

Marco Napoli

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24
papers

382
citations

12
h-index

19
g-index

26
ext. papers

527
ext. citations

4.7
avg, IF

3.95
L-index

#	Paper	IF	Citations
24	Assessment of soil and nutrient losses by runoff under different soil management practices in an Italian hilly vineyard. <i>Soil and Tillage Research</i> , 2017 , 168, 71-80	6.5	46
23	Simulation of field-measured soil loss in Mediterranean hilly areas (Chianti, Italy) with RUSLE. <i>Catena</i> , 2016 , 145, 246-256	5.8	45
22	Phytoextraction of copper from a contaminated soil using arable and vegetable crops. <i>Chemosphere</i> , 2019 , 219, 122-129	8.4	41
21	Modeling Tree Shade Effect on Urban Ground Surface Temperature. <i>Journal of Environmental Quality</i> , 2016 , 45, 146-56	3.4	33
20	Hydrological response to land use and climate changes in a rural hilly basin in Italy. <i>Catena</i> , 2017 , 157, 1-11	5.8	27
19	Effects of deciduous shade trees on surface temperature and pedestrian thermal stress during summer and autumn. <i>International Journal of Biometeorology</i> , 2019 , 63, 467-479	3.7	27
18	Wheat Grain Composition, Dough Rheology and Bread Quality as Affected by Nitrogen and Sulfur Fertilization and Seeding Density. <i>Agronomy</i> , 2020 , 10, 233	3.6	26
17	Determining potential rainwater harvesting sites using a continuous runoff potential accounting procedure and GIS techniques in central Italy. <i>Agricultural Water Management</i> , 2014 , 141, 55-65	5.9	25
16	Predicting Streamflow and Nutrient Loadings in a Semi-Arid Mediterranean Watershed with Ephemeral Streams Using the SWAT Model. <i>Agronomy</i> , 2020 , 10, 2	3.6	17
15	Crop suitability assessment in remediation of Zn contaminated soil. <i>Chemosphere</i> , 2020 , 246, 125706	8.4	14
14	Evaluating the Arc-SWAT2009 in predicting runoff, sediment, and nutrient yields from a vineyard and an olive orchard in Central Italy. <i>Agricultural Water Management</i> , 2015 , 153, 51-62	5.9	12
13	Leaching of Glyphosate and Aminomethylphosphonic Acid through Silty Clay Soil Columns under Outdoor Conditions. <i>Journal of Environmental Quality</i> , 2015 , 44, 1667-73	3.4	12
12	Integrating satellite data with a Nitrogen Nutrition Curve for precision top-dress fertilization of durum wheat. <i>European Journal of Agronomy</i> , 2020 , 120, 126148	5	12
11	Urban Soil: Assessing Ground Cover Impact on Surface Temperature and Thermal Comfort. <i>Journal of Environmental Quality</i> , 2016 , 45, 90-7	3.4	10
10	Transport of Glyphosate and Aminomethylphosphonic Acid under Two Soil Management Practices in an Italian Vineyard. <i>Journal of Environmental Quality</i> , 2016 , 45, 1713-1721	3.4	8
9	Modelling the effect of urban design on thermal comfort and air quality: The SMARTUrban Project. <i>Building Simulation</i> , 2019 , 12, 169-175	3.9	8
8	Effects of biochar on berseem clover (<i>Trifolium alexandrinum</i> , L.) growth and heavy metal (Cd, Cr, Cu, Ni, Pb, and Zn) accumulation. <i>Chemosphere</i> , 2022 , 287, 131986	8.4	5

7	A Sustainability Assessment of the Greenseeker N Management Tool: A Lysimetric Experiment on Barley. <i>Sustainability</i> , 2020 , 12, 7303	3.6	4
6	Response of Soil Bacterial Community to Application of Organic and Inorganic Phosphate Based Fertilizers under <i>Vicia faba</i> L. Cultivation at Two Different Phenological Stages. <i>Sustainability</i> , 2020 , 12, 9706	3.6	4
5	Modelling Hydrological Processes in Agricultural Areas with Complex Topography. <i>Agronomy</i> , 2020 , 10, 750	3.6	2
4	Lead Bioaccumulation and Translocation in Herbaceous Plants Grown in Urban and Peri-Urban Soil and the Potential Human Health Risk. <i>Agronomy</i> , 2021 , 11, 2444	3.6	2
3	Effects of Nitrogen plus Sulfur Fertilization and Seeding Density on Yield, Rheological Parameters, and Asparagine Content in Old Varieties of Common Wheat (<i>Triticum aestivum</i> L.). <i>Agronomy</i> , 2022 , 12, 351	3.6	1
2	Soil carbon dioxide emission flux from organic and conventional farming in a long term experiment in Tuscany 2019 ,		1
1	Productive and biochemical responses of durum wheat to UV filtration. <i>Journal of Agronomy and Crop Science</i> , 2019 , 205, 422-432	3.9	