

Marzia Vergine

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

650
citations

567144

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610775

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28
times ranked

910
citing authors

#	ARTICLE	IF	CITATIONS
1	Xylella fastidiosa and Drought Stress in Olive Trees: A Complex Relationship Mediated by Soluble Sugars. <i>Biology</i> , 2022, 11, 112.	1.3	10
2	Phenolic characterization of olive genotypes potentially resistant to <i>Xylella</i> . <i>Journal of Plant Interactions</i> , 2022, 17, 462-474.	1.0	5
3	Bacterial Communities in the Fruiting Bodies and Background Soils of the White Truffle Tuber <i>magnatum</i> . <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	7
4	Screening of Olive Biodiversity Defines Genotypes Potentially Resistant to <i>Xylella fastidiosa</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 723879.	1.7	20
5	How Ecosystem Services Can Strengthen the Regeneration Policies for Monumental Olive Groves Destroyed by <i>Xylella fastidiosa</i> Bacterium in a Peri-Urban Area. <i>Sustainability</i> , 2021, 13, 8778.	1.6	8
6	Analysis of Olive Grove Destruction by <i>Xylella fastidiosa</i> Bacterium on the Land Surface Temperature in Salento Detected Using Satellite Images. <i>Forests</i> , 2021, 12, 1266.	0.9	5
7	The <i>Xylella fastidiosa</i> -Resistant Olive Cultivar "Leccino" Has Stable Endophytic Microbiota during the Olive Quick Decline Syndrome (OQDS). <i>Pathogens</i> , 2020, 9, 35.	1.2	39
8	Increase in ring width, vessel number and $\delta^{18}O$ in olive trees infected with <i>Xylella fastidiosa</i> . <i>Tree Physiology</i> , 2020, 40, 1583-1594.	1.4	10
9	Secondary Metabolites in <i>Xylella fastidiosa</i> -Plant Interaction. <i>Pathogens</i> , 2020, 9, 675.	1.2	9
10	Impact of Climate Change on Durum Wheat Yield. <i>Agronomy</i> , 2020, 10, 793.	1.3	29
11	Biochemical Changes in Leaves of <i>Vitis vinifera</i> cv. Sangiovese Infected by Bois Noir Phytoplasma. <i>Pathogens</i> , 2020, 9, 269.	1.2	17
12	Xylem cavitation susceptibility and refilling mechanisms in olive trees infected by <i>Xylella fastidiosa</i> . <i>Scientific Reports</i> , 2019, 9, 9602.	1.6	42
13	Changes in Olive Urban Forests Infected by <i>Xylella fastidiosa</i> : Impact on Microclimate and Social Health. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2642.	1.2	19
14	Antioxidant Activity and Anthocyanin Contents in Olives (cv Cellina di Nard \tilde{A}) during Ripening and after Fermentation. <i>Antioxidants</i> , 2019, 8, 138.	2.2	23
15	Phenolic Profile and Antioxidant Activity of Italian Monovarietal Extra Virgin Olive Oils. <i>Antioxidants</i> , 2019, 8, 161.	2.2	51
16	Evaluation of Phytochemical and Antioxidant Properties of 15 Italian <i>Olea europaea</i> L. Cultivar Leaves. <i>Molecules</i> , 2019, 24, 1998.	1.7	53
17	Molecular Effects of <i>Xylella fastidiosa</i> and Drought Combined Stress in Olive Trees. <i>Plants</i> , 2019, 8, 437.	1.6	22
18	Combined Effect of Cadmium and Lead on Durum Wheat. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5891.	1.8	21

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19	Accumulation of Azelaic Acid in <i>Xylella fastidiosa</i> -Infected Olive Trees: A Mobile Metabolite for Health Screening. <i>Phytopathology</i> , 2019, 109, 318-325.	1.1	24
20	<i>Salvia clandestina</i> L.: unexploited source of danshensu. <i>Natural Product Research</i> , 2019, 33, 439-442.	1.0	4
21	Phytochemical Profiles and Antioxidant Activity of <i>Salvia</i> species from Southern Italy. <i>Records of Natural Products</i> , 2019, 13, 205-215.	1.3	34
22	The Distribution of Phytoplasmas in South and East Asia: An Emerging Threat to Grapevine Cultivation. <i>Frontiers in Plant Science</i> , 2019, 10, 1108.	1.7	15
23	Effects of modulation of potassium channels in tobacco mosaic virus elimination. <i>Physiological and Molecular Plant Pathology</i> , 2018, 102, 180-184.	1.3	3
24	<i>Xylella fastidiosa</i> induces differential expression of lignification related-genes and lignin accumulation in tolerant olive trees cv. Leccino. <i>Journal of Plant Physiology</i> , 2018, 220, 60-68.	1.6	83
25	Activation of a gene network in durum wheat roots exposed to cadmium. <i>BMC Plant Biology</i> , 2018, 18, 238.	1.6	30
26	Cadmium Concentration in Grains of Durum Wheat (<i>Triticum turgidum</i> L. subsp. <i>durum</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 6240-6246.	2.4	39
27	Effects of Cadmium on Root Morpho-Physiology of Durum Wheat. <i>Frontiers in Plant Science</i> , 0, 13, .	1.7	9