

Martina Puccinelli

List of Publications by Year in descending order

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papers

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citations

1040056

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docs citations

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times ranked

451
citing authors

#	ARTICLE	IF	CITATIONS
1	Selenium Enrichment of Horticultural Crops. <i>Molecules</i> , 2017, 22, 933.	3.8	102
2	Production of selenium-enriched microgreens from selenium-enriched seeds of basil. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 5601-5605.	3.5	53
3	Uptake and partitioning of selenium in basil (<i>Ocimum basilicum</i> L.) plants grown in hydroponics. <i>Scientia Horticulturae</i> , 2017, 225, 271-276.	3.6	42
4	Iodine biofortification of sweet basil and lettuce grown in two hydroponic systems. <i>Scientia Horticulturae</i> , 2021, 276, 109783.	3.6	37
5	Selenium Enrichment Enhances the Quality and Shelf Life of Basil Leaves. <i>Plants</i> , 2020, 9, 801.	3.5	33
6	Boron accumulation and tolerance in sweet basil (<i>Ocimum basilicum</i> L.) with green or purple leaves. <i>Plant and Soil</i> , 2015, 395, 375-389.	3.7	31
7	Selenium Biofortification of Three Wild Species, <i>Rumex acetosa</i> L., <i>Plantago coronopus</i> L., and <i>Portulaca oleracea</i> L., Grown as Microgreens. <i>Agronomy</i> , 2021, 11, 1155.	3.0	28
8	Effect of selenium enrichment on metabolism of tomato (<i>Solanum lycopersicum</i>) fruit during postharvest ripening. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 2463-2472.	3.5	25
9	Can Light Spectrum Composition Increase Growth and Nutritional Quality of <i>Linum usitatissimum</i> L. Sprouts and Microgreens?. <i>Horticulturae</i> , 2022, 8, 98.	2.8	11
10	Effects of Individual and Simultaneous Selenium and Iodine Biofortification of Baby-Leaf Lettuce Plants Grown in Two Different Hydroponic Systems. <i>Horticulturae</i> , 2021, 7, 590.	2.8	10
11	Increasing the functional quality of <i>Crocus sativus</i> L. by-product (tepals) by controlling spectral composition. <i>Horticulture Environment and Biotechnology</i> , 2022, 63, 363-373.	2.1	7
12	Growth and Mineral Relations of <i>Beta vulgaris</i> var. <i>cicla</i> and <i>Beta vulgaris</i> ssp. <i>maritima</i> Cultivated Hydroponically with Diluted Seawater and Low Nitrogen Level in the Nutrient Solution. <i>Horticulturae</i> , 2022, 8, 638.	2.8	7
13	Supplemental UV-B Exposure Influences the Biomass and the Content of Bioactive Compounds in <i>Linum usitatissimum</i> L. Sprouts and Microgreens. <i>Horticulturae</i> , 2022, 8, 213.	2.8	6
14	Biofortification of <i>Ocimum basilicum</i> L. plants with selenium. <i>Acta Horticulturae</i> , 2019, , 663-670.	0.2	5