

# Fabio Oriani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6520333/publications.pdf>

Version: 2024-02-01

11  
papers

178  
citations

1162889  
8  
h-index

1281743  
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g-index

13  
all docs

13  
docs citations

13  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation of rainfall time series from different climatic regions using the direct sampling technique. <i>Hydrology and Earth System Sciences</i> , 2014, 18, 3015-3031.	1.9	44
2	Gap-filling of daily streamflow time series using Direct Sampling in various hydroclimatic settings. <i>Journal of Hydrology</i> , 2019, 569, 573-586.	2.3	43
3	Missing data simulation inside flow rate time-series using multiple-point statistics. <i>Environmental Modelling and Software</i> , 2016, 86, 264-276.	1.9	22
4	Simulating Small-Scale Rainfall Fields Conditioned by Weather State and Elevation: A Data-Driven Approach Based on Rainfall Radar Images. <i>Water Resources Research</i> , 2017, 53, 8512-8532.	1.7	14
5	Using data-driven algorithms for semi-automated geomorphological mapping. <i>Stochastic Environmental Research and Risk Assessment</i> , 2022, 36, 2115-2131.	1.9	11
6	Simulating rainfall time-series: how to account for statistical variability at multiple scales?. <i>Stochastic Environmental Research and Risk Assessment</i> , 2018, 32, 321-340.	1.9	10
7	Missing Data Imputation for Multisite Rainfall Networks: A Comparison between Geostatistical Interpolation and Pattern-Based Estimation on Different Terrain Types. <i>Journal of Hydrometeorology</i> , 2020, 21, 2325-2341.	0.7	10
8	Quantifying temporal variability and spatial heterogeneity in rainfall recharge thresholds in a montane karst environment. <i>Journal of Hydrology</i> , 2021, 594, 125965.	2.3	9
9	Downscaling Multispectral Satellite Images Without Colocated High-Resolution Data: A Stochastic Approach Based on Training Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 3209-3225.	2.7	9
10	Sulphur variations in annually layered stalagmites using benchtop micro-XRF. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2022, 189, 106366.	1.5	4
11	WCount: Geological lamination detection and counting using an image analysis approach. <i>Computers and Geosciences</i> , 2022, 160, 105037.	2.0	2