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List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3238778/publications.pdf

Version: 2024-02-01

60 papers 2,643 citations

257450 24 h-index 50 g-index

61 all docs

61 docs citations

61 times ranked

4466 citing authors

#	Article	IF	CITATIONS
1	Critical Appraisal of Large Vitamin D Randomized Controlled Trials. Nutrients, 2022, 14, 303.	4.1	59
2	Dose–response relationships for vitamin D and all-cause mortality. Lancet Diabetes and Endocrinology,the, 2022, 10, 158.	11.4	0
3	Effects of Vitamin D Supplementation on 24-Hour Blood Pressure in Patients with Low 25-Hydroxyvitamin D Levels: A Randomized Controlled Trial. Nutrients, 2022, 14, 1360.	4.1	9
4	The effects of positive end-expiratory pressure on cardiac function: a comparative echocardiography-conductance catheter study. Clinical Research in Cardiology, 2022, , 1.	3.3	5
5	Associations of Serum Cortisol with Cardiovascular Risk and Mortality in Patients Referred to Coronary Angiography. Journal of the Endocrine Society, 2021, 5, bvab017.	0.2	6
6	Randomized Supplementation of Vitamin D versus Placebo on Markers of Systemic Inflammation in Hypertensive Patients. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3202-3209.	2.6	4
7	Effects of vitamin D3 on glucose metabolism in patients with severe osteoarthritis: A randomized doubleâ€blind trial comparing daily 2000 with 800 IU vitamin D3. Diabetes, Obesity and Metabolism, 2021, 23, 1011-1019.	4.4	5
8	The Unrecognized Prevalence of Primary Aldosteronism. Annals of Internal Medicine, 2020, 173, 681-682.	3.9	2
9	NO Synthesis Markers Are Not Significantly Associated with Blood Pressure and Endothelial Dysfunction in Patients with Arterial Hypertension: A Cross-Sectional Study. Journal of Clinical Medicine, 2020, 9, 3895.	2.4	2
10	Associations of Thyroid Hormones and Resting Heart Rate in Patients Referred to Coronary Angiography. Hormone and Metabolic Research, 2020, 52, 850-855.	1.5	3
11	Effect of Galectin 3 on Aldosterone-Associated Risk of Cardiovascular Mortality in Patients Undergoing Coronary Angiography. American Journal of Cardiology, 2020, 127, 9-15.	1.6	2
12	Genetic Components of 25-Hydroxyvitamin D Increase in Three Randomized Controlled Trials. Journal of Clinical Medicine, 2020, 9, 570.	2.4	8
13	The Effect of Vitamin D Supplementation on its Metabolism and the Vitamin D Metabolite Ratio. Nutrients, 2019, 11, 2539.	4.1	16
14	Diagnostic Accuracy of the Aldosterone–to–Active Renin Ratio for Detecting Primary Aldosteronism. Journal of the Endocrine Society, 2019, 3, 1748-1758.	0.2	6
15	The endogenous cardiotonic steroid Marinobufagenin and decline in estimated glomerular filtration rate at follow-up in patients with arterial hypertension. PLoS ONE, 2019, 14, e0212973.	2.5	5
16	Vitamin D testing and treatment: a narrative review of current evidence. Endocrine Connections, 2019, 8, R27-R43.	1.9	172
17	Effect of Genetically Low 25-Hydroxyvitamin D on Mortality Risk: Mendelian Randomization Analysis in 3 Large European Cohorts. Nutrients, 2019, 11, 74.	4.1	30
18	Effects of vitamin D supplementation on FGF23: a randomized-controlled trial. European Journal of Nutrition, 2019, 58, 697-703.	3.9	19

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19	The effect of vitamin D supplementation on plasma non-oxidised PTH in a randomised clinical trial. Endocrine Connections, 2019, 8, 518-527.	1.9	8
20	Are soluble ST2 levels influenced by vitamin D and/or the seasons?. Endocrine Connections, 2019, 8, $691-700$.	1.9	1
21	Nonejecting Hearts on Femoral Veno-Arterial Extracorporeal Membrane Oxygenation: Aortic Root Blood Stasis and Thrombus Formation—A Case Series and Review of the Literature. Critical Care Medicine, 2018, 46, e459-e464.	0.9	36
22	Mineralocorticoid Receptor Blockers and Aldosterone to Renin Ratio: A Randomized Controlled Trial and Observational Data. Hormone and Metabolic Research, 2018, 50, 375-382.	1.5	10
23	Vitamin D supplementation and lipoprotein metabolism: A randomized controlled trial. Journal of Clinical Lipidology, 2018, 12, 588-596.e4.	1.5	36
24	Infective endocarditis in adults with congenital heart disease remains a lethal disease. Heart, 2018, 104, 161-165.	2.9	59
25	The authors reply. Critical Care Medicine, 2018, 46, e821-e822.	0.9	0
26	The authors reply. Critical Care Medicine, 2018, 46, e720-e720.	0.9	0
27	Body mass index may predict the response to ipilimumab in metastatic melanoma: An observational multi-centre study. PLoS ONE, 2018, 13, e0204729.	2.5	83
28	The Bone-Cardiovascular Axis: Mechanisms and Clinical Relevance. International Journal of Endocrinology, 2018, 2018, 1-2.	1.5	5
29	Rationale and Plan for Vitamin D Food Fortification: A Review and Guidance Paper. Frontiers in Endocrinology, 2018, 9, 373.	3.5	249
30	Effects of vitamin D supplementation on markers for cardiovascular disease and type 2 diabetes: an individual participant data meta-analysis of randomized controlled trials. American Journal of Clinical Nutrition, 2018, 107, 1043-1053.	4.7	49
31	Vitamin D: Current Guidelines and Future Outlook. Anticancer Research, 2018, 38, 1145-1151.	1.1	37
32	Plasma parathyroid hormone and cardiovascular disease in treatmentâ€naive patients with primary hyperparathyroidism: The <scp>EPATH</scp> trial. Journal of Clinical Hypertension, 2017, 19, 1173-1180.	2.0	14
33	Effect of eplerenone on markers of bone turnover in patients with primary hyperparathyroidism – The randomized, placebo-controlled EPATH trial. Bone, 2017, 105, 212-217.	2.9	8
34	Vitamin D and chronic diseases: the current state of the art. Archives of Toxicology, 2017, 91, 97-107.	4.2	108
35	Effects of Vitamin D Supplementation on Bone Turnover Markers: A Randomized Controlled Trial. Nutrients, 2017, 9, 432.	4.1	39
36	The Synergistic Interplay between Vitamins D and K for Bone and Cardiovascular Health: A Narrative Review. International Journal of Endocrinology, 2017, 2017, 1-12.	1.5	55

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37	Effects of Vitamin D Supplementation on IGF-1 and Calcitriol: A Randomized-Controlled Trial. Nutrients, 2017, 9, 623.	4.1	33
38	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. PLoS ONE, 2017, 12, e0170791.	2.5	219
39	Non-skeletal health effects of vitamin D supplementation: A systematic review on findings from meta-analyses summarizing trial data. PLoS ONE, 2017, 12, e0180512.	2.5	189
40	Basic concepts of heart-lung interactions during mechanical ventilation. Swiss Medical Weekly, 2017, 147, w14491.	1.6	43
41	Beneficial Effects of UV-Radiation: Vitamin D and beyond. International Journal of Environmental Research and Public Health, 2016, 13, 1028.	2.6	16
42	Vitamin D Supplementation and Hemoglobin Levels in Hypertensive Patients: A Randomized Controlled Trial. International Journal of Endocrinology, 2016, 2016, 1-7.	1.5	19
43	Effect of eplerenone on parathyroid hormone levels in patients with primary hyperparathyroidism. Journal of Hypertension, 2016, 34, 1347-1356.	0.5	22
44	Strain Analysis by Tissue Doppler Imaging: Comparison of Conventional Manual Measurement with a Semiautomated Approach. Echocardiography, 2016, 33, 372-378.	0.9	3
45	Parathyroid hormone, aldosterone-to-renin ratio and fibroblast growth factor-23 as determinants of nocturnal blood pressure in primary hyperparathyroidism. Journal of Hypertension, 2016, 34, 1778-1786.	0.5	17
46	Vitamin D and cardiovascular disease prevention. Nature Reviews Cardiology, 2016, 13, 404-417.	13.7	250
47	Effects of Vitamin D Supplementation on Plasma Aldosterone and Reninâ€"A Randomized Placeboâ€Controlled Trial. Journal of Clinical Hypertension, 2016, 18, 608-613.	2.0	34
48	The Renin-Angiotensin-Aldosterone System in Smokers and Non-Smokers of the Ludwigshafen Risk and Cardiovascular Health (LURIC) Study. Advances in Experimental Medicine and Biology, 2016, 935, 75-82.	1.6	7
49	Aldosterone-to-Renin Ratio Is Associated With Reduced 24-Hour Heart Rate Variability and QTc Prolongation in Hypertensive Patients. Medicine (United States), 2016, 95, e2794.	1.0	6
50	Plasma Parathyroid Hormone Is Independently Related to Nocturnal Blood Pressure in Hypertensive Patients: The Styrian Hypertension Study. Journal of Clinical Hypertension, 2016, 18, 543-550.	2.0	7
51	Vitamin D and Mortality. Anticancer Research, 2016, 36, 1379-87.	1.1	28
52	Effects of Vitamin D on Blood Pressure and Cardiovascular Risk Factors. Hypertension, 2015, 65, 1195-1201.	2.7	152
53	Homoarginine in the renal and cardiovascular systems. Amino Acids, 2015, 47, 1703-1713.	2.7	64
54	Aldosterone to Active Renin Ratio Is Associated With Nocturnal Blood Pressure in Obese and Treated Hypertensive Patients: The Styrian Hypertension Study. Journal of Clinical Hypertension, 2014, 16, 289-294.	2.0	10

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55	Aldosterone and parathyroid hormone interactions as mediators of metabolic and cardiovascular disease. Metabolism: Clinical and Experimental, 2014, 63, 20-31.	3.4	133
56	Associations of Daytime, Nighttime, and 24â€Hour Heart Rate With Four Distinct Markers of Inflammation in Hypertensive Patients: The Styrian Hypertension Study. Journal of Clinical Hypertension, 2014, 16, 856-861.	2.0	12
57	Role of Vitamin D in the Development of Insulin Resistance and Type 2 Diabetes. Current Diabetes Reports, 2013, 13, 261-270.	4.2	102
58	The importance of assays in vitamin D status classification: a comparison of four automated 25-hydroxyvitamin D immunoassays. Laboratoriums Medizin, 2013, 37, 261-268.	0.6	7
59	Vitamin D and Cardiovascular Disease. Nutrients, 2013, 5, 3005-3021.	4.1	97
60	Vitamin D, arterial hypertension & cerebrovascular disease. Indian Journal of Medical Research, 2013, 137, 669-79.	1.0	23