

# Marc Prohom

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

644  
citations

1040056

9  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

965  
citing authors

#	ARTICLE	IF	CITATIONS
1	Time trends, irregularity and multifractal structure on the monthly rainfall regime at Barcelona, <sc>NE</sc> Spain, years 1786–2019. International Journal of Climatology, 2023, 43, 499-518.	3.5	4
2	Removal of bias introduced by considering calendar or rainfall day as 24-hr period in daily minimum temperature series: Results from ACMANT approach. International Journal of Climatology, 2021, 41, E1926.	3.5	3
3	Spatio-temporal patterns of snow in the Catalan Pyrenees (<sc>NE</sc> Iberia). International Journal of Climatology, 2021, 41, 5676-5697.	3.5	10
4	Intra-annual variability of the Western Mediterranean Oscillation (WeMO) and occurrence of extreme torrential precipitation in Catalonia (NE-Iberia). Natural Hazards and Earth System Sciences, 2020, 20, 2483-2501.	3.6	12
5	The Little Ice Age in Iberian mountains. Earth-Science Reviews, 2018, 177, 175-208.	9.1	119
6	Reconstruction and homogenization of the longest instrumental precipitation series in the Iberian Peninsula (Barcelona, 1786–2014). International Journal of Climatology, 2016, 36, 3072-3087.	3.5	33
7	Creaci3n de una base de datos homogeneizada de temperaturas para los Pirineos (1950-2010). Geographicalia, 2014, , 63.	0.1	2
8	Impact of volcanic stratospheric aerosols on diurnal temperature range in Europe over the past 2000 years: Observations versus model simulations. Journal of Geophysical Research D: Atmospheres, 2013, 118, 9064-9077.	3.3	7
9	Benchmarking homogenization algorithms for monthly data. Climate of the Past, 2012, 8, 89-115.	3.4	286
10	Tendencias recientes e ndices de cambio clim3tico de la temperatura y la precipitaci3n en Andorra, Pirineos (1935-2008). Pirineos, 2012, 167, 87-106.	0.6	13
11	A note on the use of the standard normal homogeneity test to detect inhomogeneities in climatic time series. International Journal of Climatology, 2011, 31, 630-632.	3.5	62
12	Estimation of the probable maximum precipitation in Barcelona (Spain). International Journal of Climatology, 2011, 31, 1322-1327.	3.5	64
13	Spatial modelling of air temperature and precipitation for Andorra (Pyrenees) from daily circulation patterns. Theoretical and Applied Climatology, 2009, 96, 43-56.	2.8	29