

Francesca Orlando

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

315
citations

933410
10
h-index

888047
17
g-index

21
all docs

21
docs citations

21
times ranked

735
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective phytotoxic activity of eugenol towards monocot and dicot target species. <i>Natural Product Research</i> , 2022, 36, 1659-1662.	1.8	6
2	Chemical volatile composition and phytotoxic potential of <i>Daphne gnidium</i> L. leaves. <i>Sustainable Chemistry and Pharmacy</i> , 2022, 25, 100607.	3.3	0
3	Forecasting Agroforestry Ecosystem Services Provision in Urban Regeneration Projects: Experiences and Perspectives from Milan. <i>Sustainability</i> , 2021, 13, 2434.	3.2	10
4	Phytotoxicity, nematocidal activity and chemical constituents of <i>Peucedanum ostruthium</i> (L.) W.D.J.Koch (Apiaceae). <i>Industrial Crops and Products</i> , 2021, 166, 113499.	5.2	6
5	Participatory approach for developing knowledge on organic rice farming: Management strategies and productive performance. <i>Agricultural Systems</i> , 2020, 178, 102739.	6.1	24
6	Response of the Arthropod Community to Soil Characteristics and Management in the Franciacorta Viticultural Area (Lombardy, Italy). <i>Agronomy</i> , 2020, 10, 740.	3.0	18
7	Different phytotoxic effect of <i>Lolium multiflorum</i> Lam. leaves against <i>Echinochloa oryzoides</i> (Ard.) Fritsch and <i>Oriza sativa</i> L.. <i>Environmental Science and Pollution Research</i> , 2020, 27, 33204-33214.	5.3	6
8	Potential Role of <i>Lolium multiflorum</i> Lam. in the Management of Rice Weeds. <i>Plants</i> , 2020, 9, 324.	3.5	9
9	The role of public mass catering in local foodshed governance toward self-reliance of Metropolitan regions. <i>Sustainable Cities and Society</i> , 2019, 44, 152-162.	10.4	15
10	Quantifying the Accuracy of Digital Hemispherical Photography for Leaf Area Index Estimates on Broad-Leaved Tree Species. <i>Sensors</i> , 2018, 18, 1028.	3.8	3
11	Estimating Leaf Area Index (LAI) in Vineyards Using the PocketLAI Smart-App. <i>Sensors</i> , 2016, 16, 2004.	3.8	31
12	Development and evaluation of new modelling solutions to simulate hazelnut (<i>Corylus avellana</i> L.) growth and development. <i>Ecological Modelling</i> , 2016, 329, 86-99.	2.5	19
13	Uncertainty in crop model predictions: What is the role of users?. <i>Environmental Modelling and Software</i> , 2016, 81, 165-173.	4.5	62
14	Integration of Remote Sensing and Crop Modeling for the Early Assessment of Durum Wheat Harvest at the Field Scale. <i>Crop Science</i> , 2015, 55, 1280-1289.	1.8	8
15	Estimating leaf area index in tree species using the PocketLAI smart app. <i>Applied Vegetation Science</i> , 2015, 18, 716-723.	1.9	21
16	Water and biofuels. , 2015, , 108-122.		2
17	Improving inÂvivo plant nitrogen content estimates from digital images: Trueness and precision of a new approach as compared to other methods and commercial devices. <i>Biosystems Engineering</i> , 2015, 135, 21-30.	4.3	29
18	The AgMIP Coordinated Climate-Crop Modeling Project (C3MP): Methods and Protocols. ICP Series on Climate Change Impacts, Adaptation, and Mitigation, 2015, , 191-220.	0.4	10

#	ARTICLE	IF	CITATIONS
19	A simplified index for an early estimation of durum wheat yield in Tuscany (Central Italy). Field Crops Research, 2015, 170, 1-6.	5.1	21
20	From water to bioethanol: The impact of climate variability on the water footprint. Journal of Hydrology, 2012, 444-445, 180-186.	5.4	15