

Simone Persiano

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

78
citations

1684188
5
h-index

1588992
8
g-index

20
all docs

20
docs citations

20
times ranked

79
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A first attempt at a holistic analysis of various influencing factors on the fish fauna in the Eastern European Alps. <i>Science of the Total Environment</i> , 2022, 808, 151886. | 8.0 | 5 |
| 2 | Pluvial flooding: High-resolution stochastic hazard mapping in urban areas by using fast-processing DEM-based algorithms. <i>Journal of Hydrology</i> , 2022, 608, 127649. | 5.4 | 11 |
| 3 | Machine-learning blends of geomorphic descriptors: value and limitations for flood hazard assessment across large floodplains. <i>Natural Hazards and Earth System Sciences</i> , 2022, 22, 1469-1486. | 3.6 | 4 |
| 4 | A comparison between generalized least squares regression and top-kriging for homogeneous cross-correlated flood regions. <i>Hydrological Sciences Journal</i> , 2021, 66, 565-579. | 2.6 | 5 |
| 5 | Changes in seasonality and magnitude of sub-daily rainfall extremes in Emilia-Romagna (Italy) and potential influence on regional rainfall frequency estimation. <i>Journal of Hydrology: Regional Studies</i> , 2020, 32, 100751. | 2.4 | 7 |
| 6 | Safer_RAIN: A DEM-Based Hierarchical Filling-&Spilling Algorithm for Pluvial Flood Hazard Assessment and Mapping across Large Urban Areas. <i>Water (Switzerland)</i> , 2020, 12, 1514. | 2.7 | 22 |
| 7 | Prediction of streamflow regimes over large geographical areas: interpolated flowâ€duration curves for the Danube region. <i>Hydrological Sciences Journal</i> , 2018, 63, 845-861. | 2.6 | 13 |
| 8 | A geostatistical data-assimilation technique for enhancing macro-scale rainfallâ€runoff simulations. <i>Hydrology and Earth System Sciences</i> , 2018, 22, 4633-4648. | 4.9 | 7 |
| 9 | Climate, orography and scale controls on flood frequency in Triveneto (Italy). <i>Proceedings of the International Association of Hydrological Sciences</i> , 0, 373, 95-100. | 1.0 | 2 |