

Katja Zmitek

List of Publications by Year in descending order

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39
papers

1,127
citations

535685

17
h-index

466096

32
g-index

43
all docs

43
docs citations

43
times ranked

1040
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary Intake and Status of Vitamin B12 in Slovenian Population. <i>Nutrients</i> , 2022, 14, 334.	1.7	12
2	Verifying the Use of Food Labeling Data for Compiling Branded Food Databases: A Case Study of Sugars in Beverages. <i>Frontiers in Nutrition</i> , 2022, 9, 794468.	1.6	1
3	Assessment of <i>trans</i> -fatty acid content in a sample of foods from the Slovenian food supply using a sales-weighting approach. <i>Public Health Nutrition</i> , 2021, 24, 12-21.	1.1	8
4	Dietary Intake of trans Fatty Acids in the Slovenian Population. <i>Nutrients</i> , 2021, 13, 207.	1.7	7
5	Comparison of requirements for using health claims on foods in the European Union, the USA, Canada, and Australia/New Zealand. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2021, 20, 1307-1332.	5.9	16
6	Trends in the Use of Low and No-Calorie Sweeteners in Non-Alcoholic Beverages in Slovenia. <i>Foods</i> , 2021, 10, 387.	1.9	13
7	An Approach to Investigate Content-Related Quality of Nutraceuticals Used by Slovenian Consumers: A Case Study with Folate and Vitamin D Supplements. <i>Foods</i> , 2021, 10, 845.	1.9	8
8	Content of trans-fatty acid isomers in bakery products on the Slovenian market. <i>LWT - Food Science and Technology</i> , 2021, 143, 111095.	2.5	4
9	Socio-Demographic and Knowledge-Related Determinants of Vitamin D Supplementation in the Context of the COVID-19 Pandemic: Assessment of an Educational Intervention. <i>Frontiers in Nutrition</i> , 2021, 8, 648450.	1.6	14
10	Use of Food Additive Titanium Dioxide (E171) before the Introduction of Regulatory Restrictions Due to Concern for Genotoxicity. <i>Foods</i> , 2021, 10, 1910.	1.9	15
11	Vitamin D Intake in Slovenian Adolescents, Adults, and the Elderly Population. <i>Nutrients</i> , 2021, 13, 3528.	1.7	19
12	Inadequate Intake of Dietary Fibre in Adolescents, Adults, and Elderlies: Results of Slovenian Representative SI. Menu Study. <i>Nutrients</i> , 2021, 13, 3826.	1.7	21
13	Dietary Intake of Folate and Assessment of the Folate Deficiency Prevalence in Slovenia Using Serum Biomarkers. <i>Nutrients</i> , 2021, 13, 3860.	1.7	16
14	Branded Foods Databases as a Tool to Support Nutrition Research and Monitoring of the Food Supply: Insights From the Slovenian Composition and Labeling Information System. <i>Frontiers in Nutrition</i> , 2021, 8, 798576.	1.6	14
15	Use of Branded Food Composition Databases for the Exploitation of Food Fortification Practices: A Case Study on Vitamin D in the Slovenian Food Supply. <i>Frontiers in Nutrition</i> , 2021, 8, 775163.	1.6	4
16	A systematic review of vitamin D status and dietary intake in various Slovenian populations. <i>Zdravstveno Varstvo</i> , 2021, 61, 55-72.	0.6	7
17	Dietary lutein supplementation protects against ultraviolet-radiation-induced erythema: Results of a randomized double-blind placebo-controlled study. <i>Journal of Functional Foods</i> , 2020, 75, 104265.	1.6	11
18	Nutritional Composition of Gluten-Free Labelled Foods in the Slovenian Food Supply. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8239.	1.2	8

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19	Nutrihealth Study: Seasonal Variation in Vitamin D Status Among the Slovenian Adult and Elderly Population. <i>Nutrients</i> , 2020, 12, 1838.	1.7	31
20	Comparative Bioavailability of Different Coenzyme Q10 Formulations in Healthy Elderly Individuals. <i>Nutrients</i> , 2020, 12, 784.	1.7	34
21	Effects of a Combination of Water-Soluble Coenzyme Q10 and Collagen on Skin Parameters and Condition: Results of a Randomised, Placebo-Controlled, Double-Blind Study. <i>Nutrients</i> , 2020, 12, 618.	1.7	21
22	Efficiency of Vitamin D Supplementation in Healthy Adults is Associated with Body Mass Index and Baseline Serum 25-Hydroxyvitamin D Level. <i>Nutrients</i> , 2020, 12, 1268.	1.7	15
23	Nutrient Profiling Is Needed to Improve the Nutritional Quality of the Foods Labelled with Health-Related Claims. <i>Nutrients</i> , 2019, 11, 287.	1.7	28
24	Recommendations for successful substantiation of new health claims in the European Union. <i>Trends in Food Science and Technology</i> , 2018, 71, 259-263.	7.8	16
25	Limiting trans Fats in Foods: Use of Partially Hydrogenated Vegetable Oils in Prepacked Foods in Slovenia. <i>Nutrients</i> , 2018, 10, 355.	1.7	25
26	Trans fatty acids in margarines and shortenings in the food supply in Slovenia. <i>Journal of Food Composition and Analysis</i> , 2018, 74, 53-61.	1.9	23
27	Total and Free Sugar Content of Pre-Packaged Foods and Non-Alcoholic Beverages in Slovenia. <i>Nutrients</i> , 2018, 10, 151.	1.7	23
28	The effect of dietary intake of coenzyme Q10 on skin parameters and condition: Results of a randomised, placebo-controlled, double-blind study. <i>BioFactors</i> , 2017, 43, 132-140.	2.6	42
29	Changes in Average Sodium Content of Prepacked Foods in Slovenia during 2011–2015. <i>Nutrients</i> , 2017, 9, 952.	1.7	29
30	Iodisation of Salt in Slovenia: Increased Availability of Non-Iodised Salt in the Food Supply. <i>Nutrients</i> , 2016, 8, 434.	1.7	9
31	Factors Influencing the Contents of Coenzyme Q10 and Q9 in Olive Oils. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 3211-3216.	2.4	4
32	The coenzyme Q10 content of food supplements. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2011, 6, 457-463.	0.5	15
33	Coenzyme Q10 Contents in Foods and Fortification Strategies. <i>Critical Reviews in Food Science and Nutrition</i> , 2010, 50, 269-280.	5.4	163
34	Relative Bioavailability of Two Forms of a Novel Water-Soluble Coenzyme Q10. <i>Annals of Nutrition and Metabolism</i> , 2008, 52, 281-287.	1.0	43
35	The Effect of Iodine on the Peroxidation of Carbonyl Compounds. <i>Journal of Organic Chemistry</i> , 2007, 72, 6534-6540.	1.7	111
36	Î±-Substituted organic peroxides: synthetic strategies for a biologically important class of gem-dihydroperoxide and perketal derivatives. <i>Organic and Biomolecular Chemistry</i> , 2007, 5, 3895.	1.5	81

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37	Iodine as a Catalyst for Efficient Conversion of Ketones to gem-Dihydroperoxides by Aqueous Hydrogen Peroxide. <i>Organic Letters</i> , 2006, 8, 2491-2494.	2.4	134
38	Synthesis and antimalarial activities of novel 3,3,6,6-tetraalkyl-1,2,4,5-tetraoxanes. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 7790-7795.	1.4	31
39	Fluorinated alcohol directed formation of dispiro-1,2,4,5-tetraoxanes by hydrogen peroxide under acid conditions. <i>Tetrahedron</i> , 2006, 62, 1479-1484.	1.0	51