

Daniel Santos-Muñoz

List of Publications by Year in descending order

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8
papers

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citations

1684188

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1720034

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g-index

8
all docs

8
docs citations

8
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Microburst Detection With the WRF Model: Effective Resolution and Forecasting Indices. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2020JD032883.	3.3	15
2	Analysis of the October 2014 subtropical cyclone using the WRF and the HARMONIE-AROME numerical models: Assessment against observations. Atmospheric Research, 2021, 260, 105697.	4.1	8
3	Subtropical Cyclone Formation via Warm Seclusion Development: The Importance of Surface Fluxes. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2019JD031526.	3.3	7
4	Diagnosis and numerical simulations of a heavy rain event in the Western Mediterranean Basin. Advances in Geosciences, 0, 7, 105-108.	12.0	7
5	On the characterization of mountain waves and the development of a warning method for aviation safety using WRF forecast. Atmospheric Research, 2021, 258, 105620.	4.1	6
6	Wind kinetic energy climatology and effective resolution for the ERA5 reanalysis. Climate Dynamics, 2022, 59, 737-752.	3.8	6
7	Comparison of the WRF and HARMONIE models ability for mountain wave warnings. Atmospheric Research, 2022, 265, 105890.	4.1	5
8	Ability of the WRF-ARW and HARMONIE-AROME models to detect turbulence related to mountain waves over Central Iberia. Atmospheric Research, 2022, 274, 106183.	4.1	2