

Aneta KopeÄ

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

531
citations

687363

13
h-index

677142

22
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all docs

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docs citations

29
times ranked

733
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of pulsed electric field treatment on shelf life and nutritional value of apple juice. <i>Journal of Food Science and Technology</i> , 2019, 56, 1184-1191.	2.8	65
2	Effects of a black rice extract (<i>Oryza sativa</i> L. indica) on cholesterol levels and plasma lipid parameters in Wistar Kyoto rats. <i>Journal of Functional Foods</i> , 2009, 1, 50-56.	3.4	56
3	Biofortification of Carrot (<i>Daucus carota</i> L.) with Iodine and Selenium in a Field Experiment. <i>Frontiers in Plant Science</i> , 2016, 7, 730.	3.6	50
4	Newly crosslinked chitosan- and chitosan-pectin-based hydrogels with high antioxidant and potential anticancer activity. <i>Carbohydrate Polymers</i> , 2022, 290, 119486.	10.2	37
5	PCL and PCL/bioactive glass biomaterials as carriers for biologically active polyphenolic compounds: Comprehensive physicochemical and biological evaluation. <i>Bioactive Materials</i> , 2021, 6, 1811-1826.	15.6	30
6	The effect of drying methods on the concentration of compounds in sage and thyme. <i>Journal of Food Processing and Preservation</i> , 2017, 41, e13286.	2.0	27
7	Identification of polyphenolic compounds and determination of antioxidant activity in extracts and infusions of buckwheat leaves. <i>European Food Research and Technology</i> , 2018, 244, 333-343.	3.3	26
8	The petioles and leaves of sweet cherry (<i>Prunus avium</i> L.) as a potential source of natural bioactive compounds. <i>European Food Research and Technology</i> , 2018, 244, 1415-1426.	3.3	25
9	Potential of sweet cherry (<i>Prunus avium</i> L.) by-products: bioactive compounds and antioxidant activity of leaves and petioles. <i>European Food Research and Technology</i> , 2019, 245, 763-772.	3.3	25
10	Effect of lettuce biofortified with iodine by soil fertilization on iodine concentration in various tissues and selected biochemical parameters in serum of Wistar rats. <i>Journal of Functional Foods</i> , 2015, 14, 479-486.	3.4	19
11	The Impact of Carrot Enriched in Iodine through Soil Fertilization on Iodine Concentration and Selected Biochemical Parameters in Wistar Rats. <i>PLoS ONE</i> , 2016, 11, e0152680.	2.5	18
12	Individual CLA Isomers, c9t11 and t10c12, Prevent Excess Liver Glycogen Storage and Inhibit Lipogenic Genes Expression Induced by High-Fructose Diet in Rats. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	17
13	Intake of fruit and leaves of sweet cherry beneficially affects lipid metabolism, oxidative stress and inflammation in Wistar rats fed with high fat-cholesterol diet. <i>Journal of Functional Foods</i> , 2019, 57, 31-39.	3.4	17
14	Chemical assessment of lead, cadmium, nitrate, and nitrite intakes with daily diets of children and adolescents from orphanages in Krakow, Poland. <i>Environmental Science and Pollution Research</i> , 2016, 23, 25200-25209.	5.3	12
15	High-Fructose Diet-Induced Metabolic Disorders Were Counteracted by the Intake of Fruit and Leaves of Sweet Cherry in Wistar Rats. <i>Nutrients</i> , 2019, 11, 2638.	4.1	12
16	The Iodine Content in Urine, Faeces and Selected Organs of Rats Fed Lettuce Biofortified with Iodine Through Foliar Application. <i>Biological Trace Element Research</i> , 2016, 174, 347-355.	3.5	11
17	Possible protective role of elderberry fruit lyophilizate against selected effects of cadmium and lead intoxication in Wistar rats. <i>Environmental Science and Pollution Research</i> , 2016, 23, 8837-8848.	5.3	11
18	Chemical Composition and Concentration of Bioactive Compounds in Garlic Cultivated from Air Bulbils. <i>Agriculture (Switzerland)</i> , 2020, 10, 40.	3.1	11

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19	The Changes in Bioactive Compounds and Antioxidant Activity of Chia (<i>Salvia hispanica</i> L.) Herb under Storage and Different Drying Conditions: A Comparison with Other Species of Sage. <i>Molecules</i> , 2022, 27, 1569.	3.8	9
20	Assessment of Polyphenols, Beta-Carotene, and Vitamin C Intake with Daily Diets by Primary School Children. <i>Ecology of Food and Nutrition</i> , 2013, 52, 21-33.	1.6	8
21	The Influence of Packaging Type and Time of Frozen Storage on Antioxidative Properties of Brussels Sprouts. <i>Journal of Food Processing and Preservation</i> , 2014, 38, 1089-1096.	2.0	8
22	An addition of sourdough and whey proteins affects the nutritional quality of wholemeal wheat bread. <i>Acta Scientiarum Polonorum, Technologia Alimentaria</i> , 2014, 13, 43-54.	0.3	8
23	The effects of peeling and cooking on the mineral content and antioxidant properties in carrots enriched with potassium iodate and/or selenite (Se^{IV}) and selenite (Se^{VI}). <i>International Journal of Food Sciences and Nutrition</i> , 2016, 67, 919-928.	2.8	6
24	Intake of Vitamin C, β -Carotene, and Polyphenolic Compounds by Children and Adolescents from Orphanages. <i>Journal of the American College of Nutrition</i> , 2016, 35, 75-85.	1.8	6
25	Comparative Assessment of the Basic Chemical Composition and Antioxidant Activity of <i>Stevia rebaudiana</i> Bertoni Dried Leaves, Grown in Poland, Paraguay and Brazil – Preliminary Results. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3634.	2.5	5
26	Basic Chemical Composition and Concentration of Selected Bioactive Compounds in Leaves of Black, Red and White Currant. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7638.	2.5	5
27	Anthropometric assessment of the nutritional status of children and adolescents residing in selected Polish orphanages based on their energy intake and physical activity level. <i>Roczniki Panstwowego Zakladu Higieny</i> , 2015, 66, 77-83.	0.7	3
28	Benefits of Anthocyanin-Rich Black Rice Fraction and Wood Sterols to Control Plasma and Tissue Lipid Concentrations in Wistar Kyoto Rats Fed an Atherogenic Diet. <i>Molecules</i> , 2020, 25, 5363.	3.8	2
29	Chemical analysis of minerals content in daily diets of children and adolescents grown up in Krakow orphanages. <i>Roczniki Panstwowego Zakladu Higieny</i> , 2015, 66, 129-36.	0.7	2