

# María-a Angeles Obregón

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

196  
citations

1163117

8  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recovery of early meteorological records from Extremadura region (SW Iberia): The "CliPastExtrem"™ (v1.0) database. <i>Geoscience Data Journal</i> , 2022, 9, 207-220.	4.4	3
2	Global Spatial and Temporal Variation of the Combined Effect of Aerosol and Water Vapour on Solar Radiation. <i>Remote Sensing</i> , 2021, 13, 708.	4.0	10
3	Sunshine duration data in San Fernando (South of Spain) during 1880s: The impact of Krakatoa volcanic eruption. <i>Geoscience Data Journal</i> , 2020, 7, 185-191.	4.4	6
4	Spatial and Temporal Variation of Aerosol and Water Vapour Effects on Solar Radiation in the Mediterranean Basin during the Last Two Decades. <i>Remote Sensing</i> , 2020, 12, 1316.	4.0	12
5	Validation of ESA Sentinel-2 L2A Aerosol Optical Thickness and Columnar Water Vapour during 2017-2018. <i>Remote Sensing</i> , 2019, 11, 1649.	4.0	19
6	Impact of aerosol and water vapour on SW radiation at the surface: Sensitivity study and applications. <i>Atmospheric Research</i> , 2018, 213, 252-263.	4.1	19
7	Thirteen Years of Aerosol Radiative Forcing in Southwestern Iberian Peninsula. <i>Aerosol and Air Quality Research</i> , 2017, 17, 2509-2521.	2.1	7
8	Effect of water vapor in the SW and LW downward irradiance at the surface during a day with low aerosol load. <i>IOP Conference Series: Earth and Environmental Science</i> , 2015, 28, 012009.	0.3	7
9	Retrieval of the aerosol optical thickness from UV global irradiance measurements. <i>IOP Conference Series: Earth and Environmental Science</i> , 2015, 28, 012007.	0.3	0
10	Validation of libRadtran and SBDART models under different aerosol conditions. <i>IOP Conference Series: Earth and Environmental Science</i> , 2015, 28, 012010.	0.3	11
11	Aerosol radiometric properties at Western Spain (Cáceres station). <i>International Journal of Climatology</i> , 2015, 35, 981-990.	3.5	10
12	Analysis of atmospheric vertical profiles in the presence of desert dust aerosols. <i>IOP Conference Series: Earth and Environmental Science</i> , 2015, 28, 012006.	0.3	0
13	Aerosol radiative effects during two desert dust events in August 2012 over the Southwestern Iberian Peninsula. <i>Atmospheric Research</i> , 2015, 153, 404-415.	4.1	39
14	Regional differences of column aerosol parameters in western Iberian Peninsula. <i>Atmospheric Environment</i> , 2012, 62, 208-219.	4.1	27
15	Aerosol properties of the Eyjafjallajökull ash derived from sun photometer and satellite observations over the Iberian Peninsula. <i>Atmospheric Environment</i> , 2012, 48, 22-32.	4.1	26
16	Measurements of total ozone amount over Badajoz (Southwestern Spain) by means of a GUV multiband radiometer. <i>Optica Pura Y Aplicada</i> , 2012, 45, 39-43.	0.1	0
17	Unusual halo display recorded at Caspe (SPAIN) in 1787. <i>Acta Geodaetica Et Geophysica Hungarica</i> , 2010, 45, 471-475.	0.4	0