

# RaÃ¼l Marcos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4124365/publications.pdf>

Version: 2024-02-01

12  
papers

398  
citations

933447

10  
h-index

1199594

12  
g-index

22  
all docs

22  
docs citations

22  
times ranked

649  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends in flash flood events versus convective precipitation in the Mediterranean region: The case of Catalonia. <i>Journal of Hydrology</i> , 2016, 541, 24-37.	5.4	90
2	The Mediterranean climate change hotspot in the CMIP5 and CMIP6 projections. <i>Earth System Dynamics</i> , 2022, 13, 321-340.	7.1	86
3	Flash flood evolution in North-Western Mediterranean. <i>Atmospheric Research</i> , 2014, 149, 230-243.	4.1	76
4	Seasonal predictability of summer fires in a Mediterranean environment. <i>International Journal of Wildland Fire</i> , 2015, 24, 1076.	2.4	36
5	Seasonal predictability of water resources in a Mediterranean freshwater reservoir and assessment of its utility for end-users. <i>Science of the Total Environment</i> , 2017, 575, 681-691.	8.0	20
6	Seasonal prediction of climate-driven fire risk for decision-making and operational applications in a Mediterranean region. <i>Science of the Total Environment</i> , 2019, 676, 577-583.	8.0	18
7	Towards a better understanding of the evolution of the flood risk in Mediterranean urban areas: the case of Barcelona. <i>Natural Hazards</i> , 2018, 93, 39-60.	3.4	16
8	Testing instrumental and downscaled reanalysis time series for temperature trends in NE of Spain in the last century. <i>Regional Environmental Change</i> , 2014, 14, 1811-1823.	2.9	12
9	Characterization of the near surface wind speed distribution at global scale: ERA-Interim reanalysis and ECMWF seasonal forecasting system 4. <i>Climate Dynamics</i> , 2019, 52, 3307-3319.	3.8	12
10	Use of bias correction techniques to improve seasonal forecasts for reservoirs – A case-study in northwestern Mediterranean. <i>Science of the Total Environment</i> , 2018, 610-611, 64-74.	8.0	11
11	Challenges in the selection of atmospheric circulation patterns for the wind energy sector. <i>International Journal of Climatology</i> , 2021, 41, 1525-1541.	3.5	7
12	Meteorological and Climate Modelling Services Tailored to Viticulturists. <i>Atmospheric and Climate Sciences</i> , 2021, 11, 148-164.	0.3	2