

Valentina Di Rienzo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4345385/publications.pdf>

Version: 2024-02-01

19
papers

495
citations

687363

13
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

505
citing authors

#	ARTICLE	IF	CITATIONS
1	GBS-derived SNP catalogue unveiled wide genetic variability and geographical relationships of Italian olive cultivars. <i>Scientific Reports</i> , 2018, 8, 15877.	3.3	84
2	Genetic flow among olive populations within the Mediterranean basin. <i>PeerJ</i> , 2018, 6, e5260.	2.0	49
3	Traceability of PDO Olive Oil "Terra di Bari" Using High Resolution Melting. <i>Journal of Chemistry</i> , 2015, 2015, 1-7.	1.9	40
4	Evolution and perspectives of cultivar identification and traceability from tree to oil and table olives by means of DNA markers. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 3642-3657.	3.5	39
5	An enhanced analytical procedure to discover table grape DNA adulteration in industrial musts. <i>Food Control</i> , 2016, 60, 124-130.	5.5	33
6	Diversity Assessment of Algerian Wild and Cultivated Olives (<i>Olea europaea</i> L.) by Molecular, Morphological, and Chemical Traits. <i>European Journal of Lipid Science and Technology</i> , 2019, 121, 1800302.	1.5	29
7	Re.Ger.O.P.: An Integrated Project for the Recovery of Ancient and Rare Olive Germplasm. <i>Frontiers in Plant Science</i> , 2020, 11, 73.	3.6	29
8	Traceability of Italian Protected Designation of Origin (PDO) Table Olives by Means of Microsatellite Molecular Markers. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 3068-3073.	5.2	28
9	Characterization of virgin olive oil from Leucocarpa cultivar by chemical and DNA analysis. <i>Food Research International</i> , 2012, 47, 188-193.	6.2	27
10	High resolution melting analysis of DNA microsatellites in olive pastes and virgin olive oils obtained by talc addition. <i>European Journal of Lipid Science and Technology</i> , 2015, 117, 2044-2048.	1.5	26
11	Jasmonic acid isoleucine formation in grapevine (<i>Vitis vinifera</i> L.) by two enzymes with distinct transcription profiles. <i>Journal of Integrative Plant Biology</i> , 2015, 57, 618-627.	8.5	25
12	A new high-resolution melting assay for genotyping <i>Alternaria</i> species causing citrus brown spot. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 4578-4583.	3.5	16
13	A real-time PCR method for the detection of black soldier fly (<i>Hermetia illucens</i>) in feedstuff. <i>Food Control</i> , 2018, 91, 440-448.	5.5	16
14	Functional conservation of the grapevine candidate gene INNER NO OUTER for ovule development and seed formation. <i>Horticulture Research</i> , 2021, 8, 29.	6.3	13
15	Rapid identification of tomato Sw-5 resistance-breaking isolates of Tomato spotted wilt virus using high resolution melting and TaqMan SNP Genotyping assays as allelic discrimination techniques. <i>PLoS ONE</i> , 2018, 13, e0196738.	2.5	12
16	Marginal Grapevine Germplasm from Apulia (Southern Italy) Represents an Unexplored Source of Genetic Diversity. <i>Agronomy</i> , 2020, 10, 563.	3.0	11
17	Chemical and Molecular Characterization of Crude Oil Obtained by Olive-Pomace Recentrifugation. <i>Journal of Chemistry</i> , 2016, 2016, 1-7.	1.9	9
18	A Rapid Assay to Detect Toxigenic <i>Penicillium</i> spp. Contamination in Wine and Musts. <i>Toxins</i> , 2016, 8, 235.	3.4	7

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19	Screening Auxin Response, In Vitro Culture Aptitude and Susceptibility to Agrobacterium-Mediated Transformation of Italian Commercial Durum Wheat Varieties. <i>Molecules</i> , 2016, 21, 1440.	3.8	2