

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4119795/publications.pdf>

Version: 2024-02-01

18
papers

415
citations

933447

10
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

579
citing authors

#	ARTICLE	IF	CITATIONS
1	The Influence of Hydroponic Potato Plant Cultivation on Selected Properties of Starch Isolated from Its Tubers. <i>Molecules</i> , 2022, 27, 856.	3.8	4
2	Effectiveness of enriching lettuce with iodine using 5-iodosalicylic and 3,5-diiodosalicylic acids and the chemical composition of plants depending on the type of soil in a pot experiment. <i>Food Chemistry</i> , 2022, 382, 132347.	8.2	8
3	Synthesis of Organic Iodine Compounds in Sweetcorn under the Influence of Exogenous Foliar Application of Iodine and Vanadium. <i>Molecules</i> , 2022, 27, 1822.	3.8	5
4	New Aspects of Uptake and Metabolism of Non-organic and Organic Iodine Compoundsâ€”The Role of Vanadium and Plant-Derived Thyroid Hormone Analogs in Lettuce. <i>Frontiers in Plant Science</i> , 2021, 12, 653168.	3.6	12
5	Effectiveness of Foliar Biofortification of Carrot With Iodine and Selenium in a Field Condition. <i>Frontiers in Plant Science</i> , 2021, 12, 656283.	3.6	9
6	Biofortification of Sweetcorn with Iodine: Interaction of Organic and Inorganic Forms of Iodine Combined with Vanadium. <i>Agronomy</i> , 2021, 11, 1720.	3.0	4
7	Cistus extract as a valuable component for enriching wheat bread. <i>LWT - Food Science and Technology</i> , 2020, 118, 108713.	5.2	16
8	Carrots (<i>Daucus carota</i> L.) Biofortified with Iodine and Selenium as a Raw Material for the Production of Juice with Additional Nutritional Functions. <i>Agronomy</i> , 2020, 10, 1360.	3.0	9
9	Selected Aspects of Iodate and Iodosalicylate Metabolism in Lettuce Including the Activity of Vanadium Dependent Haloperoxidases as Affected by Exogenous Vanadium. <i>Agronomy</i> , 2020, 10, 1.	3.0	101
10	Combined biofortification of carrot with iodine and selenium. <i>Food Chemistry</i> , 2019, 300, 125202.	8.2	38
11	Hemp flour as a valuable component for enriching physicochemical and antioxidant properties of wheat bread. <i>LWT - Food Science and Technology</i> , 2019, 102, 164-172.	5.2	70
12	Evaluation of the quality of fresh and frozen wheatgrass juices depending on the time of grass harvest. <i>Journal of Food Processing and Preservation</i> , 2018, 42, e13401.	2.0	9
13	The effect of salicylic acid on biofortification with iodine and selenium and the quality of potato cultivated in the NFT system. <i>Scientia Horticulturae</i> , 2018, 240, 530-543.	3.6	26
14	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
15	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
16	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
17	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
18	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