

Alessandro D'Emilio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7548421/publications.pdf>

Version: 2024-02-01

14
papers

162
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Management of Chrysanthemum Verticillium Wilt through VIF Soil Mulching Combined with Fumigation at Label and Reduced Rates. Agriculture (Switzerland), 2022, 12, 141.	3.1	4
2	Assessment of landscape regeneration of a Natura 2000 site hosting greenhouse farming by using a dashboard of indicators. A case in Sicily through the territorial implementation of a "pilot project" at farm level. Land Use Policy, 2020, 92, 104444.	5.6	4
3	Artificial Neural Networks for Predicting the Water Retention Curve of Sicilian Agricultural Soils. Water (Switzerland), 2018, 10, 1431.	2.7	31
4	Analysis and evaluation of abandoned railways aimed at greenway conversion: A methodological application in the Sicilian landscape using multi-criteria analysis and geographical information system. Journal of Agricultural Engineering, 2018, 49, 151-163.	1.5	10
5	Soil solarization as a sustainable solution to control tomato Pseudomonads infections in greenhouses. Agronomy for Sustainable Development, 2017, 37, 1.	5.3	20
6	On the influence of the alternation of two different cooling systems on dairy cow daily activities. Journal of Agricultural Engineering, 2017, 48, 21-27.	1.5	9
7	Soil Temperature in Greenhouse Soil Solarization Using TIF and VIF as Mulching Films. Transactions of the ASABE, 2017, 60, 1349-1355.	1.1	7
8	Predictive Model of Soil Temperature and Moisture During Solarization in Closed Greenhouse. Transactions of the ASABE, 2014, , 1817-1830.	1.1	3
9	Short-term effects of soil solarization in suppressing Calonectria microsclerotia. Plant and Soil, 2013, 368, 603-617.	3.7	29
10	Neural Networks for Predicting Greenhouse Thermal Regimes during Soil Solarization. Transactions of the ASABE, 2012, 55, 1093-1103.	1.1	5
11	Reduction of Corky Root Infections on Greenhouse Tomato Crops by Soil Solarization in South Italy. Plant Disease, 2011, 95, 195-201.	1.4	34
12	CHARACTERIZATION OF WASTE BIOMASS FROM GREENHOUSE ROSE CULTIVATION AND PACKAGING. Journal of Agricultural Engineering, 2010, 41, 29.	1.5	1
13	NEURAL NETWORKS FOR THE SIMULATION OF MICROCLIMATIC PARAMETERS IN DAIRY HOUSES. Journal of Agricultural Engineering, 2009, 40, 45.	1.5	0
14	Mitigating heat stress of dairy cows bred in a free-stall barn by sprinkler systems coupled with forced ventilation. Journal of Agricultural Engineering, 0, 48, .	1.5	5