Susan A Lanham-New

List of Publications by Year
in descending order

88	3,132	257450 24	161849 54
papers	citations	h-index	g-index

90	90	90	4086
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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. British Journal of Nutrition, 2022, 127, 1567-1587.	2.3	16
2	Global Perspective of the Vitamin D Status of African-Caribbean Populations: A Systematic Review and Meta-analysis. European Journal of Clinical Nutrition, 2022, 76, 516-526.	2.9	9
3	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. European Journal of Nutrition, 2022, 61, 1015-1034.	3.9	15
4	100 YEARS OF VITAMIN D: Light and health: a century after the therapeutic use of UV light and vitamin D, hormones advanced medical care. Endocrine Connections, 2022, 11, .	1.9	2
5	Vitamins D2 and D3 Have Overlapping But Different Effects on the Human Immune System Revealed Through Analysis of the Blood Transcriptome. Frontiers in Immunology, 2022, 13, 790444.	4.8	20
6	Role of the Microbiome in Regulating Bone Metabolism and Susceptibility to Osteoporosis. Calcified Tissue International, 2022, 110, 273-284.	3.1	22
7	Association between vitamin D status and lifestyle factors in Brazilian women: Implications of Sun Exposure Levels, Diet, and Health. EClinicalMedicine, 2022, 47, 101400.	7.1	11
8	Frequency of Vitamin D Deficiency and Associated Factors in Long-term Bariatric Surgery Patients: a Cross-sectional Study. Obesity Surgery, 2022, 32, 2386-2396.	2.1	6
9	Modifiable risk factors for bone health & fragility fractures. Best Practice and Research in Clinical Rheumatology, 2022, 36, 101758.	3.3	17
10	Individual participant data (IPD)-level meta-analysis of randomised controlled trials with vitamin D-fortified foods to estimate Dietary Reference Values for vitamin D. European Journal of Nutrition, 2021, 60, 939-959.	3.9	21
11	Very high prevalence of 25-hydroxyvitamin D deficiency in 6433 UK South Asian adults: analysis of the UK Biobank Cohort. British Journal of Nutrition, 2021, 125, 448-459.	2.3	23
12	Dietary protein and bone health: towards a synthesised view. Proceedings of the Nutrition Society, 2021, 80, 165-172.	1.0	13
13	Bone Health, Fragility and Fractures. Perspectives in Nursing Management and Care for Older Adults, 2021, , 115-134.	0.1	0
14	The relationship between vitamin D status, intake and exercise performance in UK University-level athletes and healthy inactive controls. PLoS ONE, 2021, 16, e0249671.	2.5	5
15	Association of SNPs in GC and CYP2R1 with total and directly measured free 25-hydroxyvitamin D in multi-ethnic postmenopausal women in Saudi Arabia. Saudi Journal of Biological Sciences, 2021, 28, 4626-4632.	3.8	2
16	Whole-Exome Sequencing for Identification of Genetic Variants Involved in Vitamin D Metabolic Pathways in Families With Vitamin D Deficiency in Saudi Arabia. Frontiers in Genetics, 2021, 12, 677780.	2.3	3
17	Vitamin D and coronavirus disease 2019 (COVID-19): rapid evidence review. Aging Clinical and Experimental Research, 2021, 33, 2031-2041.	2.9	26
18	Vitamin D Supplementation and Sunlight Exposure on Serum Vitamin D Concentrations in 2 Parallel, Double-Blind, Randomized, Placebo-Controlled Trials. Journal of Nutrition, 2021, 151, 3137-3150.	2.9	4

#	Article	IF	Citations
19	Association between vitamin D and glycaemic parameters in a multi-ethnic cohort of postmenopausal women with type 2 diabetes in Saudi Arabia. BMC Endocrine Disorders, 2021, 21, 162.	2.2	7
20	Science-based policy: targeted nutrition for all ages and the role of bioactives. European Journal of Nutrition, 2021, 60, 1-17.	3.9	10
21	Vitamin D Status of the British African-Caribbean Residents: Analysis of the UK Biobank Cohort. Nutrients, 2021, 13, 4104.	4.1	3
22	Directly measured free and total 25-hydroxyvitamin D levels in relation to metabolic health in multi-ethnic postmenopausal females in Saudi Arabia. Endocrine Connections, 2021, 10, 1594-1606.	1.9	2
23	Risk of Injury in Royal Air Force Training: Does Sex Really Matter?. Military Medicine, 2020, 185, 170-177.	0.8	15
24	Does Vitamin D play a role in the management of Covid-19 in Brazil?. Revista De Saude Publica, 2020, 54, 53.	1.7	18
25	A High Prevalence of Vitamin D Deficiency Observed in an Irish South East Asian Population: A Cross-Sectional Observation Study. Nutrients, 2020, 12, 3674.	4.1	12
26	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. Nutrients, 2020, 12, 3805.	4.1	11
27	Vitamin D and SARS-CoV-2 virus/COVID-19 disease. BMJ Nutrition, Prevention and Health, 2020, 3, 106-110.	3.7	116
28	Low serum 25-hydroxyvitamin D status in the pathogenesis of stress fractures in military personnel: An evidenced link to support injury risk management. PLoS ONE, 2020, 15, e0229638.	2.5	21
29	Association of Vitamin D with Type 2 Diabetes in Postmenopausal Females in Saudi Arabia. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
30	Vitamin D Status in Postmenopausal Females in Saudi Arabia. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
31	Seasonal variation in vitamin D status, bone health and athletic performance in competitive university student athletes: a longitudinal study. Journal of Nutritional Science, 2020, 9, e8.	1.9	12
32	An investigation of the vitamin D Knowledge, Attitudes and Practice of UK practising doctors and nurses: the D-KAP study. Proceedings of the Nutrition Society, 2020, 79, .	1.0	6
33	Influence of combined vitamin D3supplementation and resistance exercise training on musculoskeletal health in older men and women (EXVITD): protocol for a randomised controlled trial. BMJ Open, 2020, 10, e033824.	1.9	0
34	Impact of the occupational environment of a submerged submarine on cardiometabolic health of Royal Navy submariners. Occupational and Environmental Medicine, 2020, 77, 368-373.	2.8	0
35	Suppression of Parathyroid Hormone as a Proxy for Optimal Vitamin D Status: Further Analysis of Two Parallel Studies in Opposite Latitudes. Nutrients, 2020, 12, 942.	4.1	12
36	Title is missing!. , 2020, 15, e0229638.		0

#	Article	IF	Citations
37	Title is missing!. , 2020, 15, e0229638.		0
38	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. Nutrients, 2019, 11, 1854.	4.1	68
39	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. Nutrients, 2019, 11, 1267.	4.1	18
40	Strategies for optimising musculoskeletal health in the 21st century. BMC Musculoskeletal Disorders, 2019, 20, 164.	1.9	102
41	Serum 25-hydroxyvitamin D fluctuations in military personnel during 6-month summer operational deployments in Afghanistan. British Journal of Nutrition, 2019, 121, 384-392.	2.3	10
42	Impact of high latitude, urban living and ethnicity on 25-hydroxyvitamin D status: A need for multidisciplinary action?. Journal of Steroid Biochemistry and Molecular Biology, 2019, 188, 95-102.	2.5	36
43	Authorised EU health claims for calcium and calcium with vitamin D (for low bone mineral density) Tj ETQq1 1 0.784314 rgBT /Overlock 0		
44	Vitamin D in adolescence: evidence-based dietary requirements and implications for public health policy. Proceedings of the Nutrition Society, 2018, 77, 292-301.	1.0	11
45	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. Public Health Nutrition, 2018, 21, 2678-2688.	2.2	23
46	Winter Cholecalciferol Supplementation at 51Â°N Has No Effect on Markers of Cardiometabolic Risk in Healthy Adolescents Aged 14â€“18 Years. Journal of Nutrition, 2018, 148, 1269-1275.	2.9	13
47	Winter Cholecalciferol Supplementation at 55Â°N Has No Effect on Markers of Cardiometabolic Risk in Healthy Children Aged 4â€“8 Years. Journal of Nutrition, 2018, 148, 1261-1268.	2.9	16
48	Vitamin D in adolescents: Are current recommendations enough?. Journal of Steroid Biochemistry and Molecular Biology, 2017, 173, 265-272.	2.5	20
49	Vitamin D deficiency as a public health issue: using vitamin D₂or vitamin D₃in future fortification strategies. Proceedings of the Nutrition Society, 2017, 76, 392-399.	1.0	110
50	Development of a Prediction Model for Stress Fracture During an Intensive Physical Training Program: The Royal Marines Commandos. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711771638.	1.7	9
51	Association between maternal vitamin D status in pregnancy and neurodevelopmental outcomes in childhood: results from the Avon Longitudinal Study of Parents and Children (ALSPAC). British Journal of Nutrition, 2017, 117, 1682-1692.	2.3	59
52	Daily supplementation with 15 Î¼g 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. American Journal of Clinical Nutrition, 2017, 106, 481-490.	4.7	83
53	Relationship Between Vitamin D Receptor Gene Polymorphisms and Type 1 Diabetes Mellitus in Saudi Patients. International Journal of Pharmacology, 2017, 13, 1092-1097.	0.3	7
54	Estimation of the dietary requirement for vitamin D in adolescents aged 14â€“18 y: a dose-response, double-blind, randomized placebo-controlled trial. American Journal of Clinical Nutrition, 2016, 104, 1301-1309.	4.7	45

#	Article	IF	Citations
55	Estimation of the dietary requirement for vitamin D in white children aged 4â€“8 y: a randomized, controlled, dose-response trial. American Journal of Clinical Nutrition, 2016, 104, 1310-1317.	4.7	50
56	Vitamin D production in UK Caucasian and South Asian women following UVR exposure. Journal of Steroid Biochemistry and Molecular Biology, 2016, 164, 223-229.	2.5	24
57	Fundamental differences in axial and appendicular bone density in stress fractured and uninjured Royal Marine recruits â€" A matched caseâ€“control study. Bone, 2015, 73, 120-126.	2.9	33
58	Food Groups and Bone Health. , 2015, , 277-289.		1
59	Energy expenditure, nutritional status, body composition and physical fitness of Royal Marines during a 6-month operational deployment in Afghanistan. British Journal of Nutrition, 2014, 112, 821-829.	2.3	37
60	Risk factors of low vitamin D status in adolescent females in Kuwait: implications for high peak bone mass attainment. Archives of Osteoporosis, 2014, 9, 178.	2.4	17
61	Adaptations in tibial cortical thickness and total volumetric bone density in postmenopausal South Asian women with small bone size. Bone, 2013, 55, 36-43.	2.9	11
62	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
63	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. Public Health Nutrition, 2012, 15, 1845-1853.	2.2	29
64	Potassium. Advances in Nutrition, 2012, 3, 820-821.	6.4	38
65	Reply to HM Macdonald et al. American Journal of Clinical Nutrition, 2012, 96, 1153-1154.	4.7	12
66	Comparison of vitamin D2 and vitamin D3 supplementation in raising serum 25-hydroxyvitamin D status: a systematic review and meta-analysis. American Journal of Clinical Nutrition, 2012, 95, 1357-1364.	4.7	593
67	Acidâ€“Base Homeostasis and the Skeleton: An Update on Current Thinking. , 2011, , 167-171.		0
68	Dietary Protein and Bone Health: The Urgent Need for Large-Scale Supplementation Studies. , 2011, , 17-26.		0
69	Acidâ€“Base Balance. , 2011, , .		0
70	UK Food Standards Agency Workshop Report: an investigation of the relative contributions of diet and sunlight to vitamin D status. British Journal of Nutrition, 2010, 104, 603-611.	2.3	99
71	Vitamin D in the spotlight â€" time for urgent action?. British Journal of Nutrition, 2010, 104, 315-317.	2.3	4
72	Altered Antioxidant and Trace-Element Status in Adolescent Female Gymnasts. International Journal of Sport Nutrition and Exercise Metabolism, 2010, 20, 291-298.	2.1	10

#	Article	IF	Citations
73	Vitamin D2 and vitamin D3 comparisons: fundamentally flawed study methodology. American Journal of Clinical Nutrition, 2010, 92, 999.	4.7	9
74	Markers of inflammation, endothelial activation and autoimmunity in adolescent female gymnasts. Journal of Sports Science and Medicine, 2010, 9, 538-46.	1.6	2
75	Is â€œvegetarianismâ€•a serious risk factor for osteoporotic fracture?. American Journal of Clinical Nutrition, 2009, 90, 910-911.	4.7	14
76	Role of calcium and vitamin D in the prevention (and treatment) of osteoporotic fracture. Surgery, 2009, 27, 47-54.	0.3	1
77	Dietary protein and bone health: a systematic review and meta-analysis. American Journal of Clinical Nutrition, 2009, 90, 1674-1692.	4.7	268
78	Importance of calcium, vitamin D and vitamin K for osteoporosis prevention and treatment. Proceedings of the Nutrition Society, 2008, 67, 163-176.	1.0	93
79	Protein intake and bone health: a systematic review and meta-analysis. Proceedings of the Nutrition Society, 2008, 67, .	1.0	2
80	Nutrition and bone health projects funded by the UK Food Standards Agency: have they helped to inform public health policy?. British Journal of Nutrition, 2008, 99, 198-205.	2.3	20
81	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. British Journal of Nutrition, 2008, 100, 615-623.	2.3	41
82	Low Estimates of Dietary Acid Load Are Positively Associated with Bone Ultrasound in Women Older Than 75 Years of Age with a Lifetime Fracture. Journal of Nutrition, 2008, 138, 1349-1354.	2.9	35
83	The Balance of Bone Health: Tipping the Scales in Favor of Potassium-Rich, Bicarbonate-Rich Foods. Journal of Nutrition, 2008, 138, 172S-177S.	2.9	59
84	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. American Journal of Clinical Nutrition, 2008, 87, 1513-1520.	4.7	53
85	Standardizing Terminology for Estimating the Diet-Dependent Net Acid Load to the Metabolic System. Journal of Nutrition, 2007, 137, 1491-1492.	2.9	93
86	Serum Selenium and Glutathione Peroxidase in Patients with Obesity and Metabolic Syndrome. Pakistan Journal of Nutrition, 2007, 7, 112-117.	0.2	19
87	Fruit and vegetables: the unexpected natural answer to the question of osteoporosis prevention?. American Journal of Clinical Nutrition, 2006, 83, 1254-1255.	4.7	57
88	Vitamin K and the Prevention of Fractures. Archives of Internal Medicine, 2006, 166, 1256.	3.8	317