

Jana Sic Zlabur

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

664
citations

687335

13
h-index

642715

23
g-index

26
all docs

26
docs citations

26
times ranked

1000
citing authors

#	ARTICLE	IF	CITATIONS
1	Nettle Cultivation Practicesâ€”From Open Field to Modern Hydroponics: A Case Study of Specialized Metabolites. <i>Plants</i> , 2022, 11, 483.	3.5	16
2	Neglected Potential of Wild Garlic (<i>Allium ursinum</i> L.)â€”Specialized Metabolites Content and Antioxidant Capacity of Wild Populations in Relation to Location and Plant Phenophase. <i>Horticulturae</i> , 2022, 8, 24.	2.8	9
3	Assessment of the nutritional potential and content of specialized metabolites of citrus fruits. <i>Journal of Central European Agriculture</i> , 2022, 23, 114-124.	0.6	0
4	Application of Ultrasound as Clean Technology for Extraction of Specialized Metabolites From Stinging Nettle (<i>Urtica dioica</i> L.). <i>Frontiers in Nutrition</i> , 2022, 9, .	3.7	8
5	Ultrasound as a Promising Tool for the Green Extraction of Specialized Metabolites from Some Culinary Spices. <i>Molecules</i> , 2021, 26, 1866.	3.8	10
6	Valorization of Nutritional Potential and Specialized Metabolites of Basil Cultivars Depending on Cultivation Method. <i>Agronomy</i> , 2021, 11, 1048.	3.0	7
7	Invasive Plant Species Biomassâ€”Evaluation of Functional Value. <i>Molecules</i> , 2021, 26, 3814.	3.8	7
8	Preservation of Biologically Active Compounds and Nutritional Potential of Quick-Frozen Berry Fruits of the Genus <i>Rubus</i> . <i>Processes</i> , 2021, 9, 1940.	2.8	10
9	Plant Response to Mechanically-Induced Stress: A Case Study on Specialized Metabolites of Leafy Vegetables. <i>Plants</i> , 2021, 10, 2650.	3.5	12
10	Biological Potential of Fruit and Leaves of Strawberry Tree (<i>Arbutus unedo</i> L.) from Croatia. <i>Molecules</i> , 2020, 25, 5102.	3.8	17
11	Effect of Different Green Extraction Methods and Solvents on Bioactive Components of Chamomile (<i>Matricaria chamomilla</i> L.) Flowers. <i>Molecules</i> , 2020, 25, 810.	3.8	33
12	Traditional, Indigenous Apple Varieties, a Fruit with Potential for Beneficial Effects: Their Quality Traits and Bioactive Polyphenol Contents. <i>Foods</i> , 2020, 9, 52.	4.3	29
13	Optimization of ultrasound-assisted extraction of biomass from olive trees using response surface methodology. <i>Ultrasonics Sonochemistry</i> , 2019, 51, 487-495.	8.2	108
14	Impact of Ultrasound on Food Constituents. , 2019, , 69-94.		0
15			

#	ARTICLE	IF	CITATIONS
19	The influence of natural sweetener (<i>Stevia rebaudiana</i> Bertoni) on bioactive compounds content in chokeberry juice. <i>Journal of Food Processing and Preservation</i> , 2018, 42, e13406.	2.0	10
20	Bioactive compounds, pigment content and antioxidant capacity of selected cabbage cultivars. <i>Journal of Central European Agriculture</i> , 2018, 19, 593-606.	0.6	1
21	Electrotechnologies, microwaves, and ultrasounds combined with binary mixtures of ethanol and water to extract steviol glycosides and antioxidant compounds from <i>Stevia rebaudiana</i> leaves. <i>Journal of Food Processing and Preservation</i> , 2017, 41, e13179.	2.0	52
22	Antioxidant Potential of Fruit Juice with Added Chokeberry Powder (<i>Aronia melanocarpa</i>). <i>Molecules</i> , 2017, 22, 2158.	3.8	19
23	Ultrasound-assisted extraction of bioactive compounds from lemon balm and peppermint leaves. <i>International Agrophysics</i> , 2016, 30, 95-104.	1.7	36
24	Optimization of Ultrasound Assisted Extraction of Functional Ingredients from <i>Stevia Rebaudiana</i> Bertoni Leaves. <i>International Agrophysics</i> , 2015, 29, 231-237.	1.7	70
25	Current and New Insights in the Sustainable and Green Recovery of Nutritionally Valuable Compounds from <i>Stevia rebaudiana</i> Bertoni. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 6835-6846.	5.2	137
26	Variation in the Bioactive Compound Content at Three Ripening Stages of Strawberry Fruit. <i>Molecules</i> , 2014, 19, 10370-10385.	3.8	21