

Ruth Geen

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

257
citations

1478505

6
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

311
citing authors

#	ARTICLE	IF	CITATIONS
1	Isca, v1.0: a framework for the global modelling of the atmospheres of Earth and other planets at varying levels of complexity. <i>Geoscientific Model Development</i> , 2018, 11, 843-859.	3.6	97
2	Monsoons, ITCZs, and the Concept of the Global Monsoon. <i>Reviews of Geophysics</i> , 2020, 58, e2020RG000700.	23.0	67
3	Regime Change Behavior during Asian Monsoon Onset. <i>Journal of Climate</i> , 2018, 31, 3327-3348.	3.2	32
4	Amplified Waveguide Teleconnections Along the Polar Front Jet Favor Summer Temperature Extremes Over Northern Eurasia. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093735.	4.0	16
5	On the Spatial and Temporal Variability of Atmospheric Heat Transport in a Hierarchy of Models. <i>Journals of the Atmospheric Sciences</i> , 2017, 74, 2163-2189.	1.7	15
6	Processes and Timescales in Onset and Withdrawal of "Aquaplanet Monsoons". <i>Journals of the Atmospheric Sciences</i> , 2019, 76, 2357-2373.	1.7	11
7	Forecasting South China Sea Monsoon Onset Using Insight From Theory. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL091444.	4.0	7
8	The effects of increasing humidity on heat transport by extratropical waves. <i>Geophysical Research Letters</i> , 2016, 43, 8314-8321.	4.0	5
9	The Impact of the Direct Radiative Effect of Increased CO2 on the West African Monsoon. <i>Journal of Climate</i> , 2022, 35, 2441-2458.	3.2	5