

Tommaso Bonofiglio

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

471
citations

623734

14
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

550
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproductive biology of Olive (<i>Olea europaea</i> L.) DOP Umbria cultivars. <i>Sexual Plant Reproduction</i> , 2006, 19, 151-161.	2.2	55
2	Phenological models to predict the main flowering phases of olive (<i>Olea europaea</i> L.) along a latitudinal and longitudinal gradient across the Mediterranean region. <i>International Journal of Biometeorology</i> , 2015, 59, 629-641.	3.0	48
3	Influence of temperature and rainfall on timing of olive (<i>Olea europaea</i>) flowering in southern Italy. <i>New Zealand Journal of Crop and Horticultural Science</i> , 2008, 36, 59-69.	1.3	45
4	Correlation between large-scale atmospheric fields and the olive pollen season in Central Italy. <i>International Journal of Biometeorology</i> , 2008, 52, 787-796.	3.0	39
5	Evidences of olive pollination date variations in relation to spring temperature trends. <i>Aerobiologia</i> , 2009, 25, 227-237.	1.7	37
6	Qualitative and quantitative aspects of olive production in relation to climate in southern Italy. <i>Scientia Horticulturae</i> , 2012, 138, 151-158.	3.6	29
7	Bioclimatic requirements for olive flowering in two Mediterranean regions located at the same latitude (Andalucia, Spain and Sicily, Italy). <i>Annals of Agricultural and Environmental Medicine</i> , 2005, 12, 47-52.	1.0	28
8	Climate change impact on the olive pollen season in Mediterranean areas of Italy: air quality in late spring from an allergenic point of view. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 877-890.	2.7	26
9	Better prediction of Mediterranean olive production using pollen-based models. <i>Agronomy for Sustainable Development</i> , 2014, 34, 685.	5.3	24
10	A comparison among olive flowering trends in different Mediterranean areas (south-central Italy) in relation to meteorological variations. <i>Theoretical and Applied Climatology</i> , 2009, 97, 339-347.	2.8	22
11	Airborne-pollen maps for olive-growing areas throughout the Mediterranean region: spatio-temporal interpretation. <i>Aerobiologia</i> , 2015, 31, 421-434.	1.7	20
12	Potential shifts in olive flowering according to climate variations in Southern Italy. <i>Meteorological Applications</i> , 2013, 20, 497-503.	2.1	18
13	Spring Influences on Olive Flowering and Threshold Temperatures Related to Reproductive Structure Formation. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2010, 45, 1052-1057.	1.0	18
14	TIAR: Renewable Energy Production, Storage and Distribution; A New Multidisciplinary Approach for the Design of Rural Facility. <i>Energy Procedia</i> , 2014, 45, 323-332.	1.8	15
15	Analysis of the potential fungal biodeteriogen effects in the "Doctorate Library" of the University of Perugia, Italy. <i>Grana</i> , 2008, 47, 60-69.	0.8	14
16	Relationship between olive flowering and latitude in two Mediterranean countries (Italy and Tunisia). <i>Theoretical and Applied Climatology</i> , 2010, 102, 265-273.	2.8	13
17	Fifteen-year phenological plant species and meteorological trends in central Italy. <i>International Journal of Biometeorology</i> , 2014, 58, 661-667.	3.0	9
18	An applied aerobiological study to test the efficacy of pollen filters in limiting indoor pollen contamination. <i>Grana</i> , 2011, 50, 73-80.	0.8	8

#	ARTICLE	IF	CITATIONS
19	Phenological investigations of different winter-deciduous species growing under Mediterranean conditions. <i>Annals of Forest Science</i> , 2007, 64, 557-568.	2.0	3
20	Meteorological Influences on Pheno-Morpho-Yield Data of Grain Sorghum Varieties in Central Italy. <i>Agronomy Journal</i> , 2017, 109, 2182-2189.	1.8	0