in normal individuals. Metabolism: Clinical and Experimental, 2017, 69, 76-86.	1.5	132
1209	Vitamin D serum levels are crossâ€sectionally but not prospectively associated with lateâ€life depression. Acta Psychiatrica Scandinavica, 2017, 135, 185-194.	2.2	33

#	Article	IF	CITATIONS
1210	Optimal vitamin D status and its relationship with bone and mineral metabolism in Hong Kong Chinese. Bone, 2017, 97, 293-298.	1.4	17
1211	Interaction Between Vitamin D and Lipoprotein (a) on the Presence and Extent of Coronary Heart Disease. Heart Lung and Circulation, 2017, 26, 1079-1084.	0.2	4
1212	Nutrition and Cardiac Health. , 2017, , 121-138.		0
1213	Effects of cholecalciferol supplementation on serum and urinary vitamin D metabolites and binding protein in HIV-infected youth. Journal of Steroid Biochemistry and Molecular Biology, 2017, 168, 38-48.	1.2	6
1214	Serum 25-hydroxyvitamin D and the risk of cardiovascular disease: dose-response meta-analysis of prospective studies. American Journal of Clinical Nutrition, 2017, 105, 810-819.	2.2	146
1215	Association of serum 25-hydroxyvitamin D 3 with adipokines and inflammatory marker in persons with prediabetes mellitus. Clinica Chimica Acta, 2017, 468, 152-158.	0.5	19
1216	Prevalence of vitamin D deficiency and association with metabolic syndrome in a Qatari population. Nutrition and Diabetes, 2017, 7, e263-e263.	1.5	42
1217	Synergistic effect of low K and D vitamin status on arterial stiffness in a general population. Journal of Nutritional Biochemistry, 2017, 46, 83-89.	1.9	16
1218	The impact of vitamin D supplement intake on vascular endothelial function; a systematic review and meta-analysis of randomized controlled trials. Food and Nutrition Research, 2017, 61, 1273574.	1.2	27
1219	Associations of Vitamin D–Binding Globulin and Bioavailable Vitamin D Concentrations With Coronary Heart Disease Events: The Multi-Ethnic Study of Atherosclerosis (MESA). Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3075-3084.	1.8	30
1220	Vitamin D Status and All-Cause Mortality in Patients With Chronic Kidney Disease: A Systematic Review and Dose-Response Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2136-2145.	1.8	17
1221	Vitamin D Binding Protein rs7041 polymorphism and high-residual platelet reactivity in patients receiving dual antiplatelet therapy with clopidogrel or ticagrelor. Vascular Pharmacology, 2017, 93-95, 42-47.	1.0	10
1222	Relationship between vitamin D status and psychopathology in patients with first-episode schizophrenia. Middle East Current Psychiatry, 2017, 24, 43-48.	0.5	1
1223	Correlation of cardio-metabolic parameters with vitamin D status in healthy premenopausal women. Journal of Endocrinological Investigation, 2017, 40, 1337-1343.	1.8	7
1224	Association between vitamin D status and asymmetric dimethylarginine (ADMA) concentration in the Korean elderly population. Maturitas, 2017, 102, 13-17.	1.0	7
1225	Standardized serum 25-hydroxyvitamin D concentrations are inversely associated with cardiometabolic disease in U.S. adults: a cross-sectional analysis of NHANES, 2001–2010. Nutrition Journal, 2017, 16, 16.	1.5	49
1226	Metabolomicâ€based identification of clusters that reflect dietary patterns. Molecular Nutrition and Food Research, 2017, 61, 1601050.	1.5	26
1227	Vitamin D: Way More Important in Critical Care Than We May Have Recognized. Critical Care Nurse, 2017, 37, 11-15.	0.5	0

#	Article	IF	CITATIONS
1228	Baseline Vitamin D Deficiency Decreases the Effectiveness of Statins in HIV-Infected Adults on Antiretroviral Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 74, 539-547.	0.9	9
1229	Decrease in unnecessary vitamin D testing using clinical decision support tools: making it harder to do the wrong thing. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 776-780.	2.2	41
1230	Association between serum 25-hydroxyvitamin D and carotid atherosclerotic plaque in Chinese type 2 diabetic patients. Medicine (United States), 2017, 96, e6445.	0.4	5
1231	Association of physical activity on body composition, cardiometabolic risk factors, and prevalence of cardiovascular disease in the Korean population (from the fifth Korea national health and nutrition) Tj ETQq $1\ 1\ 0$	.784214 rş	gB <b>T</b> { Overlo
1233	Antiâ€Atherosclerotic Effects of Vitamins D and E in Suppression of Atherogenesis. Journal of Cellular Physiology, 2017, 232, 2968-2976.	2.0	81
1234	Effect of Vitamin D Supplementation on Arterial Stiffness and Central Blood Pressure Indexes: Demystifying the Evidence. Journal of the American Heart Association, 2017, 6, .	1.6	5
1235	The association of vitamin D deficiency and glucose control among diabetic patients. Saudi Pharmaceutical Journal, 2017, 25, 1179-1183.	1.2	12
1236	Vitamins for Cardiovascular Diseases. Cardiology in Review, 2017, 25, 298-308.	0.6	5
1237	Vitamin D and the Risk of Dementia: TheÂRotterdam Study. Journal of Alzheimer's Disease, 2017, 60, 989-997.	1.2	57
1238	Correlation between follicular fluid levels of sRAGE and vitamin D in women with PCOS. Journal of Assisted Reproduction and Genetics, 2017, 34, 1507-1513.	1.2	25
1239	Hypovitaminosis D and Progression of CKD., 2017,, 251-262.		0
1240	Vitamin D and Testosterone in Healthy Men: A Randomized Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4292-4302.	1.8	49
1242	Identification of Novel Non-secosteroidal Vitamin D Receptor Agonists with Potent Cardioprotective Effects andÂdevoid of Hypercalcemia. Scientific Reports, 2017, 7, 8427.	1.6	10
1243	Independent and Synergistic Associations of Biomarkers of Vitamin D Status With Risk of Coronary Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 2204-2212.	1.1	23
1244	Better body composition and lipid profile can be associated with vitamin D status in Spanish elderly? The PHYSMED study. Journal of Nutrition, Health and Aging, 2017, 21, 1329-1336.	1.5	4
1245	Role of Vitamin D in the Pathogenesis of Diabetes. , 2017, , 107-119.		1
1246	Adipokines, psoriasis, systemic inflammation, and endothelial dysfunction. International Journal of Dermatology, 2017, 56, 1103-1118.	0.5	43
1247	Dairy intakes in older Irish adults and effects on vitamin micronutrient status: Data from the TUDA study. Journal of Nutrition, Health and Aging, 2017, 21, 954-961.	1.5	16

#	Article	IF	CITATIONS
1248	Solar radiation and out-of-hospital cardiac arrest in Japan. Environmental Pollution, 2017, 230, 46-52.	3.7	4
1249	Vitamin D and Heart Failure. Current Heart Failure Reports, 2017, 14, 410-420.	1.3	20
1250	Vitamin D in the Spectrum of Prediabetes and Cardiovascular Autonomic Dysfunction. Journal of Nutrition, 2017, 147, jn250209.	1.3	16
1251	Acute homeostatic changes following Vitamin D2 supplementation. Journal of the Endocrine Society, 2017, 1, 1135-1149.	0.1	6
1252	Vitamin D, Cardiovascular Disease and Risk Factors. Advances in Experimental Medicine and Biology, 2017, 996, 221-230.	0.8	44
1253	Ultraviolet Radiations: Skin Defense-Damage Mechanism. Advances in Experimental Medicine and Biology, 2017, 996, 71-87.	0.8	153
1254	The relevance of serum vitamin D in psoriasis: a review. Archives of Dermatological Research, 2017, 309, 499-517.	1.1	36
1255	Elevation of plasma oncostatin M in heart failure. Future Cardiology, 2017, 13, 219-227.	0.5	20
1256	Impact of Vitamin D Deficiency on Subclinical Carotid Atherosclerosis: A Pooled Analysis of Cohort Studies. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2146-2153.	1.8	27
1258	The effect of vitamin D supplementation on hypertension in non-CKD populations: A systemic review and meta-analysis. International Journal of Cardiology, 2017, 227, 177-186.	0.8	31
1259	Effect of Vitamin D on Endothelial Function: A Randomized, Double-Blind, Placebo-Controlled Trial. American Journal of Hypertension, 2017, 30, 124-129.	1.0	22
1260	UVB Exposure Prevents Atherosclerosis by Regulating Immunoinflammatory Responses. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 66-74.	1.1	26
1261	Animal Proteins as Important Contributors to a Healthy Human Diet. Annual Review of Animal Biosciences, 2017, 5, 111-131.	3.6	52
1262	Serum vitamin D level is negatively associated with carotid atherosclerosis in Korean adults. International Journal of Food Sciences and Nutrition, 2017, 68, 90-96.	1.3	8
1263	Low socioâ€economic status is a newly identified independent risk factor for poor vitamin <scp>D</scp> status in severely obese adults. Journal of Human Nutrition and Dietetics, 2017, 30, 203-215.	1.3	13
1264	Effect of vitamin D supplementation on endothelial dysfunction in <i>hemodialysis</i> patients. Hemodialysis International, 2017, 21, 97-106.	0.4	9
1265	Cardiac Disease Associated with Human Immunodeficiency Virus Infection. Cardiology Clinics, 2017, 35, 59-70.	0.9	24
1266	THU0521â€Enthesitis-related arthritis: non-peripheral pattern is associated with th17 cells. , 2017, , .		0

#	Article	IF	CITATIONS
1267	Role of Vitamin D in the Outcome of Ischemic Stroke- A Randomized Controlled Trial. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, CC06-CC10.	0.8	26
1268	Synthesis of Low Abundant Vitamin D Metabolites and Assaying Their Distribution in Human Serum by Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS) as a New Tool for Diagnosis and Risk Prediction of Vitamin DRelated Diseases. , 2017, , .		3
1269	The Multiple Roles of Vitamin D Besides Calcium-Phosphorus Metabolism. , 0, , .		0
1270	Vitamin D and acute myocardial infarction. World Journal of Cardiology, 2017, 9, 14.	0.5	50
1271	Skeletal and Extraskeletal Benefits of Vitamin D., 2017,,.		0
1272	Deterioration of endothelial function of micro- and macrocirculation in patients with diabetes type 1 and 2. International Angiology, 2017, 36, 354-361.	0.4	8
1273	Vitamin D and Hypertension. Electrolyte and Blood Pressure, 2017, 15, 1.	0.6	37
1274	Vitamin D and VDR in Gynecological Cancersâ€"A Systematic Review. International Journal of Molecular Sciences, 2017, 18, 2328.	1.8	47
1275	Nutrient delivery through nanoencapsulation. , 2017, , 653-680.		9
1276	Vitamin D Deficiency: A Potential Modifiable Risk Factor for Cardiovascular Disease in Children with Severe Obesity. Children, 2017, 4, 80.	0.6	14
1277	Vitamin D Deficiency among Adults with History of Pulmonary Tuberculosis in Korea Based on a Nationwide Survey. International Journal of Environmental Research and Public Health, 2017, 14, 399.	1.2	11
1278	Evolutionary Origin of the Interferon–Immune Metabolic Axis: The Sterol–Vitamin D Link. Frontiers in Immunology, 2017, 8, 62.	2.2	11
1279	High levels of vitamin D associated with less ischemic heart disease – a nested case-control study among rural men in Sweden. Annals of Agricultural and Environmental Medicine, 2017, 24, 288-293.	0.5	9
1280	Vitamin D supplementation lowers thrombospondin-1 levels and blood pressure in healthy adults. PLoS ONE, 2017, 12, e0174435.	1.1	13
1281	Prevalence and association of metabolic syndrome and vitamin D deficiency among postmenopausal women in a rural block of West Bengal, India. PLoS ONE, 2017, 12, e0188331.	1.1	19
1282	Change in serum level of vitamin D and associated factors at early phase of bone healing among fractured adult patients at University of Gondar teaching hospital, Northwest Ethiopia: a prospective follow up study. Nutrition Journal, 2017, 16, 54.	1.5	4
1283	THU0523â€Mortality and causes of death among juvenile idiopathic arthritis patients in finland. , 2017, , .		0
1284	Iron, Hematological Parameters and Blood Plasma Lipid Profile in Vitamin D Supplemented and Non-Supplemented Young Soccer Players Subjected to High-Intensity Interval Training. Journal of Nutritional Science and Vitaminology, 2017, 63, 357-364.	0.2	13

#	Article	IF	CITATIONS
1285	Vitamin D and Cardiovascular Diseases. , 2017, , .		0
1286	Enhanced Bioavailability and Anticancer Activity of Vitamin Analogs. Journal of Bioequivalence & Bioavailability, 2017, 09, .	0.1	0
1287	Muscular effects of vitamin D in young athletes and non-athletes and in the elderly. Hormones, 2017, 15, 471-488.	0.9	52
1288	Prevalence and Trends of Vitamin D Deficiency among Iranian Adults: A Longitudinal Study from 2001-2013. Journal of Nutritional Science and Vitaminology, 2017, 63, 284-290.	0.2	17
1289	Association of Serum 25-hydroxy-vitamin D Concentration and Arterial Stiffness among Korean Adults in Single Center. Journal of Bone Metabolism, 2017, 24, 51.	0.5	3
1290	Vitamin D and Physical Activity., 2017, , .		2
1291	Vitamin D in Oxidative Stress and Diseases. , 0, , .		2
1292	Association of Attention Deficit Hyperactivity Disorder and Autism Spectrum Disorders with Mean Platelet Volume and Vitamin D. Medical Science Monitor, 2017, 23, 1378-1384.	0.5	34
1293	Role of circulating factors in cardiac aging. Journal of Thoracic Disease, 2017, 9, S17-S29.	0.6	14
1294	Association of Serum Vitamin D Level and Carotid Atherosclerosis: A Systematic Review and Metaâ€analysis. Journal of Ultrasound in Medicine, 2018, 37, 1293-1303.	0.8	27
1295	Parathyroid hormone, calcidiol, calcitriol and adverse events in the acute coronary syndrome. Medicina Intensiva (English Edition), 2018, 42, 73-81.	0.1	1
1296	Higher Dairy Food Intake Is Associated With Higher Spine Quantitative Computed Tomography (QCT) Bone Measures in the Framingham Study for Men But Not Women. Journal of Bone and Mineral Research, 2018, 33, 1283-1290.	3.1	7
1297	Vitamin D Levels, Body Composition, and Metabolic Factors in Asian Indians: Results from the Metabolic Syndrome and Atherosclerosis in South Asians Living in America Pilot Study. Annals of Nutrition and Metabolism, 2018, 72, 223-230.	1.0	15
1298	Low vitamin D levels affect outcomes of orthopedic spinal surgery: An observational study in clinical practice. Technology and Health Care, 2018, 26, 305-317.	0.5	1
1299	A study of difference in serum 25-hydroxyvitamin D concentrations in patients with angiographically-defined coronary disease and healthy subjects. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2018, 12, 683-687.	1.8	1
1300	Effect of Vitamin D Level on Clinical Outcomes in Patients Undergoing Left Ventricular Assist Device Implantation. Nutrition in Clinical Practice, 2018, 33, 825-830.	1.1	8
1301	Vitamin D deficiency and periprocedural myocardial infarction in patients undergoing percutaneous coronary interventions. Cardiovascular Revascularization Medicine, 2018, 19, 744-750.	0.3	3
1302	Vitamin D, PCOS and androgens in men: a systematic review. Endocrine Connections, 2018, 7, R95-R113.	0.8	36

#	Article	IF	CITATIONS
1303	Vitamin D deficiency in relation to the poor functional outcomes in nondiabetic patients with ischemic stroke. Bioscience Reports, $2018, 38, \ldots$	1.1	11
1304	Effects of krill oil and lean and fatty fish on cardiovascular risk markers: a randomised controlled trial. Journal of Nutritional Science, 2018, 7, e3.	0.7	23
1305	Early-Life Persistent Vitamin D Deficiency Alters Cardiopulmonary Responses to Particulate Matter-Enhanced Atmospheric Smog in Adult Mice. Environmental Science & Environmental Science & 2018, 52, 3054-3061.	4.6	8
1307	Vitamin D and the Athlete: Current Perspectives and New Challenges. Sports Medicine, 2018, 48, 3-16.	3.1	138
1308	Efecto del tratamiento con calcifediol, sobre los episodios cardiovasculares en pacientes revascularizados tras sÃndrome coronario agudo. Medicina ClÃnica, 2018, 151, 345-352.	0.3	1
1309	Hormona paratiroidea, calcidiol, calcitriol y riesgo de eventos adversos en pacientes con sÃndrome coronario agudo. Medicina Intensiva, 2018, 42, 73-81.	0.4	1
1310	Serum vitamin D deficiency and risk of hospitalization for heart failure: Prospective results from the Moli-sani study. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 298-307.	1.1	21
1311	Effect modification of hypertension on the association of vitamin D deficiency with severity of coronary stenosis. Blood Pressure, 2018, 27, 134-140.	0.7	2
1312	In vivo response of the human epigenome to vitamin D: A Proof-of-principle study. Journal of Steroid Biochemistry and Molecular Biology, 2018, 180, 142-148.	1.2	59
1313	Prevalence of vitamin D deficiency and its associated factors among the urban elderly population in Hyderabad metropolitan city, South India. Annals of Human Biology, 2018, 45, 133-139.	0.4	22
1314	Effect of combined treatment with bisphosphonate and vitamin D on atherosclerosis in patients with systemic lupus erythematosus: a propensity score-based analysis. Arthritis Research and Therapy, 2018, 20, 72.	1.6	7
1315	Analysis of retinol, <i>α</i> â€tocopherol, 25â€hydroxyvitamin D2 and 25â€hydroxyvitamin D3 in plasma of patients with cardiovascular disease by HPLC–MS/MS method. Biomedical Chromatography, 2018, 32, e4278.	0.8	6
1316	Plasma 25-hydroxyvitamin D concentration and subsequent risk of total and site specific cancers in Japanese population: large case-cohort study within Japan Public Health Center-based Prospective Study cohort. BMJ: British Medical Journal, 2018, 360, k671.	2.4	61
1318	Effects of body fat mass and therapeutic weight loss on vitamin D status in privately owned adult dogs. Journal of Nutritional Science, 2018, 7, e17.	0.7	6
1319	The relationship between Vitamin D status and exacerbation in COPD patients– a literature review. Respiratory Medicine, 2018, 139, 34-38.	1.3	21
1320	Relationship between diet, the gut microbiota, and brain function. Nutrition Reviews, 2018, 76, 603-617.	2.6	47
1321	Hypercalcemic States Associated with Abnormalities of Vitamin D Metabolism. Frontiers of Hormone Research, 2018, , 89-113.	1.0	6
1322	Vitamin D, Sarcopenia and Aging. Frontiers of Hormone Research, 2018, , 177-188.	1.0	3

#	Article	IF	CITATIONS
1323	Healthy changes in some cardiometabolic risk factors accompany the higher summertime serum 25-hydroxyvitamin D concentrations in Iranian children: National Food and Nutrition Surveillance. Public Health Nutrition, 2018, 21, 2013-2021.	1.1	9
1324	Genetic polymorphisms of vitamin D3 metabolizing CYP24A1 and CYP2R1 enzymes in Turkish patients with ischemic stroke. Neurological Research, 2018, 40, 364-371.	0.6	11
1325	Sunlight exposure: Do health benefits outweigh harm?. Journal of Steroid Biochemistry and Molecular Biology, 2018, 175, 44-48.	1.2	28
1326	Vitamin D and cardiovascular diseases: Causality. Journal of Steroid Biochemistry and Molecular Biology, 2018, 175, 29-43.	1.2	65
1327	Effects of vitamin D status on oral health. Journal of Steroid Biochemistry and Molecular Biology, 2018, 175, 190-194.	1.2	48
1328	Associations of vitamin D status with dietary intakes and physical activity levels among adults from seven European countries: the Food4Me study. European Journal of Nutrition, 2018, 57, 1357-1368.	1.8	29
1329	Protective Role of Co-administration of Vitamin D in Monosodium Glutamate Induced Obesity in Female Rats. Journal of the National Medical Association, 2018, 110, 98-102.	0.6	13
1330	Improvements in peripheral vascular function with vitamin D treatment in deficient adolescents with type 1 diabetes. Pediatric Diabetes, 2018, 19, 457-463.	1.2	24
1331	Effect of vitamin D supplementation on reduction of cardiometabolic risk in patients with type 2 diabetes mellitus and dyslipidemia. International Journal of Diabetes in Developing Countries, 2018, 38, 221-227.	0.3	5
1332	Diet-induced vitamin D deficiency has no effect on acute post-stroke outcomes in young male mice. Journal of Cerebral Blood Flow and Metabolism, 2018, 38, 1968-1978.	2.4	8
1333	Effect of Vitamin D in the Prevention of Myocardial Injury Following Elective Percutaneous Coronary Intervention: A Pilot Randomized Clinical Trial. Journal of Clinical Pharmacology, 2018, 58, 144-151.	1.0	13
1334	Is it necessary for all samples to quantify 25OHD <sub>2</sub> and 25OHD <sub>3</sub> using LC-MS/MS in clinical practice?. Clinical Chemistry and Laboratory Medicine, 2018, 56, 273-277.	1.4	12
1336	Combination Therapy with Renin-Angiotensin System Blockers and Vitamin D Receptor Activators for Predialysis Patients Is Associated with the Incidence of Cardiovascular Events after Dialysis Initiation: A Multicenter Nonrandomized Prospective Cohort Study. CardioRenal Medicine, 2018, 8, 71-81.	0.7	3
1337	Is there a role for vitamin D in supporting cognitive function as we age?. Proceedings of the Nutrition Society, 2018, 77, 124-134.	0.4	32
1338	Obesity is associated with vitamin D deficiency in Danish children and adolescents. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 53-61.	0.4	51
1339	Vitamin D and new-onset atrial fibrillation: A meta-analysis of randomized controlled trials. Hellenic Journal of Cardiology, 2018, 59, 72-77.	0.4	20
1340	Vitamin D and progression of carotid intimaâ€media thickness in HIVâ€positive Canadians. HIV Medicine, 2018, 19, 143-151.	1.0	8
1341	Association of Serum 25(OH) D Levels with Infarct Volumes and Stroke Severity in Acute Ischemic Stroke. Journal of Nutrition, Health and Aging, 2018, 22, 97-102.	1.5	8

#	Article	IF	CITATIONS
1342	The relationship between hypovitaminosis D and metabolic syndrome: a cross sectional study among employees of a private university in Lebanon. BMC Nutrition, 2018, 4, 36.	0.6	8
1343	Relationship of serum Vitamin D concentrations with Adipokines and Cardiometabolic risk among non-Hispanic black type 2 diabetic and non-diabetic subjects: a cross-sectional study. BMC Nutrition, 2018, 4, 50.	0.6	2
1344	Association of vitamin D and cardiovascular health. Nepalese Heart Journal, 2018, 15, 17-21.	0.0	1
1345	Low Serum Vitamin D is Independently Associated with Acute Ischemic Stroke. Medicine Today, 2018, 30, 34-37.	0.0	0
1346	Use of over the counter products in older cardiovascular patients admitted to a tertiary care center in USA. BMC Geriatrics, 2018, 18, 301.	1.1	8
1347	Relationship between Serum Vitamin D Levels and HDL Cholesterol in Postmenopausal Women from Colombian Caribbean. Journal of Nutrition and Metabolism, 2018, 2018, 1-6.	0.7	8
1348	Vitamin D status in acute myocardial infarction: a case–control study. Cardiovascular Endocrinology and Metabolism, 2018, 7, 93-96.	0.5	4
1349	Update on Chronic Kidney Disease Mineral and Bone Disorder in Cardiovascular Disease. Seminars in Nephrology, 2018, 38, 542-558.	0.6	27
1350	Assessing the effect of oral activated vitamin D on overall survival in hemodialysis patients: a landmark analysis. BMC Nephrology, 2018, 19, 309.	0.8	3
1351	No Evidence for Lower Levels of Serum Vitamin D in the Presence of Hepatic Steatosis. A Study on the Portuguese General Population. International Journal of Medical Sciences, 2018, 15, 1778-1786.	1.1	12
1352	Magnesium status and supplementation influence vitamin D status and metabolism: results from a randomized trial. American Journal of Clinical Nutrition, 2018, 108, 1249-1258.	2.2	110
1353	The effects of vitamin D supplementation on endothelial activation among patients with metabolic syndrome and related disorders: a systematic review and meta-analysis of randomized controlled trials. Nutrition and Metabolism, 2018, 15, 85.	1.3	9
1354	VITAMIN-D DEFICIENCY AND RISK OF ACUTE CORONARY SYNDROME. International Journal of Pharmacy and Pharmaceutical Sciences, 2018, 10, 171.	0.3	5
1355	The Role of Vitamin D in CKD Stages 3 to 4: Report of a Scientific Workshop Sponsored by the National Kidney Foundation. American Journal of Kidney Diseases, 2018, 72, 834-845.	2.1	51
1356	Vitamin D Metabolites in Aging HIV-Infected Men: Does Inflammation Play a Role?. AIDS Research and Human Retroviruses, 2018, 34, 1067-1074.	0.5	1
1357	Vitamin D deficiency and electrocardiographic subclinical myocardial injury: Results from National Health and Nutrition Examination Surveyâ€II. Clinical Cardiology, 2018, 41, 1468-1473.	0.7	12
1358	Relations of Vitamin D Status With B-Type Natriuretic Peptide Levels and the Risk of Cardiac Events in Japanese Subjects With Heart Failure. Journal of Cardiac Failure, 2018, 24, 803-805.	0.7	3
1359	Working Toward an Improved Understanding of Chronic Cardiorenal Syndrome Type 4. Advances in Chronic Kidney Disease, 2018, 25, 454-467.	0.6	5

#	Article	IF	CITATIONS
1360	Vitamin D and macrophage polarization in epicardial adipose tissue of atherosclerotic swine. PLoS ONE, 2018, 13, e0199411.	1.1	25
1361	Serum Bioavailable and Free 25-Hydroxyvitamin D Levels, but Not Its Total Level, Are Associated With the Risk of Mortality in Patients With Coronary Artery Disease. Circulation Research, 2018, 123, 996-1007.	2.0	64
1362	Vitamin D and Nonskeletal Complications among Egyptian Sickle Cell Disease Patients. Advances in Hematology, 2018, 2018, 1-7.	0.6	5
1363	Updates on the Status of Vitamin D as a Risk Factor for Respiratory Distress Syndrome. Advances in Pharmacological Sciences, 2018, 2018, 1-6.	3.7	12
1364	Prevalence of functional dependence in Chinese centenarians and its relationship with serum vitamin D status. Clinical Interventions in Aging, 2018, Volume 13, 2045-2053.	1.3	11
1365	Effect of calcifediol treatment on cardiovascular outcomes in patients with acute coronary syndrome and percutaneous revascularization. Medicina ClÃnica (English Edition), 2018, 151, 345-352.	0.1	0
1366	Osteoporosis and Cardiovascular Risk. , 2018, , 211-221.		0
1367	One-Hour Postload Hyperglycemia: Implications for Prediction and Prevention of Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3131-3143.	1.8	40
1368	Association of Serum Vitamin D Level and Serum Lipids Profile. International Journal of Cardiovascular Practice, 2018, 3, 34-37.	0.2	3
1369	Editorial: Relationship between Vitamin D and Metalloproteinases (MMPs) in Acute Myocardial Infarction (AMI). Current Vascular Pharmacology, 2018, 16, 361-362.	0.8	2
1370	Oxidative-Nitrative Stress and Poly (ADP-Ribose) Polymerase Activation 3 Years after Pregnancy. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-9.	1.9	4
1372	Studying heating effects on desi ghee obtained from buffalo milk using fluorescence spectroscopy. PLoS ONE, 2018, 13, e0197340.	1.1	20
1373	Vitamin D in Cardiovascular Disease. In Vivo, 2018, 32, 977-981.	0.6	63
1374	Steroid Hormone Vitamin D. Circulation Research, 2018, 122, 1576-1585.	2.0	61
1375	Vitamin D and Cardiovascular Disease. Contemporary Endocrinology, 2018, , 151-164.	0.3	4
1376	Vitamin D3 supplementation in obese, African-American, vitamin D deficient adolescents. Journal of Clinical and Translational Endocrinology, 2018, 12, 1-7.	1.0	9
1377	Serum 25-Hydroxyvitamin D Levels: Related to Ambulatory Arterial Stiffness Index in Hypertensive Seniors. International Journal of Gerontology, 2018, 12, 84-88.	0.7	1
1378	Natural approaches in metabolic syndrome management. Archives of Medical Science, 2018, 14, 422-441.	0.4	103

#	Article	IF	CITATIONS
1379	Clinical Syndromes of Vitamin D and Phosphate Dysregulation. , 2018, , 373-388.		0
1380	Low Vitamin D Levels Are Associated With the Development of Deep Venous Thromboembolic Events in Patients With Ischemic Stroke. Clinical and Applied Thrombosis/Hemostasis, 2018, 24, 69S-75S.	0.7	40
1381	Vitamin D and regulation of vascular cell function. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, H753-H765.	1.5	57
1382	Evaluation of 25-Hydroxyvitamin D Levels in Central Anatolia, Turkey. BioMed Research International, 2018, 2018, 1-5.	0.9	15
1383	Vitamin D Deficiency in Children: Health Consequences and Prevention., 2018,, 471-492.		1
1384	Vitamin D measurement and effect on outcome in a cohort of patients with heart failure. Endocrine Connections, 2018, 7, 957-964.	0.8	15
1385	FGF-23 Counter-Regulatory Hormone for Vitamin D Actions on Mineral Metabolism, Hemodynamics, and Innate Immunity., 2018,, 871-884.		0
1386	Vitamin D and the Renin-Angiotensin System. , 2018, , 825-847.		2
1387	Vitamin D in Neurological Diseases: A Rationale for a Pathogenic Impact. International Journal of Molecular Sciences, 2018, 19, 2245.	1.8	102
1388	Vitamin D and Cardiovascular Disease. Heart Lung and Circulation, 2018, 27, 903-906.	0.2	3
1389	Association between serum 25-hydroxyvitamin D levels and pulmonary function, among Korean adults, during 2010–2014, by sex, age, and body mass index. Respiratory Medicine, 2018, 140, 32-38.	1.3	3
1390	Impact of Vitamin D on the Cardiovascular System in Advanced Chronic Kidney Disease (CKD) and Dialysis Patients. Nutrients, 2018, 10, 709.	1.7	23
1391	Randomized Clinical Trials of Vitamin D for the Primary Prevention of Cancer and Cardiovascular Disease With a Focus on the VIT amin D and Omeg A -3 Tria L (VITAL)., 2018, , 167-176.		0
1392	Rationale and design of a placebo controlled randomized trial to assess short term, high-dose oral cholecalciferol on select laboratory and genomic responses in African Americans with hypovitaminosis D. Contemporary Clinical Trials, 2018, 72, 20-25.	0.8	4
1393	The relationship between vitamin D and estimated glomerular filtration rate and urine microalbumin/creatinine ratio in Korean adults. Journal of Clinical Biochemistry and Nutrition, 2018, 62, 94-99.	0.6	6
1394	Dietary supplementation of vitamin D prevents the development of western dietâ€induced metabolic, hepatic and cardiovascular abnormalities in rats. United European Gastroenterology Journal, 2018, 6, 1056-1064.	1.6	22
1395	A Controlled Increase in Dietary Phosphate Elevates BP in Healthy Human Subjects. Journal of the American Society of Nephrology: JASN, 2018, 29, 2089-2098.	3.0	48
1396	Vitamin D and Postoperative Vasopressor Use in Cardiopulmonary Bypass. Clinical and Applied Thrombosis/Hemostasis, 2018, 24, 1322-1326.	0.7	5

#	Article	IF	CITATIONS
1397	Influence of vitamin D receptor polymorphisms on biochemical markers of mineral bone disorders in South African patients with chronic kidney disease. BMC Nephrology, 2018, 19, 30.	0.8	6
1398	Isolated vitamin D supplementation improves the immune-inflammatory biomarkers in younger postmenopausal women: a randomized, double-blind, placebo-controlled trial. Menopause, 2018, 25, 897-903.	0.8	14
1399	Higher serum 25(OH)D level is associated with decreased risk of impairment of glucose homeostasis: data from Southwest China. BMC Endocrine Disorders, 2018, 18, 25.	0.9	8
1400	Vitamin D and the Cardiovascular System. , 2018, , 545-562.		1
1401	Vitamin D and orthodontics: an insight review. Clinical, Cosmetic and Investigational Dentistry, 2018, Volume 10, 165-170.	0.7	9
1402	Comparison of Serum Levels of Vitamin D in Patients With and Without Acute Coronary Syndrome. International Journal of Cardiovascular Practice, 2018, 3, 25-29.	0.2	3
1403	Performance of body mass index and percentage of body fat in predicting cardiometabolic risk factors in Thai adults. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2018, Volume 11, 241-253.	1.1	18
1405	Association of Vitamin D Deficiency With Peripheral Arterial Disease: A Meta-Analysis of Literature Studies. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2107-2115.	1.8	19
1406	Preeclampsia biomarkers: An assessment of maternal cardiometabolic health. Pregnancy Hypertension, 2018, 13, 204-213.	0.6	16
1407	The Effects of Vitamin D Supplementation on Biomarkers of Inflammation and Oxidative Stress in Diabetic Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Hormone and Metabolic Research, 2018, 50, 429-440.	0.7	45
1408	Vitamin D Deficiency and Lower Urinary Tract Symptoms in Women. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 228, 48-52.	0.5	17
1409	Non-pharmacological management of hypertension: in the light of current research. Irish Journal of Medical Science, 2019, 188, 437-452.	0.8	77
1410	Links between High-Sensitivity C-Reactive Protein and Pulse Wave Analysis in Middle-Aged Patients with Hypertension and High Normal Blood Pressure. Disease Markers, 2019, 2019, 1-9.	0.6	24
1411	Vitamin D and cardiovascular disorders. Osteoporosis International, 2019, 30, 2167-2181.	1.3	31
1412	Prevalence of vitamin D deficiency and associated comorbidities among Abu Dhabi Emirates population. BMC Research Notes, 2019, 12, 503.	0.6	32
1413	The vitamin D-folate hypothesis in human vascular health. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2019, 317, R491-R501.	0.9	13
1414	Ketogenic Diet-Induced Weight Loss is Associated with an Increase in Vitamin D Levels in Obese Adults. Molecules, 2019, 24, 2499.	1.7	31
1415	Climate shock: Moving to colder climates and immigrant mortality. Social Science and Medicine, 2019, 235, 112397.	1.8	11

#	Article	IF	CITATIONS
1416	<p>Correlation of selected stress associated factors with vitamin D deficiency in Jordanian men and women</p> . International Journal of General Medicine, 2019, Volume 12, 225-233.	0.8	16
1417	Association between vitamin D and latent tuberculosis infection in the United States: NHANES, 2011–2012. Infection and Drug Resistance, 2019, Volume 12, 2251-2257.	1.1	13
1418	A new approach to biological modeling: Introduction to the biology of functions. , 2019, , 215-254.		0
1419	Vitamin D Metabolic Ratio and Risks of Death and CKD Progression. Kidney International Reports, 2019, 4, 1598-1607.	0.4	19
1420	Rapid Quantitation of 25-Hydroxyvitamin D2 and D3 in Human Serum Using Liquid Chromatography/Drift Tube Ion Mobility-Mass Spectrometry. Analytical Chemistry, 2019, 91, 13555-13561.	3.2	15
1421	The association between circulating 25-hydroxyvitamin D and cardiovascular diseases: a meta-analysis of prospective cohort studies. BMC Cardiovascular Disorders, 2019, 19, 248.	0.7	46
1422	Vitamin D and cause-specific vascular disease and mortality: a Mendelian randomisation study involving 99,012 Chinese and 106,911 European adults. BMC Medicine, 2019, 17, 160.	2.3	44
1423	Non-linear associations of 25-hydroxyvitamin D concentrations with risk of cardiovascular disease and all-cause mortality: Results from The Health Improvement Network (THIN) database. Journal of Steroid Biochemistry and Molecular Biology, 2019, 195, 105480.	1.2	17
1424	The association between serum vitamin D, fertility and semen quality: A systematic review and meta-analysis. International Journal of Surgery, 2019, 71, 101-109.	1.1	23
1425	Detecting time-evolving phenotypic topics via tensor factorization on electronic health records: Cardiovascular disease case study. Journal of Biomedical Informatics, 2019, 98, 103270.	2.5	32
1426	Association of vitamin D deficiency with electrocardiographic markers of left atrial abnormalities. Annals of Noninvasive Electrocardiology, 2019, 24, e12626.	0.5	3
1427	The relationship between serum vitamin D levels and intima-media thickness in term infants. European Journal of Pediatrics, 2019, 178, 1087-1093.	1.3	5
1428	Association between vitamin D and risk of cardiovascular disease in Chinese rural population. PLoS ONE, 2019, 14, e0217311.	1.1	11
1429	Overview of results from the Vitamin D Assessment (ViDA) study. Journal of Endocrinological Investigation, 2019, 42, 1391-1399.	1.8	29
1430	Free Vitamin D: Relationship to Insulin Sensitivity and Vascular Health in Youth. Journal of Pediatrics, 2019, 212, 28-34.e2.	0.9	9
1431	Vitamin D fortification of foods in India: present and past scenario. Journal of Steroid Biochemistry and Molecular Biology, 2019, 193, 105417.	1.2	28
1432	Association between vitamin D level and hematuria from a dipstick test in a large scale population based study: Korean National Health and nutrition examination survey. BMC Nephrology, 2019, 20, 187.	0.8	1
1433	Vitamin D status and cardiovascular outcome. Journal of Endocrinological Investigation, 2019, 42, 1285-1290.	1.8	46

#	Article	IF	CITATIONS
1434	Vitamin D Deficiency in the Gulf Cooperation Council: Exploring the Triad of Genetic Predisposition, the Gut Microbiome and the Immune System. Frontiers in Immunology, 2019, 10, 1042.	2.2	31
1435	Association of calciprotein particles measured by a new method with coronary artery plaque in patients with coronary artery disease: A cross-sectional study. Journal of Cardiology, 2019, 74, 428-435.	0.8	28
1436	Potential Role of Vitamin D for the Management of Depression and Anxiety. CNS Drugs, 2019, 33, 619-637.	2.7	76
1437	Serum Vitamin D Level in Patients with Coronary Artery Disease and Association with Sun Exposure: Experience from a Tertiary Care, Teaching Hospital in India. Advances in Medicine, 2019, 2019, 1-4.	0.3	7
1438	Vitamin D in schizophrenia and depression: a clinical review. BJ Psych Advances, 2019, 25, 240-248.	0.5	5
1439	Cardiovascular dysfunction and vitamin D status in childhood acute lymphoblastic leukemia survivors. World Journal of Pediatrics, 2019, 15, 465-470.	0.8	7
1440	Body mass index and glucocorticoid dose contribute to subclinical atherosclerosis in Korean patients with systemic lupus erythematosus: A prospective 4Âyear followâ€up study. International Journal of Rheumatic Diseases, 2019, 22, 1410-1418.	0.9	11
1441	Obesity and hypovitaminosis D: causality or casualty?. International Journal of Obesity Supplements, 2019, 9, 20-31.	12.5	111
1442	Association of Câ€reactive protein and vitamin D deficiency with cardiovascular disease: A nationwide crossâ€sectional study from National Health and Nutrition Examination Survey 2007 to 2008. Clinical Cardiology, 2019, 42, 663-669.	0.7	17
1443	Vitamin D level is associated with severity of coronary artery atherosclerosis and incidence of acute coronary syndromes in non-diabetic cardiac patients. Archives of Medical Science, 2019, 15, 359-368.	0.4	27
1444	The impact of sunlight exposure on mortality of patients with end stage renal disease. Scientific Reports, 2019, 9, 2230.	1.6	9
1445	Vitamin D as a risk factor for patient survival after kidney transplantation: A prospective observational cohort study. Clinical Transplantation, 2019, 33, e13517.	0.8	15
1446	"Vitamin D―as a profile marker for cardiovascular diseases. Annals of Cardiac Anaesthesia, 2019, 22, 47.	0.3	11
1447	Modulation of microRNA by Vitamin D in Cancer Studies. , 2019, , 1747-1768.		3
1448	Big Data and Smart Digital Environment. Studies in Big Data, 2019, , .	0.8	3
1449	The relation of novel cardiovascular risk parameters in patients with familial Mediterranean fever. JRSM Cardiovascular Disease, 2019, 8, 204800401882385.	0.4	8
1450	Predictive Analytics for Determining Patients' Vitamin D Status. Studies in Big Data, 2019, , 314-321.	0.8	0
1451	Vitamin D3 as adjuvant in the treatment of type 2 diabetes mellitus: modulation of genomic and biochemical instability. Mutagenesis, 2019, 34, 135-145.	1.0	10

#	Article	IF	CITATIONS
1452	Extraskeletal Effects of Vitamin D Deficiency in Intensive Care Patients. , 2019, , .		0
1453	Single-Laboratory Validation of a Method for Determination of Ergocalciferol in Protein Drink Powders and Tablets by LC-MS/MS. Journal of AOAC INTERNATIONAL, 2019, 102, 788-793.	0.7	O
1454	ROLE OF VITAMIN D IN ETIOPATHOGENESIS AND METABOLIC ABNORMALITIES SEEN IN POLYCYSTIC OVARIAN SYNDROME. Asian Journal of Pharmaceutical and Clinical Research, 2019, , 215-219.	0.3	1
1455	The relationship between vitamin D and risk of atrial fibrillation: a dose-response analysis of observational studies. Nutrition Journal, 2019, 18, 73.	1.5	31
1456	The Association of 25-Hydroxyvitamin D Levels with Late Cytomegalovirus Infection in Kidney Transplant Recipients: the Wisconsin Allograft Recipient Database. Transplantation, 2019, 103, 1683-1688.	0.5	7
1457	Vitamin D Deficiency and Neurologic Outcome After Sudden Cardiac Arrest. Shock, 2019, 52, e146-e152.	1.0	4
1458	The ongoing D-lemma of vitamin D supplementation for nonskeletal health and bone health. Current Opinion in Endocrinology, Diabetes and Obesity, 2019, 26, 301-305.	1.2	15
1459	Vitamin D concentration and risk of Alzheimer disease. Medicine (United States), 2019, 98, e16804.	0.4	19
1460	Low serum vitamin D levels increase the mortality of cardiovascular disease in older adults. Medicine (United States), 2019, 98, e16733.	0.4	17
1461	Vitamin D deficiency in patients with aggressive periodontitis. Oral Diseases, 2019, 25, 242-249.	1.5	29
1462	Lifetime risk of cardiometabolic mortality according to vitamin D status of middle and older-aged adults: NHANES III mortality follow-up. Journal of Steroid Biochemistry and Molecular Biology, 2019, 186, 34-41.	1,2	7
1463	Association of vitamin D status and the risk of cardiovascular disease as assessed by various cardiovascular risk scoring systems in patients with type 2 diabetes mellitus. Aging Male, 2019, 22, 156-162.	0.9	9
1464	Reuniting overnutrition and undernutrition, macronutrients, and micronutrients. Diabetes/Metabolism Research and Reviews, 2019, 35, e3072.	1.7	19
1465	Serum vitamin D deficiency and vitamin D receptor gene polymorphism are associated with increased risk of cardiovascular disease in a Chinese rural population. Nutrition Research, 2019, 61, 13-21.	1.3	11
1466	Pathogenesis of Accelerated Atherosclerosis and Vascular Injury in Systemic Lupus Erythematosus. , 2019, , 294-304.		1
1467	Association of Vitamin D Deficiency with Chronic Stable Angina: A Case Control Study. High Blood Pressure and Cardiovascular Prevention, 2019, 26, 77-80.	1.0	5
1468	Inverted Uâ€shaped relationship between vitamin D and everâ€reported eczema in US adults. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 964-975.	2.7	12
1469	Levels of 25-hydroxyvitamin D3, biochemical parameters and symptoms of depression and anxiety in healthy individuals. Metabolic Brain Disease, 2019, 34, 527-535.	1.4	11

#	Article	IF	CITATIONS
1470	Role of vitamin D and vitamin D receptor (VDR) in oral cancer. Biomedicine and Pharmacotherapy, 2019, 109, 391-401.	2.5	48
1471	Maternal vitamin D level and vitamin D receptor gene polymorphism as a risk factor for congenital heart diseases in offspring; An Egyptian case-control study. Genes and Diseases, 2019, 6, 193-200.	1.5	10
1472	Transdermal sampling of vitamin D3and 25-hydroxyvitamin D3. Bioanalysis, 2019, 11, 61-72.	0.6	0
1473	Vitamin D deficiency is associated with dyslipidemia: a cross-sectional study in 3788 subjects. Current Medical Research and Opinion, 2019, 35, 1059-1063.	0.9	42
1474	Dietary Sugar Intake and Risk of Noncommunicable Diseases. , 2019, , 287-299.		2
1475	Vitamin <scp>D</scp> and cardiometabolic disorders: a review of current evidence, genetic determinants and pathomechanisms. Obesity Reviews, 2019, 20, 262-277.	3.1	36
1476	Vitamin D deficiency, endothelial function and bone biomarkers in post-kidney transplantation patients from North India. International Urology and Nephrology, 2019, 51, 181-186.	0.6	0
1477	Randomized Trial of Vitamin D Supplementation to Prevent Seasonal Influenza and Upper Respiratory Infection in Patients With Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2019, 25, 1088-1095.	0.9	71
1478	Cardiovascular Disease in Chronic Kidney Disease. , 2019, , 176-193.e9.		0
1479	Relationships between Vitamin D3 and Metabolic Syndrome. International Journal of Environmental Research and Public Health, 2019, 16, 175.	1.2	19
1480	Association between serum vitamin D levels and cardiorespiratory fitness in the adult population of the USA. European Journal of Preventive Cardiology, 2019, 26, 750-755.	0.8	18
1481	Vitamin D and cardiovascular disease in chronic kidney disease. Pediatric Nephrology, 2019, 34, 2509-2522.	0.9	13
1482	Raman spectroscopy based characterization of desi ghee obtained from buffalo and cow milk. International Dairy Journal, 2019, 89, 119-128.	1.5	18
1483	Skeletal and Extraskeletal Actions of Vitamin D: Current Evidence and Outstanding Questions. Endocrine Reviews, 2019, 40, 1109-1151.	8.9	611
1484	In vivo transcriptome changes of human white blood cells in response to vitamin D. Journal of Steroid Biochemistry and Molecular Biology, 2019, 188, 71-76.	1.2	53
1485	Vitamin D status and its association with season, depression in stroke. Neuroscience Letters, 2019, 690, 99-105.	1.0	21
1486	Associations of maternal and fetal vitamin D status with childhood body composition and cardiovascular risk factors. Maternal and Child Nutrition, 2019, 15, e12672.	1.4	16
1487	Serum metabolomic profiling and its association with 25-hydroxyvitamin D. Clinical Nutrition, 2020, 39, 1179-1187.	2.3	10

#	Article	IF	CITATIONS
1488	Therapeutic targets of vitamin D receptor ligands and their pharmacokinetic effects by modulation of transporters and metabolic enzymes. Journal of Pharmaceutical Investigation, 2020, 50, 1-16.	2.7	9
1489	Effect of sun exposure versus oral vitamin D supplementation on serum 25-hydroxyvitamin D concentrations in young adults: A randomized clinical trial. Clinical Nutrition, 2020, 39, 727-736.	2.3	11
1490	The association of megalin and cubilin genetic variants with serum levels of 25-hydroxvitamin D and the incidence of acute coronary syndrome in Egyptians: A case control study. Journal of Advanced Research, 2020, 21, 49-56.	4.4	8
1491	Vitamin D in Adolescents: A Systematic Review and Narrative Synthesis of Available Recommendations. Journal of Adolescent Health, 2020, 66, 388-407.	1.2	18
1492	Nonskeletal effects of vitamin D., 2020, , 757-774.		0
1493	Preoperative Vitamin D Concentration and Cardiac, Renal, and Infectious Morbidity after Noncardiac Surgery. Anesthesiology, 2020, 132, 121-130.	1.3	9
1494	Association of Vitamin D Deficiency with Profound Cardiogenic Shock in Patients Resuscitated From Sudden Cardiac Arrest. Shock, 2020, 53, 717-722.	1.0	2
1495	COVID-19: the older adult and the importance of vitamin D sufficiency. Journal of Nutritional Science, 2020, 9, .	0.7	3
1496	Long-Term Bioavailability of Single Doses of Intramuscular Vitamin D2. Endocrine Practice, 2020, 26, 1244-1254.	1.1	3
1497	Serum Vitamin D and Depressive Symptomatology among Boston-Area Puerto Ricans. Journal of Nutrition, 2020, 150, 3231-3240.	1.3	5
1498	Vitamin D Provides Benefit Based on the Proinflammatory Effects of Homocysteine in Elderly Patients With Type 2 Diabetes Mellitus. Clinical Therapeutics, 2020, 42, 2010-2020.e1.	1.1	2
1499	Lower levels of vitamin D are associated with SARS-CoV-2 infection and mortality in the Indian population: An observational study. International Immunopharmacology, 2020, 88, 107001.	1.7	23
1500	Are serum vitamin D, calcium and phosphorous associated with restless leg syndrome? A systematic review and meta-analysis. Sleep Medicine, 2020, 75, 326-334.	0.8	12
1501	Vitamin D in Health and Disease in Dogs and Cats. Advances in Small Animal Care, 2020, 1, 265-277.	0.3	3
1502	Can Vitamins, as Epigenetic Modifiers, Enhance Immunity in COVID-19 Patients with Non-communicable Disease?. Current Nutrition Reports, 2020, 9, 202-209.	2.1	17
1503	Effects of Vitamin D Supplementation on Omentin-1 and Spexin Levels, Inflammatory Parameters, Lipid Profile, and Anthropometric Indices in Obese and Overweight Adults with Vitamin D Deficiency under Low-Calorie Diet: A Randomized Placebo Controlled Trial. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-10.	0.5	7
1504	Prevention and Management of Gestational Diabetes Using Vitamin D Supplementation: An Overview and Appraisal of Clinical Trials. Applied Sciences (Switzerland), 2020, 10, 8141.	1.3	2
1505	Association between serum vitamin D levels and venous thromboembolism (VTE): A systematic review and meta-analysis of observational studies. Complementary Therapies in Medicine, 2020, 54, 102579.	1.3	9

#	Article	IF	CITATIONS
1506	Associations Between Complement Components and Vitamin D and the Physical Activities of Daily Living Among a Longevous Population in Hainan, China. Frontiers in Immunology, 2020, 11, 1543.	2.2	10
1507	Vitamin D supplementation effects on the clinical outcomes of patients with coronary artery disease: a systematic review and meta-analysis. Scientific Reports, 2020, 10, 12923.	1.6	23
1508	Association between Vitamin D and Candida-Associated Denture Stomatitis. Dentistry Journal, 2020, 8, 121.	0.9	10
1509	The relationship between circulating vitamin D3 and subclinical atherosclerosis in an elderly Asian population. Scientific Reports, 2020, 10, 18704.	1.6	4
1510	Measurement of plasma 25-hydroxyvitamin D2, 25-hydroxyvitamin D3 and 3-epi-25-hydroxyvitamin D3 in population of patients with cardiovascular disease by UPLC-MS/MS method. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1159, 122350.	1.2	17
1512	Vitamin D and Cardiovascular Disease, with Emphasis on Hypertension, Atherosclerosis, and Heart Failure. International Journal of Molecular Sciences, 2020, 21, 6483.	1.8	128
1513	Vitamin D for prevention of sternotomy healing complications: REINFORCE-D trial. Trials, 2020, 21, 1018.	0.7	1
1514	Controversies in Vitamin D: A Statement From the Third International Conference. JBMR Plus, 2020, 4, e10417.	1.3	118
1515	Sex-Specific Association between Serum Vitamin D Status and Lipid Profiles: A Cross-Sectional Study of a Middle-Aged and Elderly Chinese Population. Journal of Nutritional Science and Vitaminology, 2020, 66, 105-113.	0.2	9
1516	Volatile and non-volatile compounds of shiitake mushrooms treated with pulsed light after twenty-four hour storage at different conditions. Food Bioscience, 2020, 36, 100619.	2.0	36
1517	Design, synthesis and biological evaluation of novel 2-alkylidene 19-norcalcitriol analogs. Bioorganic Chemistry, 2020, 101, 104013.	2.0	2
1518	<p>Low Vitamin D Serum Level Is Associated with HDL-C Dyslipidemia and Increased Serum Thrombomodulin Levels of Insulin-Resistant Individuals</p> . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 1599-1607.	1.1	14
1519	Effect of daily 2000 IU versus 800 IU vitamin D on blood pressure among adults age 60 years and older: a randomized clinical trial. American Journal of Clinical Nutrition, 2020, 112, 527-537.	2.2	8
1520	Serum vitamin D deficiency and risk of gestational diabetes mellitus: a meta-analysis. Archives of Medical Science, 2020, 16, 742-751.	0.4	18
1521	Vitamin D deficiency and co-morbidities in COVID-19 patients – A fatal relationship?. NFS Journal, 2020, 20, 10-21.	1.9	85
1522	Vitamin D and Cardiovascular Disease: The Final Chapter?. , 2020, , .		0
1523	Vitamin D and Stroke: Effects on Incidence, Severity, and Outcome and the Potential Benefits of Supplementation. Frontiers in Neurology, 2020, 11, 384.	1.1	28
1524	Leveraging Existing Cohorts to Study Health Effects of Air Pollution on Cardiometabolic Disorders: India Global Environmental and Occupational Health Hub. Environmental Health Insights, 2020, 14, 117863022091568.	0.6	5

#	Article	IF	CITATIONS
1525	Association of vitamin D status with coronary artery disease in postmenopausal women. Medicine (United States), 2020, 99, e19544.	0.4	5
1526	Association of Serum Vitamin D with Acute Myocardial Infarction in Young Patients (â‰ <b>4</b> 0 Years). Bangladesh Heart Journal, 2020, 34, 80-85.	0.1	0
1527	Vitamin D deficiency in non-autoimmune hypothyroidism: a case-control study. BMC Endocrine Disorders, 2020, 20, 41.	0.9	13
1528	Role of vitamin D in risk factors of patients with type 2 diabetes mellitus. Medicina ClÃnica (English) Tj ETQq1 1	0.784314	rgBT /Overlo
1529	Validation of Vitamin D-Specific Food Frequency Questionnaire against Food Records for Qatari Women. Foods, 2020, 9, 195.	1.9	9
1530	Residential Greenness Alters Serum 25(OH)D Concentrations: A Longitudinal Cohort of Chinese Older Adults. Journal of the American Medical Directors Association, 2020, 21, 1968-1972.e2.	1.2	11
1531	Vitamin D gene polymorphisms and risk of acute cardiovascular events. Clinical Epidemiology and Global Health, 2020, 8, 1371-1376.	0.9	4
1532	Vitamin D in human health. , 2020, , 263-281.		0
1533	Vitamin D Status of Adults in the Outpatient Department in Bangladesh. Journal of Dhaka Medical College, 2020, 27, 94-97.	0.1	0
1534	Role of Vitamin D in Athletes and Their Performance: Current Concepts and New Trends. Nutrients, 2020, 12, 579.	1.7	71
1535	Statins and muscle pain. Expert Review of Clinical Pharmacology, 2020, 13, 299-310.	1.3	21
1536	The Association of Vitamin D Status with Lipid Profile and Inflammation Biomarkers in Healthy Adolescents. Nutrients, 2020, 12, 590.	1.7	15
1537	Is there any link between vitamin D deficiency and vasovagal syncope?. Journal of Arrhythmia, 2020, 36, 371-376.	0.5	12
1538	Statin-Associated Muscle Symptoms. Contemporary Cardiology, 2020, , .	0.0	0
1539	Metabolic disturbances and cardiovascular risk factors in obese children with vitamin D deficiency. Archives De Pediatrie, 2020, 27, 140-145.	0.4	10
1540	Evaluation of the effectiveness of prophylactic oral vitamin D (cholecalciferol) in children with sickle cell disease. Bone, 2020, 133, 115228.	1.4	1
1541	Impact of Nutrition on Pulmonary Arterial Hypertension. Nutrients, 2020, 12, 169.	1.7	28
1542	Vitamin D and Rehabilitation after Stroke: Status of Art. Applied Sciences (Switzerland), 2020, 10, 1973.	1.3	6

#	Article	IF	CITATIONS
1543	Vitamin D Deficiency and the Risk of Cerebrovascular Disease. Antioxidants, 2020, 9, 327.	2.2	55
1544	Autophagy participates in the protection role of 1,25â€dihydroxyvitamin D3 in acute myocardial infarction via PI3K/AKT/mTOR pathway. Cell Biology International, 2021, 45, 394-403.	1.4	11
1545	Potential role of hypovitaminosis D and vitamin D supplementation during COVID-19 pandemic. QJM - Monthly Journal of the Association of Physicians, 2021, 114, 3-10.	0.2	19
1546	Serum 25-hydroxyvitamin D concentration and its association with glucose intolerance in an indigenous population. Clinical Nutrition, 2021, 40, 1318-1322.	2.3	3
1547	Atherosclerosis and Inflammatory Bowel Diseaseâ€"Shared Pathogenesis and Implications for Treatment. Angiology, 2021, 72, 303-314.	0.8	13
1548	Early-life persistent vitamin D deficiency-induced cardiovascular dysfunction in mice is mediated by transient receptor potential C channels. Journal of Steroid Biochemistry and Molecular Biology, 2021, 206, 105804.	1.2	1
1549	Role of vitamin D in the pathogenesis of atheromatosis. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 344-353.	1.1	4
1550	Is there a link between vitamin D status, <scp>SARSâ€CoV</scp> â€2 infection risk and <scp>COVID</scp> â€19 severity?. Cell Biochemistry and Function, 2021, 39, 35-47.	1.4	25
1551	Relationship of Vitamin D status with testosterone levels: a systematic review and meta-analysis. Endocrine, 2021, 72, 49-61.	1.1	21
1552	Does serum vitamin D level affect the association between cardiovascular health and cognition? Results of the Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) study. European Journal of Neurology, 2021, 28, 48-55.	1.7	5
1553	A comprehensive genetic and epidemiological association analysis of vitamin D with common diseases/traits in the UK Biobank. Genetic Epidemiology, 2021, 45, 24-35.	0.6	24
1554	Health implication of vitamin D on the cardiovascular and the renal system. Archives of Physiology and Biochemistry, 2021, 127, 195-209.	1.0	24
1555	Exploring the relationship between serum Vitamin D and shift work. Journal of Medical Sciences (Taiwan), 2021, 41, 179.	0.1	1
1556	Non-communicable Diseases in the Era of Precision Medicine: An Overview of the Causing Factors and Prospects., 2021,, 275-299.		0
1557	Vitamin D levels of anesthesiologists working in tertiary care hospital of South Asian country: An observational study. Journal of Anaesthesiology Clinical Pharmacology, 2021, 37, 237.	0.2	0
1558	Mismatch: a comparative study of vitamin D status in British-Bangladeshi migrants. Evolution, Medicine and Public Health, 2021, 9, 164-173.	1.1	10
1559	Vitamin D and The Gut Microbiota: a Narrative Literature Review. Clinical Nutrition Research, 2021, 10, 181.	0.5	28
1560	VDR Gene Polymorphisms in Healthy Individuals with Family History of Premature Coronary Artery Disease. Disease Markers, 2021, 2021, 1-9.	0.6	7

#	Article	IF	Citations
1562	Hypophosphataemia, fibroblast growth factor 23 and third-generation intravenous iron compounds: a narrative review. Drugs in Context, 2021, 10, 1-29.	1.0	19
1563	DHCR7 rs12785878 T>C Polymorphism Is Associated With an Increased Risk of Early Onset of Alzheimer's Disease in Chinese Population. Frontiers in Genetics, 2021, 12, 583695.	1.1	3
1564	Correlation of Vitamin D Deficiency With Severity of Chronic Heart Failure as Assessed by Functional Class and N-Terminal Pro-Brain Natriuretic Peptide Levels. Cureus, 2021, 13, e13522.	0.2	0
1565	Vitamin D and Hospital Admission in Older Adults: A Prospective Association. Nutrients, 2021, 13, 616.	1.7	5
1566	Association of Vitamin D Deficiency with Diabetic Nephropathy. Endocrinology and Metabolism, 2021, 36, 106-113.	1.3	24
1567	Evaluation of the potential anticancer activity of different vitamin D metabolites on colorectal and breast cancer cell lines. Hormone Molecular Biology and Clinical Investigation, 2021, 42, 3-9.	0.3	4
1568	Non-Musculoskeletal Benefits of Vitamin D beyond the Musculoskeletal System. International Journal of Molecular Sciences, 2021, 22, 2128.	1.8	21
1569	Calcitriol Supplementation Ameliorates Microvascular Endothelial Dysfunction in Vitamin D-Deficient Diabetic Rats by Upregulating the Vascular eNOS Protein Expression and Reducing Oxidative Stress. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-11.	1.9	12
1570	Effects of vitamin D supplementation on apolipoprotein A1 and B100 levels in adults: Systematic review and meta-analysis of controlled clinical trials. Journal of Cardiovascular and Thoracic Research, 2021, 13, 190-197.	0.3	7
1571	MicroRNAâ€122 contributes to lipopolysaccharideâ€induced acute kidney injury via downâ€regulating the vitamin D receptor in the kidney. European Journal of Clinical Investigation, 2021, 51, e13547.	1.7	6
1572	Risk Factors Associated with Vitamin D Status among Older Puerto Rican Adults. Journal of Nutrition, 2021, 151, 999-1007.	1.3	4
1573	Uptake of Vitamins D2, D3, D4, D5, D6, and D7 Solubilized in Mixed Micelles by Human Intestinal Cells, Caco-2, an Enhancing Effect of Lysophosphatidylcholine on the Cellular Uptake, and Estimation of Vitamins D' Biological Activities. Nutrients, 2021, 13, 1126.	1.7	6
1574	Effect of cholecalciferol on unsaturated model membranes. Chemistry and Physics of Lipids, 2021, 235, 105058.	1.5	2
1575	Relationship of serum vitamin D deficiency with coronary artery disease severity using multislice CT coronary angiography. ClÃnica E Investigación En Arteriosclerosis, 2021, 33, 282-288.	0.4	3
1576	The association of vitamin D levels and insulin resistance. Clinical Nutrition ESPEN, 2021, 42, 325-332.	0.5	15
1577	"A CROSS SECTIONAL, DESCRIPTIVE STUDY ON SYSTEMIC ILLNESSES AND CARDIAC FUNCTION ABNORMALITIES IN CHILDRENâ€, , 2021, , 75-79.		0
1578	Vitamin D3 induces mesenchymal-to-endothelial transition and promotes a proangiogenic niche through IGF-1 signaling. IScience, 2021, 24, 102272.	1.9	7
1579	A Comparison of Dietary Intake Between Individuals Undergoing Maintenance Hemodialysis in the United Kingdom and China., 2022, 32, 224-233.		6

#	Article	IF	CITATIONS
1580	Vitamin D and cardiovascular health. Clinical Nutrition, 2021, 40, 2946-2957.	2.3	128
1581	EFFECTS OF VITAMIN D DEFICIENCY ON THE CARDIOVASCULAR SYSTEM. InterConf, 0, , 331-338.	0.0	0
1582	Vitamin D: Not Just Bone Metabolism but a Key Player in Cardiovascular Diseases. Life, 2021, 11, 452.	1.1	22
1583	Association of vitamin D pathway gene polymorphisms with vitamin D level during pregnancy was modified by season and vitamin D supplement. Clinical Nutrition, 2021, 40, 3650-3660.	2.3	5
1584	Epidemiologic Data of Vitamin D Deficiency and Its Implication in Cardio-Cerebrovascular Risk in a Southern Italian Population. Journal of Nutrition and Metabolism, 2021, 2021, 1-8.	0.7	3
1585	Wide-range direct detection of 25-hydroxyvitamin D3 using polyethylene-glycol-free gold nanorod based on LSPR aptasensor. Biosensors and Bioelectronics, 2021, 181, 113118.	5.3	26
1586	Vitamin D decreases silencer methylation to downregulate renin gene expression. Gene, 2021, 786, 145623.	1.0	3
1587	Impact of Guidelines on Hypertension Control in the Elderly. Current Pharmaceutical Design, 2021, 27, 1952-1959.	0.9	3
1588	Alexithymia is associated with reduced vitamin D levels, but not polymorphisms of the vitamin D binding-protein gene. Psychiatric Genetics, 2021, Publish Ahead of Print, 126-134.	0.6	2
1589	Vitamin D deficiency effects on cardiovascular parameters in women with polycystic ovary syndrome: A retrospective, cross-sectional study. Journal of Steroid Biochemistry and Molecular Biology, 2021, 211, 105892.	1.2	4
1590	SIGNIFICANCE OF VITAMIN D LEVELS IN TYPE 2 DIABETES MELLITUS-A STUDY IN HEALTHCARE GIVERS AT A TERTIARY CARE HOSPITAL. , 2021, , 26-28.		0
1591	Factors affecting vitamin D status in outpatients with abdominal aortic aneurysm and peripheral artery disease- a single centre study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3161-3166.	1.1	1
1592	Osteoarthritis of the temporomandibular joint: a review of aetiology and pathogenesis. British Journal of Oral and Maxillofacial Surgery, 2022, 60, 387-396.	0.4	12
1593	Alternations in serum vitamin D, calcium, phosphorus and lipid profile levels in newly diagnosed type 2 diabetic patients of North-West India. Biomedicine (India), 2021, 41, 189-193.	0.1	0
1594	Influence of Storage Conditions on the Stability of Vitamin D3 and Kinetic Study of the Vitamin Degradation in Fortified Canola Oil during the Storage. Journal of Food Quality, 2021, 2021, 1-9.	1.4	7
1595	Influence of Vitamin D on the Vasoactive Effect of Estradiol in a Rat Model of Polycystic Ovary Syndrome. International Journal of Molecular Sciences, 2021, 22, 9404.	1.8	3
1596	Relative contribution of vitamin D deficiency to subclinical atherosclerosis in Indian context. Medicine (United States), 2021, 100, e26916.	0.4	0
1597	Vitamin D supplementation and cardiometabolic risk factors among diverse schoolchildren: a randomized clinical trial. American Journal of Clinical Nutrition, 2022, 115, 73-82.	2.2	7

#	Article	IF	CITATIONS
1598	Impact of serum 25 hydroxyvitamin D deficiency on lipid biomarkers in established coronary artery disease. Turkish Journal of Biochemistry, 2021, .	0.3	0
1599	Calcification and Aortic Syndromes. , 2022, , 65-93.		0
1600	Improving vitamin D status in bariatric surgery subjects with monthly high-dose ergocalciferol. International Journal for Vitamin and Nutrition Research, 2022, 92, 109-117.	0.6	5
1601	Potential impact of the steroid hormone, vitamin D, on the vasculature. American Heart Journal, 2021, 239, 147-153.	1.2	8
1602	Assessment of ininquence of attention and delayed reproduction on quality of life in patients with cerebrovascular disease on background of taking various doses of cholecalciferol. Medical Alphabet, 2021, , 37-41.	0.0	0
1603	Circulating 25-hydroxy-vitamin D and the risk of cardiovascular diseases. Systematic review and meta-analysis of prospective cohort studies. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3282-3304.	1.1	16
1604	ROLE OF MICRONUTRIENTS IN HEART DISEASES. International Journal of Current Pharmaceutical Research, $0$ , $0$ , $1$ -5.	0.2	2
1605	Vitamin D Deficiency and Associated Risk Factors in Muslim Housewives of Quetta, Pakistan: A Cross-Sectional Study. Cureus, 2021, 13, e17643.	0.2	3
1606	Is vitamin D status associated with non-communicable disease risk in children? A cohort study. South African Journal of Clinical Nutrition, 0, , 1-6.	0.3	0
1607	The degree of severity and structure of cognitive disorders in patients with cerebrovascular disease, depending on the level of 25-hydroxycalciferol. Meditsinskii Akademicheskii Zhurnal, 2021, 21, 53-61.	0.2	0
1608	Circulating Biomarkers for Cardiovascular Disease Risk Prediction in Patients With Cardiovascular Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 713191.	1.1	26
1609	Potato protein: An emerging source of high quality and allergy free protein, and its possible future based products. Food Research International, 2021, 148, 110583.	2.9	36
1610	Serum 25-hydroxyvitamin D values and risk of incident cardiovascular disease: A population-based retrospective cohort study. Journal of Steroid Biochemistry and Molecular Biology, 2021, 213, 105953.	1.2	8
1611	Vitamin D deficiency attenuates endothelial function by reducing antioxidant activity and vascular eNOS expression in the rat microcirculation. Microvascular Research, 2021, 138, 104227.	1.1	8
1612	The impact of methotrexate therapy with vitamin D supplementation on the cardiovascular risk factors among patients with psoriasis; a prospective randomized comparative study. Journal of Dermatological Treatment, 2022, 33, 1617-1622.	1.1	3
1613	Solar Radiation and Human Health. , 2012, , 9649-9672.		1
1615	Secondary Hyperparathyroidism. , 2012, , 141-158.		1
1616	The Health Benefits of Solar Irradiance and Vitamin D and the Consequences of Their Deprivation. , 2010, , 745-764.		1

#	Article	IF	CITATIONS
1617	Bone-Mineral Homeostasis and Associated Pathologies. , 2010, , 251-265.		2
1618	Vitamin D and Multiple Sclerosis. Current Clinical Neurology, 2020, , 197-212.	0.1	2
1619	Vitamin D and SAMS. Contemporary Cardiology, 2020, , 121-128.	0.0	3
1620	Obesity and Testicular Function. , 2015, , 99-106.		5
1621	Pathophysiology and Treatment of Secondary and Tertiary Hyperparathyroidism., 2012,, 517-536.		1
1623	Role of vitamin D in risk factors of patients with type 2 diabetes mellitus. Medicina ClÃnica, 2020, 154, 151-156.	0.3	3
1624	Is the Association between Vitamin D and Metabolic Syndrome Independent of Other Micronutrients?. International Journal for Vitamin and Nutrition Research, 2015, 85, 245-260.	0.6	7
1625	Predictive Factors of Vitamin D Inadequacy among Older Adults in the United States. International Journal for Vitamin and Nutrition Research, 2019, 89, 55-61.	0.6	5
1626	Vitamin D deficiency and mortality among critically ill surgical patients in an urban Korean hospital. International Journal for Vitamin and Nutrition Research, 2022, 92, 101-108.	0.6	6
1628	Calcium/vitamin D supplementation and coronary artery calcification in the Women's Health Initiative. Menopause, 2010, 17, 683-691.	0.8	111
1629	Association of vitamin D deficiency with arterial stiffness in newly diagnosed hypertension. Blood Pressure Monitoring, 2021, 26, 113-117.	0.4	7
1630	Vitamin D Deficiency and Its Correlations With Increased Cardiovascular Incidences. American Journal of Therapeutics, 2010, 17, e105-e109.	0.5	10
1631	Surge in US Outpatient Vitamin D Deficiency Diagnoses: National Ambulatory Medical Care Survey Analysis. Southern Medical Journal, 2014, 107, 214-217.	0.3	14
1633	Vitamin D, Optimal Health and Athletic Performance: A Review Study. International Journal of Nutrition and Food Sciences, 2014, 3, 526.	0.3	3
1634	Vitamin D–regulated osteocytic sclerostin and BMP2 modulate uremic extraskeletal calcification. JCI Insight, 2019, 4, .	2.3	29
1635	Relationship between risk markers for cardiovascular disease and peri-implant diseases. International Journal of Implant Dentistry, 2020, 6, 73.	1.1	11
1638	Vitamin D and Cardiovascular Disease. Oxidative Stress and Disease, 2012, , 363-384.	0.3	2
1639	Reduced serum concentrations of 25-hydroxy vitamin D in Egyptian patients with systemic lupus erythematosus: Relation to disease activity. Medical Science Monitor, 2011, 17, CR711-CR718.	0.5	57

#	Article	IF	Citations
1640	Cholesterol ester transfer protein (CETP) gene polymorphism and selected parameters of lipid metabolism in children from families with history of cardiovascular system diseases. Medical Science Monitor, 2013, 19, 818-825.	0.5	9
1641	Vitamin D Level is Associated with Increased Left Ventricular Mass and Arterial Stiffness in Older Patients with Impaired Renal Function. Medical Science Monitor, 2015, 21, 3993-3999.	0.5	6
1642	Vitamin D and Extra-Skeletal Health: Causality or Consequence. International Journal of Health Sciences, 2016, 10, 423-432.	0.4	12
1643	Detection and Treatment of Sublesional Osteoporosis Among Patients with Chronic Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2009, 14, 1-22.	0.8	40
1644	Change in Concentration of Vitamin D <sub>2</sub> in Oyster Mushrooms Exposed to 254nm and 365nm UV-light During Growth. International Journal of Biochemistry and Biophysics, 2015, 3, 1-5.	0.5	3
1645	Ground-based measurements of total ozone column amount with a multichannel moderate-bandwidth filter instrument at the Troll research station, Antarctica. Applied Optics, 2020, 59, 97.	0.9	5
1646	Associations of Serum 25-Hydroxyvitamin D, Parathyroid Hormone and Calcium with Cardiovascular Risk Factors: Analysis of 3 NHANES Cycles (2001–2006). PLoS ONE, 2010, 5, e13882.	1.1	72
1647	Apparent Temperature and Air Pollution vs. Elderly Population Mortality in Metro Vancouver. PLoS ONE, 2011, 6, e25101.	1.1	42
1648	Vitamin D3 Deficiency Differentially Affects Functional and Disease Outcomes in the G93A Mouse Model of Amyotrophic Lateral Sclerosis. PLoS ONE, 2011, 6, e29354.	1.1	40
1649	Decreased Expression of Vitamin D Receptors in Neointimal Lesions following Coronary Artery Angioplasty in Atherosclerotic Swine. PLoS ONE, 2012, 7, e42789.	1.1	29
1650	High Prevalence of Vitamin D Insufficiency in China: Relationship with the Levels of Parathyroid Hormone and Markers of Bone Turnover. PLoS ONE, 2012, 7, e47264.	1.1	78
1651	Vitamin D Status and Cause-Specific Mortality: A General Population Study. PLoS ONE, 2012, 7, e52423.	1.1	37
1652	Vitamin D Deficiency Induces High Blood Pressure and Accelerates Atherosclerosis in Mice. PLoS ONE, 2013, 8, e54625.	1.1	105
1653	Primary Vitamin D Target Genes Allow a Categorization of Possible Benefits of Vitamin D3 Supplementation. PLoS ONE, 2013, 8, e71042.	1.1	87
1654	Vitamin D Status during Pregnancy and the Risk of Subsequent Postpartum Depression: A Case-Control Study. PLoS ONE, 2013, 8, e80686.	1.1	54
1655	Meta-Analysis of Long-Term Vitamin D Supplementation on Overall Mortality. PLoS ONE, 2013, 8, e82109.	1.1	70
1656	Risk Factors for Vitamin D Deficiency among HIV-Infected and Uninfected Injection Drug Users. PLoS ONE, 2014, 9, e95802.	1.1	13
1657	Dietary Vitamin D and Its Metabolites Non-Genomically Stabilize the Endothelium. PLoS ONE, 2015, 10, e0140370.	1.1	63

#	Article	IF	CITATIONS
1658	The Relationship of Serum 25-Hydroxyvitamin D and Insulin Resistance among Nondiabetic Canadians: A Longitudinal Analysis of Participants of a Preventive Health Program. PLoS ONE, 2015, 10, e0141081.	1.1	21
1659	1,25(OH)2D3 Deficiency Induces Colon Inflammation via Secretion of Senescence-Associated Inflammatory Cytokines. PLoS ONE, 2016, 11, e0146426.	1.1	21
1660	Effect of Vitamin D3 Supplementation on Inflammatory Markers and Glycemic Measures among Overweight or Obese Adults: A Systematic Review of Randomized Controlled Trials. PLoS ONE, 2016, 11, e0154215.	1.1	32
1661	The Effect of High Dose Cholecalciferol on Arterial Stiffness and Peripheral and Central Blood Pressure in Healthy Humans: A Randomized Controlled Trial. PLoS ONE, 2016, 11, e0160905.	1.1	30
1662	High Vitamin D Consumption Is Inversely Associated with Cardiovascular Disease Risk in an Urban Mexican Population. PLoS ONE, 2016, 11, e0166869.	1.1	10
1663	Vitamin D Is Associated with Severity and Mortality of Non-alcoholic Fatty Liver Disease: A US Population-based Study. Journal of Clinical and Translational Hepatology, 2017, XX, XX-XX.	0.7	23
1664	Hypovitaminosis D in Children with Type 1 Diabetes Mellitus and its Influence on Biochemical and Densitometric Parameters. Acta Medica (Hradec Kralove), 2012, 55, 18-22.	0.2	19
1665	Vitamin D status and oxidative stress in diabetes mellitus. Cellular and Molecular Biology, 2018, 64, 60-69.	0.3	22
1666	Vitamin D and Calcium Supplements: Helpful, Harmful, or Neutral for Cardiovascular Risk?. Methodist DeBakey Cardiovascular Journal, 2021, 15, 207.	0.5	26
1667	Effect of vitamin D supplementation in combination with weight loss diet on lipid profile and sirtuin 1 in obese subjects with vitamin D deficiency: a double blind randomized clinical trial. Health Promotion Perspectives, 2019, 9, 263-269.	0.8	4
1668	Vitamin D status and its relationship with age in type 2 diabetic patients. Journal of Parathyroid Disease, 2017, 5, 45-48.	0.0	3
1669	Current vitamin D status in European and Middle East countries and strategies to prevent vitamin D deficiency: a position statement of the European Calcified Tissue Society. European Journal of Endocrinology, 2019, 180, P23-P54.	1.9	443
1670	Vitamin D, Type 2 Diabetic and Cardiovascular Disease: Myth or Reality?. International Journal of Diabetes & Clinical Diagnosis, 2014, $1$ , .	0.2	1
1671	Vitamin D deficiency and Metabolic Syndrome among Korean Adolescents: Based on Korea National Health and Nutrition Examination Survey V (KNHANES). Journal of the Korean Society of School Health, 2016, 29, 22-32.	0.4	4
1672	Survey on Knowledge and Attitudes on Vitamin D and SunlightExposure in an Urban Population in Vietnam. Journal of the ASEAN Federation of Endocrine Societies, 2012, 27, 191-195.	0.1	8
1673	Vessel stiffness, calcification and osteoporosis. Common pathogenetic components. Cardiovascular Therapy and Prevention (Russian Federation), 2018, 17, 95-102.	0.4	6
1674	D Vitamini Ve Metabolizma İçin Önemi. Ataturk Universitesi Veteriner Bilimleri Dergisi, 2014, 9, .	0.0	4
1675	The renaissance of vitamin D Acta Biochimica Polonica, 2014, 61, .	0.3	41

#	Article	IF	CITATIONS
1676	STUDY OF VITAMIN D LEVELS IN PATIENTS OF ACUTE MYOCARDIAL INFARCTION. Journal of Evidence Based Medicine and Healthcare, 2018, 5, 1788-1791.	0.0	1
1677	Vitamin D deficiency and health. Arterial Hypertension (Russian Federation), 2010, 16, 277-281.	0.1	5
1678	Vitamin D Status and Health Correlates among Apparently Healthy Participants in an Urban, Sunny Region. Central European Journal of Public Health, 2012, 20, 262-269.	0.4	7
1679	PARTICIPATION OF VITAMIN D IN PATHOGENESIS OF CARDIOVASCULAR DISEASES. Rossiyskiy Vestnik Perinatologii I Pediatrii, 2018, 63, 43-50.	0.1	3
1680	Homocysteine and Hyperhomocysteinaemia. Current Medicinal Chemistry, 2019, 26, 2948-2961.	1.2	153
1681	Vitamin D and Vascular Disease. Current Vascular Pharmacology, 2020, 19, 250-268.	0.8	18
1682	Impact of Oral 1,25-Dihydroxy Vitamin D (Calcitriol) Replacement Therapy on Coronary Artery Risk Factors in Type 2 Diabetic Patients. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2014, 13, 295-300.	0.6	8
1683	Low Vitamin D and Cardiovascular Risk Factors in Males and Females from a Sunny, Rich Country. Open Cardiovascular Medicine Journal, 2012, 6, 76-80.	0.6	18
1684	Vitamin D Status and Cardiovascular Health: A 2009 Update~!2009-10-29~!2009-12-25~!2010-04-08~!. The Open Clinical Chemistry Journal, 2010, 3, 51-59.	0.7	4
1685	To Supplement or not to Supplement? The Rationale of Vitamin D Supplementation in Systemic Lupus Erythematosus. Open Rheumatology Journal, 2018, 12, 226-247.	0.1	6
1686	Is There Pandemic Vitamin D Deficiency in the Black Population? A Review of Evidence. The Open Nutrition Journal, 2015, 9, 5-11.	0.6	5
1688	Association Between Vitamin D Insufficiency and Metabolic Syndrome in Patients With Psychotic Disorders. Psychiatry Investigation, 2018, 15, 396-401.	0.7	8
1689	Physiological Determinants of Malnutrition in Elderly. Novel Techniques in Nutrition & Food Science, 2018, 2, .	0.1	3
1691	Defining vitamin D status by secondary hyperparathyroidism in the U.S. population. Journal of Endocrinological Investigation, 2012, 35, 42-8.	1.8	41
1692	Vitamin D and parameters of calcium homeostasis in inpatients with and without Type 2 diabetes mellitus. Journal of Endocrinological Investigation, 2012, 35, 853-8.	1.8	1
1693	High-dose oral vitamin D supplementation and mortality in people aged 65–84 years: the VIDAL cluster feasibility RCT of open versus double-blind individual randomisation. Health Technology Assessment, 2020, 24, 1-54.	1.3	16
1694	Relationship between vitamin D levels and intravenous immunoglobulin resistance in Kawasaki disease. Korean Journal of Pediatrics, 2017, 60, 216.	1.9	18
1695	Total, Bioavailable, and Free Vitamin D Levels and Their Prognostic Value in Pulmonary Arterial Hypertension. Journal of Clinical Medicine, 2020, 9, 448.	1.0	20

#	Article	IF	Citations
1696	A Quick Guide to Evidence-Based Chronic Kidney Disease Care for the Primary Care Physician. Postgraduate Medicine, 2008, 120, E01-6.	0.9	13
1697	Does Vitamin D Deficiency Effect Heart Rate Variability in Low Cardiovascular Risk Population?. Open Access Macedonian Journal of Medical Sciences, 2017, 5, 197-200.	0.1	8
1698	Vitamin D and chronic kidney disease. Korean Journal of Internal Medicine, 2014, 29, 416.	0.7	39
1699	Is vitamin D supplementation really effective in patients with type 2 diabetes?. Korean Journal of Internal Medicine, 2014, 29, 574.	0.7	2
1700	The effect of high-dose vitamin D supplementation on insulin resistance and arterial stiffness in patients with type 2 diabetes. Korean Journal of Internal Medicine, 2014, 29, 620.	0.7	69
1701	Vitamin D deficiency is associated with increased risk of bacterial infections after kidney transplantation. Korean Journal of Internal Medicine, 2017, 32, 505-513.	0.7	21
1703	Preoperative Vitamin D Deficiency Is Associated With Higher Postoperative Complication Rates in Total Knee Arthroplasty. Orthopedics, 2018, 41, e489-e495.	0.5	30
1704	Vitamin D and the heart: Why we need large-scale clinical trials. Cleveland Clinic Journal of Medicine, 2010, 77, 903-910.	0.6	47
1705	Interaction of Vitamin D and Smoking on Inflammatory Markers in the Urban Elderly. Journal of Preventive Medicine and Public Health, 2015, 48, 249-256.	0.7	13
1706	Recent Advances in Anti-Aging Medicine. Korean Journal of Family Medicine, 2019, 40, 289-296.	0.4	23
1707	Association Between Serum 25-Hydroxyvitamin D Levels and Dry Eye in Korean Adults: A Study Based on Korean National Health and Nutrition Examination Survey, 2010–2011. Korean Journal of Family Medicine, 2017, 38, 81.	0.4	8
1708	Vitamin D: The "sunshine" vitamin. Journal of Pharmacology and Pharmacotherapeutics, 2012, 3, 118-26.	0.2	417
1709	Coronary artery disease and its association with Vitamin D deficiency. Journal of Mid-Life Health, 2016, 7, 56.	0.4	16
1710	Vitamin D receptor gene polymorphism in rheumatoid arthritis and its association with atherosclerosis. Egyptian Rheumatology and Rehabilitation, 2015, 42, 145-152.	0.2	5
1711	The effect of vitamin D administration on serum leptin and adiponectin levels in end-stage renal disease patients on hemodialysis with vitamin D deficiency: A placebo-controlled double-blind clinical trial. Journal of Research in Medical Sciences, 2016, 21, 1.	0.4	53
1712	Correction of low vitamin D improves fatigue: Effect of correction of low vitamin D in fatigue study (EViDiF study). North American Journal of Medical Sciences, 2014, 6, 396.	1.7	48
1713	Association of low levels of vitamin D with chronic stable angina: A prospective case-control study. North American Journal of Medical Sciences, 2016, 8, 143.	1.7	8
1714	Associations between serum 25-hydroxyvitamin D and lipids, lipoprotein cholesterols, and homocysteine. North American Journal of Medical Sciences, 2016, 8, 284.	1.7	39

#	Article	IF	CITATIONS
1715	Relationship of levels of Vitamin D with flow-mediated dilatation of brachial artery in patients of myocardial infarction and healthy control: A case-control study. Indian Journal of Endocrinology and Metabolism, 2016, 20, 684.	0.2	5
1716	Stability of Vitamin D <sub>3</sub> in fortified yoghurt and yoghurt drink (Doogh). Advanced Biomedical Research, 2016, 5, 52.	0.2	18
1717	Early predictors of cardiac dysfunction in Egyptian children with chronic kidney disease. Annals of Pediatric Cardiology, 2019, 12, 10.	0.2	3
1718	Vitamin D deficiency in India. Journal of Family Medicine and Primary Care, 2018, 7, 324.	0.3	147
1719	A study of serum Vitamin D level and its association with hypertension. Journal of Family Medicine and Primary Care, 2018, 7, 546.	0.3	7
1720	Role of vitamin D in urogenital health of geriatric participants. Journal of Mid-Life Health, 2017, 8, 28.	0.4	8
1721	Vitamin D, Calcium, and Cardiovascular Mortality: A Perspective from A Plenary Lecture Given at the Annual Meeting of the American Association of Clinical Endocrinologists. Endocrine Practice, 2011, 17, 798-806.	1.1	8
1722	Structural and Functional Arterial Parameters, Immunovirological Control and Vitamin D in HIV-Infected Patients. Journal of AIDS & Clinical Research, 2014, 05, .	0.5	3
1723	Controversies in Vitamin D Recommendations and Its Possible Roles in Nonskeletal Health Issues. Journal of Nutrition & Food Sciences, 2013, 03, .	1.0	9
1724	The Effect of Short Term Vitamin D Supplementation on the Inflammatory and Oxidative Mediators of Arterial Stiffness. Health, 2014, 06, 1503-1511.	0.1	37
1725	High Prevalence of Vitamin D Deficiency among Bangladeshi Children: An Emerging Public Health Problem. Health, 2017, 09, 1680-1688.	0.1	8
1726	Impact of Vitamin D Metabolism on Cardiovascular Disease. International Journal of Clinical Medicine, 2011, 02, 531-537.	0.1	3
1727	Vitamin D levels in subjects with or without chronic kidney disease among Veterans with diabetes in North East United States. World Journal of Diabetes, 2017, 8, 346.	1.3	8
1728	Relationship between vitamin D deficiency and cardiovascular disease. World Journal of Cardiology, 2013, 5, 337.	0.5	43
1729	Potential pathophysiological role for the vitamin D deficiency in essential hypertension. World Journal of Cardiology, 2014, 6, 260.	0.5	36
1730	The potential role of vitamin D for prevention and treatment of tuberculosis and infectious diseases. Annali Dell'Istituto Superiore Di Sanita, 2012, 48, 319-327.	0.2	43
1731	The Role of Exercises in Osteoporotic Fracture Prevention and Current Care Gaps. Where Are We Now? Recent Updates. Rambam Maimonides Medical Journal, 2017, 8, e0032.	0.4	16
1732	Lower serum 25-hydroxyvitamin D level is associated with impaired myocardial performance and left ventricle hypertrophy in newly diagnosed hypertensive patients. Anatolian Journal of Cardiology, 2015, 15, 744-750.	0.5	16

#	Article	IF	CITATIONS
1733	Association between Vitamin D, Fasting Blood Glucose, HbA1c and Fasting Lipid Profile in Euglycemic Individuals. Journal of Research in Diabetes, 0, , 1-8.	0.0	5
1734	25-hydroxyvitamin D deficiency is associated with an increased risk of metabolic syndrome in patients with non-diabetic chronic kidney disease. Clinical Nephrology, 2012, 78, 432-441.	0.4	5
1735	Relation of Serum 25 Hydroxy Vitamin D3 Levels with Insulin Resistance in Type 2 Diabetic Patients and Normal Subjects. Medicine Science, 2012, 1, 305.	0.0	7
1736	Decrement of Serum Vitamin D Level After Stroke. Annals of Rehabilitation Medicine, 2017, 41, 944.	0.6	13
1737	Relationship between Vitamin D and the development of atrial fibrillation after on-pump coronary artery bypass graft surgery. Cardiovascular Journal of Africa, 2017, 28, 104-107.	0.2	27
1738	Vitamin D and Kidney Disease. What we know and what we do not know. Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia, 2013, 35, 323-331.	0.4	23
1740	Updated Cardiovascular Prevention Guideline of the Brazilian Society of Cardiology - 2019. Arquivos Brasileiros De Cardiologia, 2019, 113, 787-891.	0.3	102
1742	25-hydroxy-vitamin D demography and the risk of vitamin D insufficiency in the South East Asian Nutrition Surveys (SEANUTS). Asia Pacific Journal of Clinical Nutrition, 2016, 25, 538-48.	0.3	49
1743	Effects of sun exposure on 25(OH) vitamin D concentration in urban and rural women in Malaysia. Asia Pacific Journal of Clinical Nutrition, 2013, 22, 391-9.	0.3	49
1744	Association between body fat and vitamin D status in Korean adults. Asia Pacific Journal of Clinical Nutrition, 2014, 23, 65-75.	0.3	25
1745	Serum osteocalcin is associated with dietary vitamin D, body weight and serum magnesium in postmenopausal women with and without significant coronary artery disease. Asia Pacific Journal of Clinical Nutrition, 2014, 23, 246-55.	0.3	7
1746	Vitamin D and Metabolic Diseases: Growing Roles of Vitamin D. Journal of Obesity and Metabolic Syndrome, 2018, 27, 223-232.	1.5	62
1747	Vitamin D Status and Its Relation with Abdominal Adiposity and Cardiovascular Risk Factors of Korean Adults in Certain Areas. The Korean Journal of Obesity, 2015, 24, 30-35.	0.2	9
1748	Hypovitaminosis D Correction and High-Sensitivity C-Reactive Protein Levels in Hypertensive Adults. , 2013, 17, 19-21.		8
1749	Hypovitaminosis D and Associated Cardiometabolic Risk in Women with PCOS. Journal of Clinical and Diagnostic Research JCDR, 2016, 10, BC01-4.	0.8	12
1750	Effect of Vitamin D Supplementation on Blood Glucose Homeostasis, BMI and Lipid Profile in Diabetic Patients with Vitamin D Deficiency. Asian Journal of Basic Science & Research, 2021, 03, 25-35.	0.1	1
1751	Vitamin D in the prevention and treatment of periodontal diseases: an integrative review. Research, Society and Development, 2021, 10, e25101320738.	0.0	0
1752	Effectiveness of Some Vitamins in the Prevention of Cardiovascular Disease: A Narrative Review. Frontiers in Physiology, 2021, 12, 729255.	1.3	20

#	Article	IF	CITATIONS
1753	Low serum 25-hydroxyvitamin D level is associated with obesity and atherogenesis in adolescent boys. Annals of Pediatric Endocrinology and Metabolism, 2022, 27, 30-36.	0.8	3
1754	The essentials of diet and supplements for improving cardiovascular health. Primary Care Cardiovascular Journal, 2008, 1, 134.	0.1	0
1755	Dyslipidemia and Atherosclerosis. , 2009, , .		0
1756	Fat-Soluble Vitamins., 2009, , 111-148.		O
1757	Baseline serum 25-hydroxy vitamin D in predicting glycemic status and insulin levels. F1000 Medicine Reports, 2009, 1, .	2.9	2
1758	Vitamin D in Critical Illness. Yearbook of Intensive Care and Emergency Medicine, 2010, , 273-281.	0.1	1
1759	Vitamin D, Renin, and Blood Pressure., 2010,, 937-953.		1
1760	Treatment of Immunomediated Diseases by Vitamin D Analogs. , 2010, , 1025-1041.		0
1761	Environmental Basis of Cardiovascular Disease. Issues in Toxicology, 2010, , 1-75.	0.2	0
1762	Vitamin D in Critical Illness. , 2010, , 273-281.		0
1763	Role of Vitamin D for Cardiovascular Health. , 2010, , 921-936.		1
1764	The D-bate. Menopause, 2010, 17, 667-668.	0.8	2
1768	Vitamin D. Journal of Gerontological Nursing, 2011, 37, 9-13.	0.3	3
1769	Vitamin D—The Miracle Pill?. Athletic Training & Sports Health Care, 2011, 3, 8-11.	0.4	0
1773	Nutritional Genomics of Vitamin D on Cardiovascular Disease. , 2011, , 215-230.		0
1775	Lifestyle Interventions and Behavior Change. , 2012, , 100-111.		0
1776	Ultraviolettes Spektrum. , 2012, , 79-154.		0
1777	Hypertension, Vitamin D Deficiency, and Calcium Metabolism. , 2013, , 195-211.		0

#	Article	IF	Citations
1778	Vitamin D Analogs and Their Clinical Uses. Oxidative Stress and Disease, 2012, , 65-98.	0.3	0
1779	Solar Radiation and Human Health. , 2013, , 529-564.		0
1780	Effects of Vitamin D and Calcium Supplementation on Heart Rate and Blood Pressure in Community-Dwelling Older Individuals., 2013,, 343-349.		0
1781	Prevalence of Relative Hypoparathyroidism among Hemodialysis Patients: Role of Vitamin D, Aluminium and Magnesium. IOSR Journal of Pharmacy and Biological Sciences, 2013, 8, 41-47.	0.1	1
1783	Diet and Nutrition to Prevent and Treat Cardiovascular Diseases. , 2013, , 103-126.		0
1784	Developing a Public Health Framework for the Epidemiological Linkages between HIV/AIDS and NCDs: <i>A Thematic Research Synthesis</i> i>. International Journal of Prevention and Treatment, 2013, 1, 53-60.	0.5	2
1785	Diet and Exercise Are Potent Modulators of Cardiovascular Disease in Women., 2013,, 175-204.		0
1786	VITAMIN D AND COMPONENTS OF METABOLIC SYNDROME IN WOMEN OF REPRODUCTIVE AGE WITH DIFFERENT GENOTYPES OF VITAMIN D RECEPTOR GENE APAI POLYMORPHISM. Arterial Hypertension (Russian Federation), 2013, 19, 66-75.	0.1	1
1787	Vitamin D Therapy and Cardiovascular Diseases. Postdoc Journal, 0, , .	0.4	0
1788	Emerging Concepts: Role of Vitamin D Deficiency in the Pathogenesis of PCOS. , 2014, , 317-331.		1
1789	Incidence of Vitamin D Insufficiency in Coastal South-Eastern US Patient Population With Cardiovascular Disease. Journal of Clinical Medicine Research, 2014, 6, 469-75.	0.6	0
1790	The Vitamin D Function: Bone Metabolism and Other Novel Functions. Oleoscience, 2014, 14, 531-537.	0.0	0
1791	Cardiovascular Risk of Community-Dwelling Elderly from a City in Northeastern Brazil: Correlations with Vitamin D and Parathormone. Food and Nutrition Sciences (Print), 2014, 05, 1056-1064.	0.2	0
1792	Vitamin D Status, C-Reactive Protein and Risk of Coronary Artery Diseaseâ€"A Hospital-Based Study. Pharmacology & Pharmacy, 2014, 05, 1148-1156.	0.2	0
1793	The Effects of 12-Weeks of Vitamin D Supplementation and Circuit Training on Skeletal Muscle Mass in Elderly Women with Type-2 Diabetes Mellitus and Vitamin D Deficiency. Korean Journal of Sport Science, 2014, 25, 202-214.	0.0	0
1794	Vitamin D and Its Effects on the Heart. , 2015, , 107-116.		0
1795	Effect of Vitamin D on Endothelial Function and Blood Pressure. , 2015, , 99-105.		1
1796	Correction of vitamin D deficiency/insufficiency and assessment of 24-hour blood pressure parameters in perimenopausal women with arterial hypertension. Pediatria I Medycyna Rodzinna, 2014, 10, 278-290.	2.3	O

#	Article	IF	CITATIONS
1797	Vitamin D Receptor fok I Gene Polymorphism in Angiographically Proven Coronary Artery Disease Subjects: Case - Control Study. British Journal of Medicine and Medical Research, 2015, 8, 612-617.	0.2	0
1798	Is Vitamin D a New Therapeutic Option in Coronary Artery Disease? Overview Data. Cardiovascular Pharmacology: Open Access, 0, ${ m s1}$ , .	0.1	0
1799	Joint Effects Of Serum 25(OH) D And C-Reactive Protein Concentration On Coronary Heart Disease And All-Cause Mortality In Patients With Diabetes Mellitus. Journal of Heart Health, 2015, $1$ , .	0.4	0
1800	The antioxidant effect of boric acid and CoQ10 on pulmonary fibrosis in bleomycin induced rats. Bitlis Eren University Journal of Science and Technology, 2012, 2, 27-27.	0.5	2
1801	Cost Effective Management of CKD-MBD: An Observational Study. International Journal of Nephrology and Kidney Failure, 2015, $1$ , .	0.1	0
1803	Altered Lipid Responses to Dietary Interventions in Obesity. Current Research in Nutrition and Food Science, 2015, 3, 01-11.	0.3	2
1804	Effects of Calcium and Vitamin D-Fortified Diet on Glycemic Profile, Biochemical Parameters and Selected Haemostatic and Haematological Indices in Diabetic Rats. Current Research in Nutrition and Food Science, 2015, 3, 12-19.	0.3	0
1805	Vitamin D Status and Its Relation with Abdominal Adiposity and Cardiovascular Risk Factors of Korean Adults in Certain Areas (Korean J Obes 2015;24:30-5). The Korean Journal of Obesity, 2015, 24, 118-119.	0.2	0
1806	Vitamin D deficiency, myopathy and VDR gene polymorphism in a young woman. Cumhuriyet Medical Journal, 2015, 37, 164.	0.1	1
1807	Pathophysiology of Metabolic Syndrome: Part Iâ€"Inuence of Adiposity and Insulin Resistance. , 2015, , 36-51.		0
1808	ASSOCIATION OF VITAMIN D LEVEL WITH FASTING PLASMA GLUCOSE IN TYPE 2 DIABETIC PATIENTS. Journal of Evidence Based Medicine and Healthcare, 2015, 2, 6073-6080.	0.0	0
1809	Vitamin D: Panacea unexplored. Journal of the Ceylon College of Physicians, 2015, 45, 32.	0.0	0
1810	Nivel de vitamina D y factores de riesgo cardiometabólicos en una población Pediátrica. Pediatria, 2015, 42, 192-197.	0.0	0
1811	Association of Vitamin D Level and Subclinical Coronary Artery Disease., 2016, 06, .		0
1812	Role of Vitamin D in the Pathogenesis of Diabetes. , 2016, , 1-13.		1
1814	Periodontal Considerations of Vitamin D in Geriatrics. Journal of Gerontology & Geriatric Research, 2016, 5, .	0.1	0
1815	Vitamin D and Progression of Renal Failure. , 2016, , 249-265.		0
1816	17. Supplemental calcium use and vascular outcomes. Human Health Handbooks, 2016, , 347-372.	0.1	0

#	ARTICLE	IF	CITATIONS
1817	PREVALÊNCIA DE HIPOVITAMINOSE DE ASSOCIAÇÃO COM COMPONENTES DA SÃNDROME METABÓLICA EN HOMENS AVALIADOS EM PROGRAMA DE DETECÇÃO DO CÃ,NCER DE PRÓSTATA. Revista De Saúde Coletiva Da UEFS, 2016, 5, 17-22.	VI 0.5	0
1818	Correlations between Vitamin D Concentrations and Lipid Panels in Active Duty and Veteran Military Personnel. International Journal of Sports and Exercise Medicine, 2016, 2, .	0.0	0
1819	VITAMIN D DEFICIENCY IN ACUTE CORONARY SYNDROME: A STUDY IN GOVT. ROYAPETTAH HOSPITAL. Journal of Evolution of Medical and Dental Sciences, 2016, 5, 3722-3726.	0.1	0
1820	"A Study of Vitamin - D Levels in Metabolic Syndrome And its Association with Complications― IOSR Journal of Dental and Medical Sciences, 2016, 15, 106-121.	0.0	0
1821	Association of Ischemic Heart Disease Assessed by Radionuclide Myocardial Perfusion Imaging with Bone Mineral Density Measurements by Dual-Energy X-Ray Absorptiometry and Serum Vitamin D Deficiency. Iranian Journal of Radiology, 2016, inpress, .	0.1	O
1822	CORRELATION BETWEEN PLASMA 25-HYDROXYVITAMIN D LEVEL WITH ANGIOGRAPHIC FINDINGS IN MALE STEMI PATIENTS. Journal of Evolution of Medical and Dental Sciences, 2016, 5, 7577-7586.	0.1	0
1823	Association between pathogenesis of atherosclerosis and osteoporosis. Obesity and Metabolism, 2016, 13, 8-14.	0.4	3
1824	Clinical and pharmacological aspects of using hormone-like effects of micronutrients during menopause. Meditsinskiy Sovet, 2016, , 68-73.	0.1	1
1825	Increased matrix metalloproteinase-9 in male elderly with low 25-hydroxy-vitamin D. Universa Medicina, 2016, 35, 171.	0.1	0
1826	Reliable Earlier and Causative Biomarker in newly Diagnosed Hypothyroid Cases—Vitamin D: A Case–control Study. Indian Journal of Medical Biochemistry, 2017, 21, 54-57.	0.1	0
1827	Integrated Approach to Coronary Artery Disease., 2017,, 203-221.		1
1828	The Effect of Vitamin D on Dynamic Electrocardiogram in Elderly Patients with Fracture and Its Related Factors. Advances in Clinical Medicine, 2017, 07, 153-158.	0.0	0
1829	STUDY OF SERUM VITAMIN D LEVEL IN ISCHAEMIC HEART DISEASE - A CROSS-SECTIONAL STUDY. Journal of Evolution of Medical and Dental Sciences, 2017, 6, 624-627.	0.1	0
1830	Modulation of microRNA by Vitamin D in Cancer Studies. , 2017, , 1-22.		0
1831	National Clinical Guidelines., 2017,,.		2
1832	Vitamin D Status, Autonomic Nervous System Activity, and Cardiometabolic Risk. Open Journal of Internal Medicine, 2017, 07, 37-51.	0.1	O
1833	Relationship between serum 25-hydroxyvitamin D levels and the SYNTAX score in patients with acute coronary syndrome. Anatolian Journal of Cardiology, 2017, 17, 293-297.	0.5	8
1834	The Association Among Vitamin D, Insulin Resistance, and Obesity in Turkish Women. Shiraz E Medical Journal, 2017, 18, .	0.1	1

#	Article	IF	Citations
1835	Serum 25-Hydroxy Vitamin D Levels in Patients with Acute Hepatitis (Ischemic, Toxic, and Viral): Association With Clinical Progression and Mortality. İstanbul Medical Journal, 2017, 18, 23-27.	0.1	0
1836	RELATIONSHIP BETWEEN SERUM VITAMIN D LEVEL AND ANGIOGRAPHIC SEVERITY IN CORONARY ARTERY DISEASE. Journal of Evidence Based Medicine and Healthcare, 2017, 4, 1260-1265.	0.0	0
1837	PREDOMINANCE AND INFLUENCE OF VITAMIN D DEFICIENCY ON GLYCEMIC AND LIPID INDICES IN TYPE 2 DIABETES SUBJECTS: A CASE CONTROL STUDY. Asian Journal of Pharmaceutical and Clinical Research, 2017, 10, 177.	0.3	1
1838	Vitamin D levels in obese adults and cardiovascular risk. Endocrine Abstracts, 0, , .	0.0	0
1839	21. Effect of dairy products consumption on heart health and cardio-metabolic risk factors. Human Health Handbooks, 2017, , 445-465.	0.1	0
1840	2. The role of carotenoids, vitamin E and vitamin D in cardiovascular health. Human Health Handbooks, 2017, , 27-47.	0.1	0
1841	3. Vitamin D and cardiovascular disease. Human Health Handbooks, 2017, , 49-75.	0.1	0
1842	Prevalence of Vitamin D Deficiency in Local Population in Urban Area in Karachi. MOJ Surgery, 2017, 5, .	0.1	0
1843	Vitamin D Deficiency in Critically Ill Patients. Surgical Metabolism and Nutrition, 2017, 8, 17-22.	0.3	0
1844	The prevalence of vitamin D insufficiency/deficiency among women of the perimenopausal period in the western region of Ukraine. Experimental and Clinical Physiology and Biochemistry, 2018, 2018, 74-78.	0.2	0
1845	The Relation of Vitamin D Status and Presence of Acute Coronary Syndrome in Patients. International Journal of Biochemistry Research & Review, 2018, 21, 1-5.	0.1	0
1847	Assessment of long term prognostic value of admission vitamin D level in patients with acute STEMI undergoing primary percutaneous coronary intervention. Dicle Medical Journal, 0, , 369-377.	0.2	1
1848	The effect of vitamin D supplementation on insulin resistance and arterial stiffness in patients with hypothyroidism. Mìžnarodnij EndokrinologìÄnij Žurnal, 2018, 14, 668-672.	0.1	0
1849	Bronchial asthma and the vitamin D deficiency Klinicheskaia Meditsina, 2018, 96, 590-596.	0.2	1
1850	Vitamin D and Spondyloarthritis: Review of the Literature. Open Rheumatology Journal, 2018, 12, 214-225.	0.1	5
1851	Vitamin D Deficiency is not Associated with Higher Levels of SYNTAX Score. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 57-61.	0.2	4
1852	Does the 25-OH-Vitamin D Level Affect the Insulin Resistance in the Patients with Non-Diabetic Chronic Kidney Disease?. Acta Endocrinologica, 2019, 15, 360-363.	0.1	1
1853	Lifestyle-Related Diseases and Disorders. , 2019, , 193-215.		0

#	Article	IF	CITATIONS
1854	A STUDY ON STATUS OF VITAMIN D3 LEVEL AMONG PATIENTS DIAGNOSED AS CASE OF HYPOTHYROIDISM IN A MEDICAL COLLEGE, TRIPURA. Journal of Evidence Based Medicine and Healthcare, 2019, 6, 965-967.	0.0	1
1855	Genetic Epidemiologic Analysis of Hypertensive Retinopathy in an Underrepresented and Rare Federally Recognized Native American Population of the Intermountain West. Journal of Community Medicine & Public Health, 2019, 3, .	0.5	2
1856	Neurological manifestations of Vitamin D defi ciency among medical students. Journal of Neurology Neurological Science and Disorders, 2019, 5, 033-037.	1.2	0
1857	Is there a seasonal feature of new onset atrial fibrillation after coronary artery bypass graft surgery?. Cumhuriyet Medical Journal, 0, , .	0.1	1
1858	Effect of vitamin D on women's somatic and reproductive health. Meditsinskiy Sovet, 2020, , 268-273.	0.1	0
1859	Role of bile acid receptors in the regulation of cardiovascular diseases. , 2020, , 413-426.		0
1860	Effect of vitamin D3 (cholecalciferol) levels on the development of cognitive and psychoemotional disorders in patients with cerebrovascular disease. Meditsinskii Akademicheskii Zhurnal, 2020, 20, 93-100.	0.2	0
1861	Assosıation Between Left Ventricle Ejection Fraction and Vitamin D Levels in Congestive Heart Failure; a cross-sectional study. Journal of Pharmaceutical Care, 0, , .	0.0	1
1862	Could Vitamin D Be Effective in Prevention of Preeclampsia?. Nutrients, 2021, 13, 3854.	1.7	15
1863	Integrating supplementation in the management of patients with heart failure: an evidence-based review. Expert Review of Cardiovascular Therapy, 2021, 19, 891-905.	0.6	1
1864	Association between 25 Hydroxyvitamin D Concentrations and Lipid Profiles in Japanese with Type 2 Diabetes Mellitus. Journal of Nutritional Science and Vitaminology, 2021, 67, 266-272.	0.2	0
1866	Exercise Training: The Holistic Approach in Cardiovascular Prevention. High Blood Pressure and Cardiovascular Prevention, 2021, 28, 561-577.	1.0	5
1867	High-Dose Vitamin D Supplementation Can Correct Hypovitaminosis D Prior to Total Knee Arthroplasty. Journal of Arthroplasty, 2022, 37, 274-278.	1.5	8
1869	The Paradoxical Relationship Between Skeletal and Cardiovascular Mineralization. Contemporary Cardiology, 2020, , 319-332.	0.0	0
1870	Association of serum 25-Hydroxy vitamin D with total and regional adiposity and cardiometabolic traits. PLoS ONE, 2020, 15, e0243850.	1.1	11
1871	Association of body mass index with serum 25 hydroxy Vitamin D status in healthy pre and postmenopausal females., 2020, 4, 82-86.		0
1873	EFFECT OF SERUM VITAMIN D LEVEL IN PATIENTS WITH CORONARY ARTERY DISEASES IN A TERTIARY CARE HOSPITAL- MIDNAPORE MEDICAL COLLEGE AND HOSPITAL. , 2020, , 38-40.		0
1875	Early markers of athrosclerotic cardiovascular diseases and osteoporotic fractures in a postmenopausal woman (Ninical case). Klinicist, 2020, 13, 53-58.	0.1	1

#	Article	IF	CITATIONS
1876	Obesity and Male Osteoporosis: Protective Factor?. Trends in Andrology and Sexual Medicine, 2020, , 131-144.	0.1	0
1877	Serum Level of Vitamin D Is Associated with Severity of Coronary Atherosclerosis in Postmenopausal Women. Biology, 2021, 10, 1139.	1.3	5
1878	Stabil koroner arter hastalığı olan hastalarda serum d vitamini ve çıplak metal stent restenozu arasındaki ilişki. Turkish Journal of Clinics and Laboratory, 0, , .	0.2	0
1879	The relationship between serum vitamin D levels and ankle-brachial index in patients with metabolic syndrome. ARYA Atherosclerosis, 2018, 14, 11-16.	0.4	1
1880	The link between osteoporosis and cardiovascular disease. Clinical Cases in Mineral and Bone Metabolism, 2008, 5, 19-34.	1.0	90
1881	Trout ova, an alternative source of anti-B. Medical Laboratory Sciences, 1976, 33, 13-21.	0.2	0
1883	Vitamin D status among population of Qassim Region, Saudi Arabia. International Journal of Health Sciences, 2011, 5, 116-24.	0.4	14
1886	Association of vitamin D deficiency and coronary artery disease with cardiovascular risk factors. Journal of Research in Medical Sciences, 2012, 17, 1052-5.	0.4	16
1887	Benefits & risks of statin therapy for primary prevention of cardiovascular disease in Asian Indians - a population with the highest risk of premature coronary artery disease & diabetes. Indian Journal of Medical Research, 2013, 138, 461-91.	0.4	14
1888	Plasma Vitamin D Status and Its Correlation with Risk Factors of Thrombosis, P-selectin and hs-CRP Level in Patients with Venous Thromboembolism; the First Study of Iranian Population. Iranian Journal of Pharmaceutical Research, 2014, 13, 319-27.	0.3	18
1889	Vitamin D in lupus - new kid on the block?. Bulletin of the NYU Hospital for Joint Diseases, 2010, 68, 218-22.	0.7	34
1890	Low vitamin D status associated with dilated cardiomyopathy. International Journal of Clinical and Experimental Medicine, 2015, 8, 1356-62.	1.3	12
1891	Effect of vitamin D therapy on endothelial function in ischemic heart disease female patients with vitamin D deficiency or insufficiency: A primary report. ARYA Atherosclerosis, 2015, 11, 54-9.	0.4	9
1892	Prevalence of osteoporosis and its association with serum vitamin D level in older people in Amirkola, North of Iran. Caspian Journal of Internal Medicine, 2012, 3, 347-53.	0.1	12
1893	Low levels of serum 25-hydroxyvitamin D and risk of metabolic syndrome in China. International Journal of Clinical and Experimental Medicine, 2015, 8, 13790-6.	1.3	7
1894	Association between vitamin D and non-alcoholic fatty liver disease/non-alcoholic steatohepatitis: results from a meta-analysis. International Journal of Clinical and Experimental Medicine, 2015, 8, 17221-34.	1.3	49
1895	Serum Vitamin D levels in patients with chronic kidney disease. EXCLI Journal, 2013, 12, 511-20.	0.5	5
1896	Effect of Vitamin D3 on Monocyte Chemoattractant Protein 1 Production in Monocytes and Macrophages. Acta Cardiologica Sinica, 2014, 30, 144-50.	0.1	9

#	Article	IF	Citations
1897	Occurrence of Vitamin 25(OH)D3 Insufficiency in Young Women with Metabolic Syndrome. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2011, 21, 101-7.	0.7	0
1898	Vitamin D and extra-skeletal health: causality or consequence. International Journal of Health Sciences, 2016, 10, 443-52.	0.4	10
1899	Is there any association between vitamin D levels and isolated coronary artery ectasia?. Archives of Medical Sciences Atherosclerotic Diseases, 2016, 1, e117-e122.	0.5	0
1901	Vitamin D3 Induces Gene Expression of Ox-LDL Scavenger Receptors in Streptozotocin-Induced Diabetic Rat Aortas: New Insight into the Role of Vitamin D in Diabetic Atherosclerosis. Reports of Biochemistry and Molecular Biology, 2018, 6, 170-177.	0.5	3
1902	Vitamin D deficiency and degree of coronary artery luminal stenosis in women undergoing coronary angiography: a prospective observational study. American Journal of Cardiovascular Disease, 2018, 8, 14-18.	0.5	2
1903	Vitamin D Deficiency Predicts the ST Elevation Type of Myocardial Infarction in Patients with Acute Coronary Syndrome. Iranian Journal of Pharmaceutical Research, 2018, 17, 73-78.	0.3	3
1904	Vitamin D Deficiency, Skin Phototype, Sun Index, and Metabolic Risk Among Patients with High Rates of Sun Exposure Living in the Tropics. Journal of Clinical and Aesthetic Dermatology, 2018, 11, 15-18.	0.1	1
1905	Effects of Parenteral Vitamin D on the Biomarkers of the Endothelial Function in Patients with Type 2 Diabetes and Ischemic Heart Disease: A Randomized Clinical Trial. Iranian Journal of Pharmaceutical Research, 2018, 17, 187-194.	0.3	3
1906	Is There Any Relationship between Vitamin D Deficiency and Gross Motor Development in 12-Month-Old Children?. Iranian Journal of Child Neurology, 2019, 13, 55-60.	0.2	5
1907	Genetic Epidemiologic Analysis of Hypertensive Retinopathy in an Underrepresented and Rare Federally Recognized Native American Population of the Intermountain West. Journal of Community Medicine & Public Health, 2019, 3, .	0.5	3
1908	Retrospective Analysis of Cardiovascular Disease Risk Parameters in Participants of a Preventive Health and Wellness Program. Integrative Medicine, 2019, 18, 78-95.	0.1	1
1909	Association between Serum Vitamin D Concentration Status and Matrix Metalloproteinase-9 in Patients Undergoing Elective Percutaneous Coronary Intervention. Iranian Journal of Pharmaceutical Research, 2020, 19, 135-142.	0.3	2
1910	Prevalence of Vitamin D Deficiency among Type II Diabetic Patients in Shahat, Libya. Magì†allatì^ Al-Muẗtar Li-l-ʿulūm, 2021, 36, 202-208.	0.1	0
1911	Association of vitamin D status and cardio-metabolic risk factors in children and adolescents: the CASPIAN-V study. BMC Nutrition, 2021, 7, 71.	0.6	3
1912	Vitamin D Deficiency in Patients with Diabetes in French Guiana: Epidemiology and Relation with Microvascular and Macrovascular Complications. Nutrients, 2021, 13, 4302.	1.7	7
1913	Protective actions of vitamin D, anandamide and melatonin during vascular inflammation: Epigenetic mechanisms involved. Life Sciences, 2022, 288, 120191.	2.0	7
1914	Low serum 25â€Hydroxy (OH) vitamin D levels are associated with increased arterial stiffness in healthy children: An echocardiographic study from Turkey. Echocardiography, 2021, 38, 1941-1947.	0.3	1
1915	The Role of Estrogens and Vitamin D in Cardiomyocyte Protection: A Female Perspective. Biomolecules, 2021, 11, 1815.	1.8	13

#	Article	IF	CITATIONS
1916	The peculiar role of vitamin D in the pathophysiology of cardiovascular and neurodegenerative diseases. Life Sciences, 2022, 289, 120193.	2.0	25
1917	Vitamin D and atherosclerosis. , 2021, 12, 99-108.	0.0	O
1918	Effect of Vitamin D Supplementation on the Regulation of Blood Pressure in Iranian Patients with Essential Hypertension: A Clinical Trial. Advances in Experimental Medicine and Biology, 2021, 1328, 501-511.	0.8	4
1919	Phosphorus – —A luminous (enlightening) element. Trace Elements and Electrolytes, 2020, 37, 200-221.	0.1	1
1920	Nutrition, Genetics, and Cardiovascular Disease., 2020,,.		0
1921	Association between Serum Vitamin D Level and Echocardiographic Abnormalities in Patients with Thalassemia Major. Cardiovascular & Hematological Disorders Drug Targets, 2020, 20, 214-220.	0.2	2
1922	Vitamin D Level in Patients with Consecutive Acute Coronary Syndrome Is Not Correlated with the Parameters of Platelet Activity. Journal of Clinical Medicine, 2022, 11, 707.	1.0	4
1923	Small Differences in Vitamin D Levels between Male Cardiac Patients in Different Stages of Coronary Artery Disease. Journal of Clinical Medicine, 2022, 11, 779.	1.0	3
1924	Association Between Vitamin D Deficiency and Neurologic Outcomes in Patients After Cardiopulmonary Resuscitation. Shock, 2022, Publish Ahead of Print, .	1.0	0
1925	Monocyte and neutrophil to high density lipoprotein cholesterol ratios are elevated in patients with vitamin D deficiency. Journal of Health Sciences and Medicine, 2022, 5, 119-123.	0.0	0
1926	A Narrative Review of the Evidence for Variations in Serum 25-Hydroxyvitamin D Concentration Thresholds for Optimal Health. Nutrients, 2022, 14, 639.	1.7	42
1927	Antioxidant, anti-inflammatory and immunomodulatory roles of vitamins in COVID-19 therapy. European Journal of Medicinal Chemistry, 2022, 232, 114175.	2.6	41
1928	Non-linear Mendelian randomization analyses support a role for vitamin D deficiency in cardiovascular disease risk. European Heart Journal, 2022, 43, 1731-1739.	1.0	104
1930	Association of Serum 25-Hydroxyvitamin D With Cardiovascular Outcomes and All-Cause Mortality in Individuals With Prediabetes and Diabetes: Results From the UK Biobank Prospective Cohort Study. Diabetes Care, 2022, 45, 1219-1229.	4.3	26
1931	Mechanism of Development of Arterial Hypertension Associated with the Exchange of Level Vitamin D. , 0, , .		0
1932	The role of vitamin D in cardiovascular disease and COVID-19. Reviews in Endocrine and Metabolic Disorders, 2022, 23, 293-297.	2.6	10
1933	Vitamin D Counteracts Lipid Accumulation, Augments Free Fatty Acid-Induced ABCA1 and CPT-1A Expression While Reducing CD36 and C/EBPÎ <sup>2</sup> Protein Levels in Monocyte-Derived Macrophages. Biomedicines, 2022, 10, 775.	1.4	8
1934	Calcifediol (250H Vitamin D3) Deficiency: A Risk Factor from Early to Old Age. Nutrients, 2022, 14, 1168.	1.7	15

#	Article	IF	CITATIONS
1935	The role of vitamin D in the prevention of pathology associated with psoriasis and metabolic syndrome. Meditsinskiy Sovet, 2022, , 8-16.	0.1	0
1936	Insulin Resistance and Vitamin D Deficiency: A Link Beyond the Appearances. Frontiers in Cardiovascular Medicine, 2022, 9, 859793.	1.1	9
1937	Relationship between vitamin D and cholesterol levels in STEMI patients undergoing primary percutaneous coronary intervention. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 957-964.	1.1	3
1938	The effect of combined magnesium and vitamin D supplementation on vitamin D status, systemic inflammation, and blood pressure: A randomized double-blinded controlled trial. Nutrition, 2022, 99-100, 111674.	1.1	12
1939	Association of sunshine duration with acute myocardial infarction hospital admissions in Beijing, China: A time-series analysis within-summer. Science of the Total Environment, 2022, 828, 154528.	3.9	7
1940	Relationship of serum vitamin D deficiency with coronary artery disease severity using multislice CT coronary angiography. ClÃnica E Investigación En Arteriosclerosis (English Edition), 2021, 33, 289-295.	0.1	0
1941	Vitamin D Status in a Rural Italian Population. Reports, 2022, 5, 1.	0.2	2
1942	Primary and Secondary Prevention of CAD: A Review. International Journal of Angiology, 2022, 31, 016-026.	0.2	2
1943	Health consequences of vitamin D deficiency in the human body. Postepy Higieny I Medycyny Doswiadczalnej, 2021, 75, 947-958.	0.1	0
1945	High serum iron markers are associated with periodontitis in postâ€menopausal women: A populationâ€based study ( <scp>NHANES III</scp> ). Journal of Clinical Periodontology, 2022, 49, 221-229.	2.3	6
1946	Recent Advances on the Role and Therapeutic Potential of Regulatory T Cells in Atherosclerosis. Journal of Clinical Medicine, 2021, 10, 5907.	1.0	5
1947	Survey of Vitamin D Deficiency and Associated Comorbidities in Lahore. , 0, , 18-23.		0
1949	Vitamin D and Ocular Diseases: A Systematic Review. International Journal of Molecular Sciences, 2022, 23, 4226.	1.8	26
1950	The Relationship of Falls With Achieved 25-Hydroxyvitamin D Levels From Vitamin D Supplementation: The STURDY Trial. Journal of the Endocrine Society, 2022, 6, bvac065.	0.1	6
1951	The effects of vitamin D supplementation on frailty in older adults at risk for falls. BMC Geriatrics, 2022, 22, 312.	1.1	1
1960	Vitamin D Deficiency as an Independent Predictor of Myocardial Infarction in the Elderly Archives of Razi Institute, 2021, 76, 1069-1076.	0.4	1
1963	Is there any association between vitamin D levels and isolated coronary artery ectasia?. Archives of Medical Sciences Atherosclerotic Diseases, 2016, 1, 117-122.	0.5	0
1964	A brief review of vitamin D as a potential target for the regulation of blood glucose and inflammation in diabetes-associated periodontitis. Molecular and Cellular Biochemistry, 2022, 477, 2257-2268.	1.4	7

#	Article	IF	CITATIONS
1965	Cholecalciferol supplementation lowers leptin and TMAO but increases NO and VEGF-A levels in obese vitamin D deficient patients: Is it one of the potential cardioprotective mechanisms of vitamin D?. Nutrition and Metabolism, 2022, 19, 31.	1.3	5
1966	Paraoxonase and vitamin D status in subjects with elevated LDL. Biomedicine (India), 2022, 42, 252-255.	0.1	0
1967	Vitamin D: sources, physiological role, biokinetics, deficiency, therapeutic use, toxicity, and overview of analytical methods for detection of vitamin D and its metabolites. Critical Reviews in Clinical Laboratory Sciences, 2022, 59, 517-554.	2.7	45
1968	Intraplaque calcium and its relation with the progression of carotid atheromatous disease. International Angiology, 2022, 41, .	0.4	1
1969	Evidence and suggestions for establishing vitamin D intake standards in Koreans for the prevention of chronic diseases. Nutrition Research and Practice, 2022, 16, S57.	0.7	0
1970	Significance of the Vitamin D Receptor on Crosstalk with Nuclear Receptors and Regulation of Enzymes and Transporters. AAPS Journal, 2022, 24, .	2.2	10
1971	Association between vitamin D status and subclinical hypothyroidism., 2022, , 168-172.		1
1972	Effect of vitamin D supplementation on cardiac-metabolic risk factors in elderly: a systematic review and meta-analysis of clinical trials. Diabetology and Metabolic Syndrome, 2022, 14, .	1.2	6
1973	Vitamin D Treatment Prevents Uremia-Induced Reductions in Aortic microRNA-145 Attenuating Osteogenic Differentiation despite Hyperphosphatemia. Nutrients, 2022, 14, 2589.	1.7	7
1974	Vitamin D3 Deficiency: The Missing Component in the Physical Activity and Lifelong Health of Children and Adolescents in Sub-Sahara Africa?., 0,,.		0
1975	800ÂIU versus 400ÂIU per day of vitamin D3 in term breastfed infants: a randomized controlled trial from an LMIC. European Journal of Pediatrics, 2022, 181, 3473-3482.	1.3	3
1976	The severity of coronary artery defeat in coronary heart disease patients with different variants of the vitamin D receptor gene and the level of vitamin D sufficiency. UÄenye Zapiski Sankt-Peterburgskogo Gosudarstvennogo Medicinskogo Universiteta Im Akad I P Pavlova, 2022, 29, 41-51.	0.0	1
1977	Effect of vitamin D on blood glucose and lipid profile in streptozotocin-induced diabetic rats. International Journal of Health Sciences, 0, , 3397-3405.	0.0	0
1978	The Role of Vitamin D in Stroke Prevention and the Effects of Its Supplementation for Post-Stroke Rehabilitation: A Narrative Review. Nutrients, 2022, 14, 2761.	1.7	13
1979	A Bibliometric and Visualized Analysis of Uremic Cardiomyopathy From 1990 to 2021. Frontiers in Cardiovascular Medicine, $0, 9, .$	1,1	5
1980	Do not routinely test for vitamin D. BMJ, The, 0, , e070270.	3.0	7
1981	Arterial Stiffness and Chronic Kidney Disease Progression in Children. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 1467-1476.	2.2	4
1982	Does Vitamin D Provide Added Benefit to Antihypertensive Therapy in Reducing Left Ventricular Hypertrophy Determined by Cardiac Magnetic Resonance?. American Journal of Hypertension, 2023, 36, 50-62.	1.0	4

#	Article	IF	CITATIONS
1983	Vitamin D and the Kidney: Two Players, One Console. International Journal of Molecular Sciences, 2022, 23, 9135.	1.8	11
1984	Beneficial Role of Vitamin D on Endothelial Progenitor Cells (EPCs) in Cardiovascular Diseases. Journal of Lipid and Atherosclerosis, 2022, 11, 229.	1.1	3
1985	Vitamin D concentration in type $1$ diabetic children. Association with glycemic control, lipidic and bone metabolism. Nutricion Hospitalaria, 2022, , .	0.2	0
1986	Vitamin D: a potentially important secosteroid for coping with COVID-19. Anais Da Academia Brasileira De Ciencias, 2022, 94, .	0.3	0
1987	The Association Between Vitamin D Levels and the 10-Year Risk of Atherosclerotic Cardiovascular Disease. Journal of Cardiovascular Nursing, 2023, 38, E178-E186.	0.6	3
1988	Comparing the Evidence from Observational Studies and Randomized Controlled Trials for Nonskeletal Health Effects of Vitamin D. Nutrients, 2022, 14, 3811.	1.7	31
1989	Associations between ambient air pollution, obesity, and serum vitamin D status in the general population of Korean adults. BMC Public Health, 2022, 22, .	1.2	1
1990	The association of 25 ( <scp>OH</scp> ) <scp>D3</scp> serum level with ischemic cerebrovascular accident risk, severity and outcome in Iranian population. American Journal of Human Biology, 2022, 34, .	0.8	1
1991	Impact of Specific Diets and Nutritional Supplements on Cardiovascular Diseases., 2022,, 331-355.		0
1992	Effects of Vitamin D3 Supplementation on Cardiovascular and Cancer Outcomes by eGFR in VITAL. Kidney360, 2022, 3, 2095-2105.	0.9	2
1993	Role of vitamin D supplementation in the management of musculoskeletal diseases: update from an European Society of Clinical and Economical Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO) working group. Aging Clinical and Experimental Research, 2022, 34, 2603-2623.	1.4	22
1994	Nutrological and metabolic approaches to the action of the some special micronutrients in heart failure and metabolic syndrome: a systematic review. International Journal of Nutrology, 2022, 15, .	0.0	0
1995	The Association between Serum Vitamin D Concentration and New Inflammatory Biomarkersâ€"Systemic Inflammatory Index (SII) and Systemic Inflammatory Response (SIRI)â€"In Patients with Ischemic Heart Disease. Nutrients, 2022, 14, 4212.	1.7	10
1996	Impact of Vitamin D3 Versus Placebo on Cardiac Structure and Function: AÂRandomized Clinical Trial. Journal of the American Heart Association, 2022, 11, .	1.6	4
1997	Vitamin D supplementation and adverse skeletal and non-skeletal outcomes in individuals at increased cardiovascular risk: Results from the International Polycap Study (TIPS)-3 randomized controlled trial. Nutrition, Metabolism and Cardiovascular Diseases, 2023, 33, 434-440.	1.1	2
1998	The associations of particulate matter short-term exposure and serum lipids are modified by vitamin D status: A panel study of young healthy adults. Environmental Pollution, 2023, 317, 120686.	3.7	3
1999	Correlation of vitamin D level and severity of coronary artery disease. Biomedicine (India), 2022, 42, 943-948.	0.1	0
2003	COVID-19 infection and metabolic comorbidities: Mitigating role of nutritional sufficiency and drug – nutraceutical combinations of vitamin D. Human Nutrition and Metabolism, 2023, 31, 200179.	0.8	1

#	Article	IF	CITATIONS
2004	Serum Cholesterol Differences Between Statin Users Who Take Dietary Supplements and Those Who Do Not: NHANES 2013–2018. Current Developments in Nutrition, 2023, 7, 100007.	0.1	1
2005	Deterioration of Phosphate Homeostasis Is a Trigger for Cardiac Afterload ― Clinical Importance of Fibroblast Growth Factor 23 for Accelerated Aging ―. Circulation Reports, 2023, 5, 4-12.	0.4	2
2006	Genome-wide association study (GWAS) of circulating vitamin D outcomes among individuals of African ancestry. American Journal of Clinical Nutrition, 2023, 117, 308-316.	2.2	1
2007	Effect of Eight Weeks of Aerobic Exercise and Vitamin D Consumption on Fatigue and Job Performance Index of Imam Reza Hospital Staff in Kermanshah. Journal of Clinical Research in Paramedical Sciences, 2023, 11, .	0.1	0
2008	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. North American Spine Society Journal (NASSJ), 2023, 13, 100197.	0.3	1
2009	Low serum 25-hydroxyvitamin D levels are associated with increased cardiovascular morbidity and mortality. Postgraduate Medicine, 2023, 135, 93-101.	0.9	3
2010	Is preoperative vitamin D level a risk factor for acute kidney injury developing after cardiopulmonary bypass?. , 0, , .		0
2011	Guidelines for Preventing and Treating Vitamin D Deficiency: A 2023 Update in Poland. Nutrients, 2023, 15, 695.	1.7	54
2012	From Lysis to Hemolysis. Open Journal of Blood Diseases, 2023, 13, 16-23.	0.1	0
2013	Vitamin D Deficiency and its Relation to Lipid Profile. International Journal of Medical Science and Clinical Research Studies, 2023, 03, .	0.0	O
2014	Genomic or Non-Genomic? A Question about the Pleiotropic Roles of Vitamin D in Inflammatory-Based Diseases. Nutrients, 2023, 15, 767.	1.7	7
2015	Bariatric Surgery and Vitamin D: Trends in Older Women and Association with Clinical Features and VDR Gene Polymorphisms. Nutrients, 2023, 15, 799.	1.7	2
2016	Sun Exposure and Intima-Media Thickness in the Mexican Teachers' Cohort Study. Journal of Women's Health, 2023, 32, 366-374.	1.5	0
2017	Evaluation of the Association of VDR rs2228570 Polymorphism with Elite Track and Field Athletes' Competitive Performance. Healthcare (Switzerland), 2023, 11, 681.	1.0	1
2018	25 Hydroxyvitamin D Serum Concentration and COVID-19 Severity and Outcome—A Retrospective Survey in a Romanian Hospital. Nutrients, 2023, 15, 1227.	1.7	3
2019	Association between vitamin D and cardiovascular health: Myth or Fact? A narrative review of the evidence. Women's Health, 2023, 19, 174550572311582.	0.7	2
2020	Diastolic dysfunction of the left and right ventricles in patients with calcium pyrophosphate crystal deposition disease and osteoarthritis. Nauchno-Prakticheskaya Revmatologiya, 2023, 61, 112-119.	0.2	0
2021	Evidence That Increasing Serum 25(OH)D Concentrations to 30 ng/mL in the Kingdom of Saudi Arabia and the United Arab Emirates Could Greatly Improve Health Outcomes. Biomedicines, 2023, $11$ , 994.	1.4	3

#	Article	IF	CITATIONS
2022	Physiological action of vitamin D3 in health and disease., 2022, 14, 55-64.		0
2023	Significance of Serum Ferritin and Vitamin-D Level in Coronary Artery Disease Patients. Biomedical and Pharmacology Journal, 2023, 16, 365-369.	0.2	0
2024	Impact of vitamin D receptor gene polymorphisms (TaqI and BsmI) on the incidence and severity of coronary artery disease: a report from southern Iran. BMC Cardiovascular Disorders, 2023, 23, .	0.7	2
2025	Mapping of quantitative trait loci for the nutritional value of fresh market tomato. Functional and Integrative Genomics, 2023, 23, .	1.4	2
2026	Emerging Roles of Gut Microbial Modulation of Bile Acid Composition in the Etiology of Cardiovascular Diseases. Nutrients, 2023, 15, 1850.	1.7	6
2027	Vitamin D Determinants, Status, and Antioxidant/Anti-inflammatory-Related Effects in Cardiovascular Risk and Disease: Not the Last Word in the Controversy. Antioxidants, 2023, 12, 948.	2.2	8
2028	The interplay between bone and heart health as reflected in medication effects: A narrative review. Women's Health, 2023, 19, 174550572311655.	0.7	1
2029	Prevalence of Vitamin D Deficiency Among Population in Iraq: Review Article. International Journal of Medical Science and Clinical Research Studies, 2023, 03, .	0.0	0
2054	Incomplete Data and Potential Risks of Drugs in People with Obesity. Current Obesity Reports, 0, , .	3.5	0
2055	Vitamin D and the renin–angiotensin system. , 2024, , 925-951.		1
2059	Vitamin D and the cardiovascular system. , 2024, , 511-535.		0
2069	Characteristics of Pathogenetic Links in Vascular Remodeling and Bone Tissue Destruction in Postmenopausal Women with Arterial Hypertension. , 0, , .		0