

Lorena Liuzzo

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7252767/lorena-liuzzo-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

22
papers

408
citations

13
h-index

20
g-index

24
ext. papers

489
ext. citations

3
avg, IF

4.18
L-index

#	Paper	IF	Citations
22	Parameterization of a Bayesian Normalized Difference Water Index for Surface Water Detection. <i>Geosciences (Switzerland)</i> , 2020 , 10, 260	2.7	2
21	Understanding the effects of soil data quality on SWAT model performance and hydrological processes in Tamedroust watershed (Morocco). <i>Journal of African Earth Sciences</i> , 2019 , 160, 103616	2.2	13
20	Comparison between Different Distributed Methods for Flood Susceptibility Mapping. <i>Water Resources Management</i> , 2019 , 33, 3155-3173	3.7	24
19	Impact of land use on water resources via a Gaussian process emulator with dimension reduction. <i>Journal of Hydroinformatics</i> , 2019 , 21, 411-426	2.6	5
18	Effectiveness of Rainwater Harvesting Systems for Flood Reduction in Residential Urban Areas. <i>Water (Switzerland)</i> , 2019 , 11, 1389	3	39
17	Identification of Potential Locations for Run-of-River Hydropower Plants Using a GIS-Based Procedure. <i>Energies</i> , 2019 , 12, 3446	3.1	10
16	Quantifying the Uncertainty Related to Climate Change in the Assessment of Urban Flooding: A Case Study. <i>Water (Switzerland)</i> , 2019 , 11, 2072	3	2
15	Evaluation of the optimal size of a rainwater harvesting system in Sicily. <i>Journal of Hydroinformatics</i> , 2017 , 19, 853-864	2.6	7
14	Long-term temperature changes in Sicily, Southern Italy. <i>Atmospheric Research</i> , 2017 , 198, 44-55	5.4	13
13	Uncertainty related to climate change in the assessment of the DDF curve parameters. <i>Environmental Modelling and Software</i> , 2017 , 96, 1-13	5.2	4
12	Analysis of spatial and temporal rainfall trends in Sicily during the 1921-2012 period. <i>Theoretical and Applied Climatology</i> , 2016 , 126, 113-129	3	37
11	Wind speed and temperature trends impacts on reference evapotranspiration in Southern Italy. <i>Theoretical and Applied Climatology</i> , 2016 , 123, 43-62	3	23
10	A Reliability Analysis of a Rainfall Harvesting System in Southern Italy. <i>Water (Switzerland)</i> , 2016 , 8, 18	3	37
9	Reliability Analysis of Rainwater Harvesting Systems in Southern Italy. <i>Procedia Engineering</i> , 2016 , 162, 373-380		20
8	Closure to Analysis of Extreme Rainfall Trends in Sicily for the Evaluation of Depth-Duration-Frequency Curves in Climate Change Scenarios by Lorena Liuzzo and Gabriele Freni. <i>Journal of Hydrologic Engineering - ASCE</i> , 2016 , 21, 07016006	1.8	
7	Uncertainty Analysis in the Evaluation of the DDF Curves Parameters in Climate Change Scenarios. <i>Procedia Engineering</i> , 2016 , 154, 670-678		
6	A BMA Analysis to Assess the Urbanization and Climate Change Impact on Urban Watershed Runoff. <i>Procedia Engineering</i> , 2016 , 154, 868-876		1

5	Analysis of Extreme Rainfall Trends in Sicily for the Evaluation of Depth-Duration-Frequency Curves in Climate Change Scenarios. <i>Journal of Hydrologic Engineering - ASCE</i> , 2015 , 20, 04015036	1.8	19
4	Uncertainty Analysis in the Evaluation of Extreme Rainfall Trends and Its Implications on Urban Drainage System Design. <i>Water (Switzerland)</i> , 2015 , 7, 6931-6945	3	27
3	Modifications in Water Resources Availability Under Climate Changes: A Case Study in a Sicilian Basin. <i>Water Resources Management</i> , 2015 , 29, 1117-1135	3.7	41
2	Spatial distribution of temperature trends in Sicily. <i>International Journal of Climatology</i> , 2014 , 34, 1-17	3.5	35
1	Basin-Scale Water Resources Assessment in Oklahoma under Synthetic Climate Change Scenarios Using a Fully Distributed Hydrologic Model. <i>Journal of Hydrologic Engineering - ASCE</i> , 2010 , 15, 107-122	1.8	49