

Marta Alarcon Jordan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2844500/publications.pdf>

Version: 2024-02-01

10
papers

205
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

390
citing authors

#	ARTICLE	IF	CITATIONS
1	Source areas and long-range transport of pollen from continental land to Tenerife (Canary Islands). <i>International Journal of Biometeorology</i> , 2011, 55, 67-85.	3.0	49
2	Near-surface and columnar measurements with a micro pulse lidar of atmospheric pollen in Barcelona, Spain. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 6805-6821.	4.9	47
3	Ambrosia L. in Catalonia (NE Spain): expansion and aerobiology of a new bioinvader. <i>Aerobiologia</i> , 2012, 28, 435-451.	1.7	24
4	Airborne pollen parameters and their relationship with meteorological variables in NE Iberian Peninsula. <i>Aerobiologia</i> , 2018, 34, 375-388.	1.7	23
5	Effects of teleconnection patterns on the atmospheric routes, precipitation and deposition amounts in the north-eastern Iberian Peninsula. <i>Atmospheric Environment</i> , 2014, 89, 482-490.	4.1	17
6	Cutoff low systems over Iraq: Contribution to annual precipitation and synoptic analysis of extreme events. <i>International Journal of Climatology</i> , 2020, 40, 908-926.	3.5	13
7	Extreme temperature events on the Iberian Peninsula: Statistical trajectory analysis and synoptic patterns. <i>International Journal of Climatology</i> , 2018, 38, 5305-5322.	3.5	12
8	Is long range transport of pollen in the NW Mediterranean basin influenced by Northern Hemisphere teleconnection patterns?. <i>Science of the Total Environment</i> , 2015, 532, 771-779.	8.0	9
9	Are the Pyrenees a barrier for the transport of birch (<i>Betula</i>) pollen from Central Europe to the Iberian Peninsula?. <i>Science of the Total Environment</i> , 2017, 575, 1183-1196.	8.0	7
10	Potential contribution of distant sources to airborne <i>Betula</i> pollen levels in Northeastern Iberian Peninsula. <i>Science of the Total Environment</i> , 2022, 818, 151827.	8.0	4