Kerry S Jones

List of Publications by Year
in descending order

37 papers	1,861 citations	346980 22 h-index	371746 37 g-index
41 all docs	41 docs citations	41 times ranked	2842 citing authors

#	Article	IF	Citations
1	Thiamine deficiency in Gambian women of reproductive age. Annals of the New York Academy of Sciences, 2022, 1507, 162-170.	1.8	4
2	Placental uptake and metabolism of 25(OH)vitamin D determine its activity within the fetoplacental unit. ELife, 2022, 11, .	2.8	31
3	Data Resource Profile: United Kingdom National Diet and Nutrition Survey Rolling Programme (2008â€“19). International Journal of Epidemiology, 2022, 51, e143-e155.	0.9	9
4	Antenatal iron supplementation, FGF23, and bone metabolism in Kenyan women and their offspring: secondary analysis of a randomized controlled trial. American Journal of Clinical Nutrition, 2021, 113, 1104-1114.	2.2	9
5	Low-dose thiamine supplementation of lactating Cambodian mothers improves human milk thiamine concentrations: a randomized controlled trial. American Journal of Clinical Nutrition, 2021, 114, 90-100.	2.2	11
6	The Role of Nutrition in COVID-19 Susceptibility and Severity of Disease: A Systematic Review. Journal of Nutrition, 2021, 151, 1854-1878.	1.3	79
7	Increasing the availability and utilization of reliable data on population micronutrient (MN) status globally: the MN Data Generation Initiative. American Journal of Clinical Nutrition, 2021, 114, 862-870.	2.2	29
8	Delayed Processing of Chilled Whole Blood for 24 Hours Does Not Affect the Concentration of the Majority of Micronutrient Status Biomarkers. Journal of Nutrition, 2021, 151, 3524-3532.	1.3	2
9	Erythrocyte transketolase activity coefficient (ETKAC) assay protocol for the assessment of thiamine status. Annals of the New York Academy of Sciences, 2021, 1498, 77-84.	1.8	22
10	Vitamin D Status Increases During Pregnancy and in Response to Vitamin D Supplementation in Rural Gambian Women. Journal of Nutrition, 2020, 150, 492-504.	1.3	13
11	The Effect of Vitamin D Supplementation on Hepcidin, Iron Status, and Inflammation in Pregnant Women in the United Kingdom. Nutrients, 2019, 11, 190.	1.7	25
12	Determination of Free 25(OH)D Concentrations and Their Relationships to Total 25(OH)D in Multiple Clinical Populations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3278-3288.	1.8	74
13	Global prevalence and disease burden of vitamin D deficiency: a roadmap for action in lowâ€•and middleâ€income countries. Annals of the New York Academy of Sciences, 2018, 1430, 44-79.	1.8	330
14	Pharmacology and Pharmacokinetics. , 2018, , 635-661.		7
15	Cohort Profile: The Kiang West Longitudinal Population Study (KWLPS)â€”a platform for integrated research and health care provision in rural Gambia. International Journal of Epidemiology, 2017, 46, dyv206.	0.9	71
16	UPLC-MS/MS Determination of Deuterated 25-Hydroxyvitamin D (d3-25OHD3) and Other Vitamin D Metabolites for the Measurement of 25OHD Half-Life. Methods in Molecular Biology, 2017, 1546, 257-265.	0.4	2
17	Diurnal rhythms of vitamin D binding protein and total and free vitamin D metabolites. Journal of Steroid Biochemistry and Molecular Biology, 2017, 172, 130-135.	1.2	33
18	Letter to the Editor: The Effect of Genetic Factors on the Response to Vitamin D Supplementation May Be Mediated by Vitamin Dâ^'Binding Protein Concentrations. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2562-2563.	1.8	2

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19	Free 25-hydroxyvitamin D is low in obesity, but there are no adverse associations with bone health. American Journal of Clinical Nutrition, 2016, 103, 1465-1471.	2.2	110
20	Prediction of winter vitamin D status and requirements in the UK population based on 25(OH) vitamin D half-life and dietary intake data. Journal of Steroid Biochemistry and Molecular Biology, 2016, 164, 218-222.	1.2	12
21	Vitamin D expenditure is not altered in pregnancy and lactation despite changes in vitamin D metabolite concentrations. Scientific Reports, 2016, 6, 26795.	1.6	27
22	Free 25-Hydroxyvitamin D: Impact of Vitamin D Binding Protein Assays on Racial-Genotypic Associations. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2226-2234.	1.8	145
23	Role of Assay Type in Determining Free 25-Hydroxyvitamin D Levels in Diverse Populations. New England Journal of Medicine, 2016, 374, 1695-1696.	13.9	83
24	Vitamin D binding protein genotype is associated with plasma 25OHD concentration in West African children. Bone, 2015, 74, 166-170.	1.4	33
25	Predictors of 25(OH)D half-life and plasma 25(OH)D concentration in The Gambia and the UK. Osteoporosis International, 2015, 26, 1137-1146.	1.3	38
26	25(OH)D2 Half-Life Is Shorter Than 25(OH)D3 Half-Life and Is Influenced by DBP Concentration and Genotype. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3373-3381.	1.8	203
27	Predictors of intact and C-terminal fibroblast growth factor 23 in Gambian children. Endocrine Connections, 2014, 3, 1-10.	0.8	20
28	Plasma appearance and disappearance of an oral dose of 25-hydroxyvitamin D₂in healthy adults. British Journal of Nutrition, 2012, 107, 1128-1137.	1.2	45
29	Quantitative determination of vitamin D metabolites in plasma using UHPLC-MS/MS. Analytical and Bioanalytical Chemistry, 2010, 398, 779-789.	1.9	145
30	Vitamin D Deficiency and Its Health Consequences in Africa. Clinical Reviews in Bone and Mineral Metabolism, 2009, 7, 94-106.	1.3	73
31	The effect of different meals on the absorption of stable isotope-labelled phylloquinone. British Journal of Nutrition, 2009, 102, 1195-1202.	1.2	30
32	A stable isotope method for the simultaneous measurement of vitamin K1 (phylloquinone) kinetics and absorption. European Journal of Clinical Nutrition, 2008, 62, 1273-1281.	1.3	28
33	Analysis of isotope ratios in vitamin K1 (phylloquinone) from human plasma by gas chromatography/mass spectrometry. Rapid Communications in Mass Spectrometry, 2006, 20, 1894-1898.	0.7	28
34	The â€˜anomalousâ€™ absorption of labelled and unlabelled vitamin C in man. British Journal of Nutrition, 2005, 93, 627-632.	1.2	7
35	Stable isotope-labelled vitamin C as a probe for vitamin C absorption by human subjects. British Journal of Nutrition, 2004, 91, 699-705.	1.2	28
36	2H- and13C-Labelled tracers compared for kinetic studies of ascorbic acid metabolism in man: a factor analytical approach. Rapid Communications in Mass Spectrometry, 2002, 16, 879-883.	0.7	7

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37	Quantitative analysis using gas chromatography/combustion/isotope ratio mass spectrometry and standard addition of intrinsically labelled standards (SAIL)-application to isoflavones in foods. Rapid Communications in Mass Spectrometry, 2002, 16, 2249-2254.	0.7	7