

Eleftherios Evangelou

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.

18
papers

169
citations

7
h-index

12
g-index

20
ext. papers

218
ext. citations

4.4
avg, IF

2.87
L-index

#	Paper	IF	Citations
18	Assessing the cost-effectiveness of irrigation water management practices in water stressed agricultural catchments: The case of Pinios. <i>Agricultural Water Management</i> , 2014 , 139, 31-42	5.9	33
17	Variable-rate nitrogen fertilization of winter wheat under high spatial resolution. <i>Precision Agriculture</i> , 2018 , 19, 570-587	5.6	22
16	Influence of fly ash and sewage sludge application on wheat biomass production, nutrients availability, and soil properties. <i>International Journal of Coal Science and Technology</i> , 2014 , 1, 221-226	4.5	21
15	Responses of winter wheat to <i>Ascophyllum nodosum</i> (L.) Le Jol. extract application under the effect of N fertilization and water supply. <i>Journal of Applied Phycology</i> , 2015 , 27, 589-600	3.2	18
14	Functional Trait Variation Among and Within Species and Plant Functional Types in Mountainous Mediterranean Forests. <i>Frontiers in Plant Science</i> , 2020 , 11, 212	6.2	14
13	An integrated phenotypic trait-network in thermo-Mediterranean vegetation describing alternative, coexisting resource-use strategies. <i>Science of the Total Environment</i> , 2019 , 672, 583-592	10.2	11
12	Water Footprint of Industrial Tomato Cultivations in the Pinios River Basin: Soil Properties Interactions. <i>Water (Switzerland)</i> , 2016 , 8, 515	3	11
11	Land-Use Effect on Selected Soil Quality Parameters. <i>Communications in Soil Science and Plant Analysis</i> , 2012 , 43, 595-604	1.5	7
10	Evaluation of sensor-based field-scale spatial application of granular N to maize. <i>Precision Agriculture</i> , 2020 , 21, 1008-1026	5.6	7
9	Assessment of the economic and environmental sustainability of Variable Rate Technology (VRT) application in different wheat intensive European agricultural areas. A Water energy food nexus approach. <i>Environmental Science and Policy</i> , 2020 , 114, 366-376	6.2	7
8	Variable-rate application of high spatial resolution can improve cotton N-use efficiency and profitability. <i>Precision Agriculture</i> , 2020 , 21, 695-712	5.6	7
7	Adaptive flammability syndromes in thermo-Mediterranean vegetation, captured by alternative resource-use strategies. <i>Science of the Total Environment</i> , 2020 , 718, 137437	10.2	3
6	Targeting <i>Ascophyllum nodosum</i> (L.) Le Jol. extract application at five growth stages of winter wheat. <i>Journal of Applied Phycology</i> , 2021 , 33, 1873-1882	3.2	3
5	Satellite Visible-Near Infrared Reflectance Correlates to Soil Nitrogen and Carbon Content in Three Fields of the Thessaly Plain (Greece). <i>Communications in Soil Science and Plant Analysis</i> , 2013 , 44, 28-37	1.5	2
4	Seasonal Variation of Soil Microbial Biomass Carbon and Nitrogen as Affected by Land Use in a Mediterranean Agro Ecosystem.. <i>Communications in Soil Science and Plant Analysis</i> , 2021 , 52, 222-234	1.5	2
3	Effect of Land-Use History on Soil Carbon and Nitrogen in a Mediterranean Catchment. <i>Communications in Soil Science and Plant Analysis</i> , 2014 , 45, 2331-2340	1.5	1
2	AquaCrop Simulation of Winter Wheat under Different N Management Practices. <i>Hydrology</i> , 2022 , 9, 56	2.8	

- 1 DETERMINATION OF CRITICAL VALUE OF AVAILABLE SOIL PHOSPHORUS FOR WHEAT (TRITICUM AESTIVUM L.) IN CALCAREOUS SOILS FROM GREECE. *Journal of Applied Life Sciences and Environment*, **2022**, 187, 322-332