

Biancamaria Senizza

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

160
citations

7
h-index

12
g-index

20
ext. papers

232
ext. citations

5
avg, IF

3.25
L-index

#	Paper	IF	Citations
20	A Phenomics and Metabolomics Investigation on the Modulation of Drought Stress by a Biostimulant Plant Extract in Tomato (<i>Solanum lycopersicum</i>). <i>Agronomy</i> , 2022 , 12, 764	3.6	0
19	A Milk Foodomics Investigation into the Effect of Growth under Cold Chain Conditions. <i>Foods</i> , 2021 , 10,	4.9	2
18	The phenolic and alkaloid profiles of <i>Solanum erianthum</i> and <i>Solanum torvum</i> modulated their biological properties. <i>Food Bioscience</i> , 2021 , 41, 100974	4.9	2
17	Isosmotic Macrocation Variation Modulates Mineral Efficiency, Morpho-Physiological Traits, and Functional Properties in Hydroponically Grown Lettuce Varieties (L.). <i>Frontiers in Plant Science</i> , 2021 , 12, 678799	6.2	2
16	Untargeted Phytochemical Profile, Antioxidant Capacity and Enzyme Inhibitory Activity of Cultivated and Wild Lupin Seeds from Tunisia. <i>Molecules</i> , 2021 , 26,	4.8	6
15	Foliar Application of Different Vegetal-Derived Protein Hydrolysates Distinctively Modulates Tomato Root Development and Metabolism. <i>Plants</i> , 2021 , 10,	4.5	18
14	The Combination of Mild Salinity Conditions and Exogenously Applied Phenolics Modulates Functional Traits in Lettuce. <i>Plants</i> , 2021 , 10,	4.5	3
13	A metabolomics insight into the Cyclic Nucleotide Monophosphate signaling cascade in tomato under non-stress and salinity conditions. <i>Plant Science</i> , 2021 , 309, 110955	5.3	2
12	Extraction Kinetics of Total Polyphenols, Flavonoids, and Condensed Tannins of Lentil Seed Coat: Comparison of Solvent and Extraction Methods. <i>Foods</i> , 2021 , 10,	4.9	1
11	Biostimulant Effects of an Aqueous Extract of Duckweed (<i>Lemna minor</i> L.) on Physiological and Biochemical Traits in the Olive Tree. <i>Agriculture (Switzerland)</i> , 2021 , 11, 1299	3	1
10	Phytochemical Profile and Biological Properties of (Meadow Saffron). <i>Foods</i> , 2020 , 9,	4.9	7
9	Untargeted metabolomics reveals changes in phenolic profile following in vitro large intestine fermentation of non-edible parts of <i>Punica granatum</i> L. <i>Food Research International</i> , 2020 , 128, 108807	7	8
8	The Metabolic Reprogramming Induced by Sub-Optimal Nutritional and Light Inputs in Soilless Cultivated Green and Red Butterhead Lettuce. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	13
7	The Strength of the Nutrient Solution Modulates the Functional Profile of Hydroponically Grown Lettuce in a Genotype-Dependent Manner. <i>Foods</i> , 2020 , 9,	4.9	13
6	Dataset on the Effects of Different Pre-Harvest Factors on the Metabolomics Profile of Lettuce (<i>Lactuca sativa</i> L.) Leaves. <i>Data</i> , 2020 , 5, 119	2.3	1
5	Metabolomic Study to Evaluate the Transformations of Extra-Virgin Olive Oil Antioxidant Phytochemicals During In Vitro Gastrointestinal Digestion. <i>Antioxidants</i> , 2020 , 9,	7.1	13
4	Untargeted Metabolomics to Evaluate the Stability of Extra-Virgin Olive Oil with Added Lycium barbarum Carotenoids during Storage. <i>Foods</i> , 2019 , 8,	4.9	19

3	Identification of phenolic markers for saffron authenticity and origin: An untargeted metabolomics approach. <i>Food Research International</i> , 2019 , 126, 108584	7	39
2	Chemical Profiling and Biological Properties of Extracts from Different Parts of Subsp.. <i>Antioxidants</i> , 2019 , 8,	7-1	7
1	Physiological and Biochemical Effects of an Aqueous Extract of <i>Lemna minor</i> L. as a Potential Biostimulant for Maize. <i>Journal of Plant Growth Regulation</i> ,1	4-7	3