

Katie E Lane

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

354
citations

1039406

9
h-index

1125271

13
g-index

16
all docs

16
docs citations

16
times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioavailability and Potential Uses of Vegetarian Sources of Omega-3 Fatty Acids: A Review of the Literature. <i>Critical Reviews in Food Science and Nutrition</i> , 2014, 54, 572-579.	5.4	93
2	The bioavailability of an omega-3-rich algal oil is improved by nanoemulsion technology using yogurt as a food vehicle. <i>International Journal of Food Science and Technology</i> , 2014, 49, 1264-1271.	1.3	82
3	The oxidative stability of omega-3 oil-in-water nanoemulsion systems suitable for functional food enrichment: A systematic review of the literature. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 1154-1168.	5.4	39
4	The development of vegetarian omega-3 oil in water nanoemulsions suitable for integration into functional food products. <i>Journal of Functional Foods</i> , 2016, 23, 306-314.	1.6	31
5	Protein interventions augment the effect of resistance exercise on appendicular lean mass and handgrip strength in older adults: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 897-913.	2.2	27
6	Pattern analysis of vegan eating reveals healthy and unhealthy patterns within the vegan diet. <i>Public Health Nutrition</i> , 2022, 25, 1310-1320.	1.1	21
7	Bioavailability and conversion of plant based sources of omega-3 fatty acids – a scoping review to update supplementation options for vegetarians and vegans. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 4982-4997.	5.4	19
8	How the love of muscle can break a heart: Impact of anabolic androgenic steroids on skeletal muscle hypertrophy, metabolic and cardiovascular health. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 389-405.	2.6	18
9	The composition and oxidative stability of vegetarian omega-3 algal oil nanoemulsions suitable for functional food enrichment. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 695-704.	1.7	11
10	The Association between Ultra-Processed Foods, Quality of Life and Insomnia among Adolescent Girls in Northeastern Iran. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6338.	1.2	7
11	Direct access lifestyle training improves liver biochemistry and causes weight loss but uptake is suboptimal in patients with non-alcoholic fatty liver disease. <i>Frontline Gastroenterology</i> , 2021, 12, 557-563.	0.9	2
12	Determinants of eating behaviour in Black, Asian and Minority Ethnic (BAME) university students when living at and away from home: With a focus on the influence of food enculturation and food acculturation. <i>Appetite</i> , 2022, 171, 105932.	1.8	2
13	The effect of a low carbohydrate high fat diet on emerging biochemical markers of cardiometabolic risk. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	1
14	The effect of a low carbohydrate high fat diet on apolipoproteins and cardiovascular risk. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	1
15	The effectiveness of a low-fat vegan diet for the prevention and management of type 2 diabetes: A systematic review. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
16	Very low-carbohydrate high-fat diets are superior to low-fat diets in improving cardiovascular markers: meta-analysis of large, long-term randomised controlled trials. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0