

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