

Lucio Brancadoro

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

256
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

439
citing authors

#	ARTICLE	IF	CITATIONS
1	SNP genotyping elucidates the genetic diversity of Magna Graecia grapevine germplasm and its historical origin and dissemination. <i>BMC Plant Biology</i> , 2019, 19, 7.	3.6	51
2	High-throughput 18K SNP array to assess genetic variability of the main grapevine cultivars from Sicily. <i>Tree Genetics and Genomes</i> , 2016, 12, 1.	1.6	35
3	Estimating Leaf Area Index (LAI) in Vineyards Using the PocketLAI Smart-App. <i>Sensors</i> , 2016, 16, 2004.	3.8	31
4	Assessing the Effectiveness of Variable-Rate Drip Irrigation on Water Use Efficiency in a Vineyard in Northern Italy. <i>Water (Switzerland)</i> , 2019, 11, 1964.	2.7	29
5	Rapid evaluation of grape phytosanitary status directly at the check point station entering the winery by using visible/near infrared spectroscopy. <i>Journal of Food Engineering</i> , 2017, 204, 46-54.	5.2	25
6	Genotyping of Sicilian grapevine germplasm resources (<i>V. vinifera</i> L.) and their relationships with Sangiovese. <i>Scientia Horticulturae</i> , 2014, 169, 189-198.	3.6	20
7	Grapevine Non- <i>vinifera</i> Genetic Diversity Assessed by Simple Sequence Repeat Markers as a Starting Point for New Rootstock Breeding Programs. <i>American Journal of Enology and Viticulture</i> , 2019, 70, 390-397.	1.7	18
8	Genetic Diversity and Population Structure in a <i>Vitis</i> spp. Core Collection Investigated by SNP Markers. <i>Diversity</i> , 2020, 12, 103.	1.7	16
9	How Do Novel M-Rootstock (<i>Vitis</i> Spp.) Genotypes Cope with Drought?. <i>Plants</i> , 2020, 9, 1385.	3.5	14
10	Integrated Bayesian Approaches Shed Light on the Dissemination Routes of the Eurasian Grapevine Germplasm. <i>Frontiers in Plant Science</i> , 2021, 12, 692661.	3.6	9
11	Comparison of two immersion probes coupled with visible/near infrared spectroscopy to assess the must infection at the grape receiving area. <i>Computers and Electronics in Agriculture</i> , 2018, 146, 86-92.	7.7	7