

Susan A Lanham-New

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8690678/publications.pdf>

Version: 2024-02-01

88
papers

3,132
citations

257450

24
h-index

161849

54
g-index

90
all docs

90
docs citations

90
times ranked

4086
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of vitamin D2 and vitamin D3 supplementation in raising serum 25-hydroxyvitamin D status: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1357-1364.	4.7	593
2	Vitamin K and the Prevention of Fractures. <i>Archives of Internal Medicine</i> , 2006, 166, 1256.	3.8	317
3	Dietary protein and bone health: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1674-1692.	4.7	268
4	Vitamin D and SARS-CoV-2 virus/COVID-19 disease. <i>BMJ Nutrition, Prevention and Health</i> , 2020, 3, 106-110.	3.7	116
5	Vitamin D deficiency as a public health issue: using vitamin D ₂ or vitamin D ₃ in future fortification strategies. <i>Proceedings of the Nutrition Society</i> , 2017, 76, 392-399.	1.0	110
6	Strategies for optimising musculoskeletal health in the 21st century. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 164.	1.9	102
7	UK Food Standards Agency Workshop Report: an investigation of the relative contributions of diet and sunlight to vitamin D status. <i>British Journal of Nutrition</i> , 2010, 104, 603-611.	2.3	99
8	Standardizing Terminology for Estimating the Diet-Dependent Net Acid Load to the Metabolic System. <i>Journal of Nutrition</i> , 2007, 137, 1491-1492.	2.9	93
9	Importance of calcium, vitamin D and vitamin K for osteoporosis prevention and treatment. <i>Proceedings of the Nutrition Society</i> , 2008, 67, 163-176.	1.0	93
10	Daily supplementation with 15 ¼g vitamin D2 compared with vitamin D3 to increase wintertime 25-hydroxyvitamin D status in healthy South Asian and white European women: a 12-wk randomized, placebo-controlled food-fortification trial. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 481-490.	4.7	83
11	Vitamin D Deficiency and Effects of Vitamin D Supplementation on Disease Severity in Patients with Atopic Dermatitis: A Systematic Review and Meta-Analysis in Adults and Children. <i>Nutrients</i> , 2019, 11, 1854.	4.1	68
12	The Balance of Bone Health: Tipping the Scales in Favor of Potassium-Rich, Bicarbonate-Rich Foods. <i>Journal of Nutrition</i> , 2008, 138, 172S-177S.	2.9	59
13	Association between maternal vitamin D status in pregnancy and neurodevelopmental outcomes in childhood: results from the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>British Journal of Nutrition</i> , 2017, 117, 1682-1692.	2.3	59
14	Fruit and vegetables: the unexpected natural answer to the question of osteoporosis prevention?. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1254-1255.	4.7	57
15	Vitamin K1 intake is associated with higher bone mineral density and reduced bone resorption in early postmenopausal Scottish women: no evidence of gene-nutrient interaction with apolipoprotein E polymorphisms. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1513-1520.	4.7	53
16	Estimation of the dietary requirement for vitamin D in white children aged 4–8 y: a randomized, controlled, dose-response trial. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1310-1317.	4.7	50
17	Estimation of the dietary requirement for vitamin D in adolescents aged 14–18 y: a dose-response, double-blind, randomized placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1301-1309.	4.7	45
18	Estimates of daily net endogenous acid production in the elderly UK population: analysis of the National Diet and Nutrition Survey (NDNS) of British adults aged 65 years and over. <i>British Journal of Nutrition</i> , 2008, 100, 615-623.	2.3	41

#	ARTICLE	IF	CITATIONS
19	Potassium. <i>Advances in Nutrition</i> , 2012, 3, 820-821.	6.4	38
20	Energy expenditure, nutritional status, body composition and physical fitness of Royal Marines during a 6-month operational deployment in Afghanistan. <i>British Journal of Nutrition</i> , 2014, 112, 821-829.	2.3	37
21	Impact of high latitude, urban living and ethnicity on 25-hydroxyvitamin D status: A need for multidisciplinary action?. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 188, 95-102.	2.5	36
22	Low Estimates of Dietary Acid Load Are Positively Associated with Bone Ultrasound in Women Older Than 75 Years of Age with a Lifetime Fracture. <i>Journal of Nutrition</i> , 2008, 138, 1349-1354.	2.9	35
23	Fundamental differences in axial and appendicular bone density in stress fractured and uninjured Royal Marine recruits â€” A matched caseâ€”control study. <i>Bone</i> , 2015, 73, 120-126.	2.9	33
24	Differences in vitamin D status and calcium metabolism in Saudi Arabian boys and girls aged 6 to 18 years: effects of age, gender, extent of veiling and physical activity with concomitant implications for bone health. <i>Public Health Nutrition</i> , 2012, 15, 1845-1853.	2.2	29
25	Vitamin D and coronavirus disease 2019 (COVID-19): rapid evidence review. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2031-2041.	2.9	26
26	Vitamin D production in UK Caucasian and South Asian women following UVR exposure. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 223-229.	2.5	24
27	Vitamin D supplement use and associated demographic, dietary and lifestyle factors in 8024 South Asians aged 40â€”69 years: analysis of the UK Biobank cohort. <i>Public Health Nutrition</i> , 2018, 21, 2678-2688.	2.2	23
28	Very high prevalence of 25-hydroxyvitamin D deficiency in 6433 UK South Asian adults: analysis of the UK Biobank Cohort. <i>British Journal of Nutrition</i> , 2021, 125, 448-459.	2.3	23
29	Role of the Microbiome in Regulating Bone Metabolism and Susceptibility to Osteoporosis. <i>Calcified Tissue International</i> , 2022, 110, 273-284.	3.1	22
30	Low serum 25-hydroxyvitamin D status in the pathogenesis of stress fractures in military personnel: An evidenced link to support injury risk management. <i>PLoS ONE</i> , 2020, 15, e0229638.	2.5	21
31	Individual participant data (IPD)-level meta-analysis of randomised controlled trials with vitamin D-fortified foods to estimate Dietary Reference Values for vitamin D. <i>European Journal of Nutrition</i> , 2021, 60, 939-959.	3.9	21
32	Nutrition and bone health projects funded by the UK Food Standards Agency: have they helped to inform public health policy?. <i>British Journal of Nutrition</i> , 2008, 99, 198-205.	2.3	20
33	Vitamin D in adolescents: Are current recommendations enough?. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 265-272.	2.5	20
34	Vitamins D2 and D3 Have Overlapping But Different Effects on the Human Immune System Revealed Through Analysis of the Blood Transcriptome. <i>Frontiers in Immunology</i> , 2022, 13, 790444.	4.8	20
35	Serum Selenium and Glutathione Peroxidase in Patients with Obesity and Metabolic Syndrome. <i>Pakistan Journal of Nutrition</i> , 2007, 7, 112-117.	0.2	19
36	Association between 25-Hydroxyvitamin D, Parathyroid Hormone, Vitamin D and Calcium Intake, and Bone Density in Healthy Adult Women: A Cross-Sectional Analysis from the D-SOL Study. <i>Nutrients</i> , 2019, 11, 1267.	4.1	18

#	ARTICLE	IF	CITATIONS
37	Does Vitamin D play a role in the management of Covid-19 in Brazil?. <i>Revista De Saude Publica</i> , 2020, 54, 53.	1.7	18
38	Risk factors of low vitamin D status in adolescent females in Kuwait: implications for high peak bone mass attainment. <i>Archives of Osteoporosis</i> , 2014, 9, 178.	2.4	17
39	Modifiable risk factors for bone health & fragility fractures. <i>Best Practice and Research in Clinical Rheumatology</i> , 2022, 36, 101758.	3.3	17
40	Winter Cholecalciferol Supplementation at 55°N Has No Effect on Markers of Cardiometabolic Risk in Healthy Children Aged 4–8 Years. <i>Journal of Nutrition</i> , 2018, 148, 1261-1268.	2.9	16
41	Implementation strategies for improving vitamin D status and increasing vitamin D intake in the UK: current controversies and future perspectives: proceedings of the 2nd Rank Prize Funds Forum on vitamin D. <i>British Journal of Nutrition</i> , 2022, 127, 1567-1587.	2.3	16
42	Risk of Injury in Royal Air Force Training: Does Sex Really Matter?. <i>Military Medicine</i> , 2020, 185, 170-177.	0.8	15
43	Individual participant data (IPD)-level meta-analysis of randomised controlled trials to estimate the vitamin D dietary requirements in dark-skinned individuals resident at high latitude. <i>European Journal of Nutrition</i> , 2022, 61, 1015-1034.	3.9	15
44	Is "vegetarianism" a serious risk factor for osteoporotic fracture?. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 910-911.	4.7	14
45	Winter Cholecalciferol Supplementation at 51°N Has No Effect on Markers of Cardiometabolic Risk in Healthy Adolescents Aged 14–18 Years. <i>Journal of Nutrition</i> , 2018, 148, 1269-1275.	2.9	13
46	Dietary protein and bone health: towards a synthesised view. <i>Proceedings of the Nutrition Society</i> , 2021, 80, 165-172.	1.0	13
47	Reply to HM Macdonald et al. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 1153-1154.	4.7	12
48	A High Prevalence of Vitamin D Deficiency Observed in an Irish South East Asian Population: A Cross-Sectional Observation Study. <i>Nutrients</i> , 2020, 12, 3674.	4.1	12
49	Seasonal variation in vitamin D status, bone health and athletic performance in competitive university student athletes: a longitudinal study. <i>Journal of Nutritional Science</i> , 2020, 9, e8.	1.9	12
50	Suppression of Parathyroid Hormone as a Proxy for Optimal Vitamin D Status: Further Analysis of Two Parallel Studies in Opposite Latitudes. <i>Nutrients</i> , 2020, 12, 942.	4.1	12
51	Adaptations in tibial cortical thickness and total volumetric bone density in postmenopausal South Asian women with small bone size. <i>Bone</i> , 2013, 55, 36-43.	2.9	11
52	Vitamin D in adolescence: evidence-based dietary requirements and implications for public health policy. <i>Proceedings of the Nutrition Society</i> , 2018, 77, 292-301.	1.0	11
53	Exploring the Impact of Individual UVB Radiation Levels on Serum 25-Hydroxyvitamin D in Women Living in High Versus Low Latitudes: A Cross-Sectional Analysis from the D-SOL Study. <i>Nutrients</i> , 2020, 12, 3805.	4.1	11
54	Association between vitamin D status and lifestyle factors in Brazilian women: Implications of Sun Exposure Levels, Diet, and Health. <i>EClinicalMedicine</i> , 2022, 47, 101400.	7.1	11

#	ARTICLE	IF	CITATIONS
55	Altered Antioxidant and Trace-Element Status in Adolescent Female Gymnasts. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2010, 20, 291-298.	2.1	10
56	Serum 25-hydroxyvitamin D fluctuations in military personnel during 6-month summer operational deployments in Afghanistan. <i>British Journal of Nutrition</i> , 2019, 121, 384-392.	2.3	10
57	Science-based policy: targeted nutrition for all ages and the role of bioactives. <i>European Journal of Nutrition</i> , 2021, 60, 1-17.	3.9	10
58	Vitamin D2 and vitamin D3 comparisons: fundamentally flawed study methodology. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 999.	4.7	9
59	Development of a Prediction Model for Stress Fracture During an Intensive Physical Training Program: The Royal Marines Commandos. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711771638.	1.7	9
60	Global Perspective of the Vitamin D Status of African-Caribbean Populations: A Systematic Review and Meta-analysis. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 516-526.	2.9	9
61	Association between vitamin D and glycaemic parameters in a multi-ethnic cohort of postmenopausal women with type 2 diabetes in Saudi Arabia. <i>BMC Endocrine Disorders</i> , 2021, 21, 162.	2.2	7
62	Relationship Between Vitamin D Receptor Gene Polymorphisms and Type 1 Diabetes Mellitus in Saudi Patients. <i>International Journal of Pharmacology</i> , 2017, 13, 1092-1097.	0.3	7
63	An investigation of the vitamin D Knowledge, Attitudes and Practice of UK practising doctors and nurses: the D-KAP study. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	6
64	Frequency of Vitamin D Deficiency and Associated Factors in Long-term Bariatric Surgery Patients: a Cross-sectional Study. <i>Obesity Surgery</i> , 2022, 32, 2386-2396.	2.1	6
65	The relationship between vitamin D status, intake and exercise performance in UK University-level athletes and healthy inactive controls. <i>PLoS ONE</i> , 2021, 16, e0249671.	2.5	5
66	Vitamin D in the spotlight – time for urgent action?. <i>British Journal of Nutrition</i> , 2010, 104, 315-317.	2.3	4
67	Vitamin D Supplementation and Sunlight Exposure on Serum Vitamin D Concentrations in 2 Parallel, Double-Blind, Randomized, Placebo-Controlled Trials. <i>Journal of Nutrition</i> , 2021, 151, 3137-3150.	2.9	4
68	Whole-Exome Sequencing for Identification of Genetic Variants Involved in Vitamin D Metabolic Pathways in Families With Vitamin D Deficiency in Saudi Arabia. <i>Frontiers in Genetics</i> , 2021, 12, 677780.	2.3	3
69	Vitamin D Status of the British African-Caribbean Residents: Analysis of the UK Biobank Cohort. <i>Nutrients</i> , 2021, 13, 4104.	4.1	3
70	Protein intake and bone health: a systematic review and meta-analysis. <i>Proceedings of the Nutrition Society</i> , 2008, 67, .	1.0	2
71	Association of SNPs in GC and CYP2R1 with total and directly measured free 25-hydroxyvitamin D in multi-ethnic postmenopausal women in Saudi Arabia. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 4626-4632.	3.8	2
72	Markers of inflammation, endothelial activation and autoimmunity in adolescent female gymnasts. <i>Journal of Sports Science and Medicine</i> , 2010, 9, 538-46.	1.6	2

#	ARTICLE	IF	CITATIONS
73	Directly measured free and total 25-hydroxyvitamin D levels in relation to metabolic health in multi-ethnic postmenopausal females in Saudi Arabia. <i>Endocrine Connections</i> , 2021, 10, 1594-1606.	1.9	2
74	100 YEARS OF VITAMIN D: Light and health: a century after the therapeutic use of UV light and vitamin D, hormones advanced medical care. <i>Endocrine Connections</i> , 2022, 11, .	1.9	2
75	Role of calcium and vitamin D in the prevention (and treatment) of osteoporotic fracture. <i>Surgery</i> , 2009, 27, 47-54.	0.3	1
76	Food Groups and Bone Health. , 2015, , 277-289.		1
77	Authorised EU health claims for calcium and calcium with vitamin D (for low bone mineral density) Tj ETQq1 1 0.784314 rgBT ₀ /Overlook		
78	Association of Vitamin D with Type 2 Diabetes in Postmenopausal Females in Saudi Arabia. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
79	Vitamin D Status in Postmenopausal Females in Saudi Arabia. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
80	Influence of combined vitamin D3supplementation and resistance exercise training on musculoskeletal health in older men and women (EXVITD): protocol for a randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e033824.	1.9	0
81	Impact of the occupational environment of a submerged submarine on cardiometabolic health of Royal Navy submariners. <i>Occupational and Environmental Medicine</i> , 2020, 77, 368-373.	2.8	0
82	Bone Health, Fragility and Fractures. <i>Perspectives in Nursing Management and Care for Older Adults</i> , 2021, , 115-134.	0.1	0
83	Acidâ€“Base Homeostasis and the Skeleton: An Update on Current Thinking. , 2011, , 167-171.		0
84	Dietary Protein and Bone Health: The Urgent Need for Large-Scale Supplementation Studies. , 2011, , 17-26.		0
85	Acidâ€“Base Balance. , 2011, , .		0
86	The Comparative Effects of Vitamin D2 Versus Vitamin D3 Supplementation in Improving Serum 25(OH)D Status: A Review of the Evidence. , 2013, , 219-225.		0
87	Title is missing!. , 2020, 15, e0229638.		0
88	Title is missing!. , 2020, 15, e0229638.		0