

Iago Algarra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/917315/publications.pdf>

Version: 2024-02-01

12
papers

270
citations

1162367

8
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

342
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent progress on the sources of continental precipitation as revealed by moisture transport analysis. <i>Earth-Science Reviews</i> , 2020, 201, 103070.	4.0	71
2	Significant increase of global anomalous moisture uptake feeding landfalling Atmospheric Rivers. <i>Nature Communications</i> , 2020, 11, 5082.	5.8	39
3	From Amazonia to southern Africa: atmospheric moisture transport through low-level jets and atmospheric rivers. <i>Annals of the New York Academy of Sciences</i> , 2019, 1436, 217-230.	1.8	37
4	Global climatology of nocturnal low-level jets and associated moisture sources and sinks. <i>Atmospheric Research</i> , 2019, 229, 39-59.	1.8	28
5	On the assessment of the moisture transport by the Great Plains low-level jet. <i>Earth System Dynamics</i> , 2019, 10, 107-119.	2.7	28
6	Atmospheric moisture transport and the decline in Arctic Sea ice. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2019, 10, e588.	3.6	22
7	European West Coast atmospheric rivers: A scale to characterize strength and impacts. <i>Weather and Climate Extremes</i> , 2021, 31, 100305.	1.6	17
8	Atmospheric river, a term encompassing different meteorological patterns. <i>Wiley Interdisciplinary Reviews: Water</i> , 2021, 8, e1558.	2.8	12
9	Atmospheric Rivers over the Arctic: Lagrangian Characterisation of Their Moisture Sources. <i>Water (Switzerland)</i> , 2019, 11, 41.	1.2	7
10	Assessing the Moisture Transports Associated With Nocturnal Low-Level Jets in Continental South America. <i>Frontiers in Environmental Science</i> , 2021, 9, .	1.5	7
11	A Preliminary Study of Winter Atmospheric River's Precipitation Characteristics Using Satellite Data over Galicia (NW Spain). <i>Environmental Sciences Proceedings</i> , 2021, 4, 26.	0.3	1
12	Modelling hydrometeorological extremes associated to the moisture transport driven by the Great Plains low-level jet. <i>Stochastic Environmental Research and Risk Assessment</i> , 2022, 36, 1917-1941.	1.9	1