

Penelope Maher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1683653/publications.pdf>

Version: 2024-02-01

8
papers

245
citations

1478505

6
h-index

1588992

8
g-index

18
all docs

18
docs citations

18
times ranked

380
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	Model Hierarchies for Understanding Atmospheric Circulation. <i>Reviews of Geophysics</i> , 2019, 57, 250-280.	23.0	58
3	Is the subtropical jet shifting poleward?. <i>Climate Dynamics</i> , 2020, 54, 1741-1759.	3.8	28
4	The Impact of Parameterized Convection on Climatological Precipitation in Atmospheric Global Climate Models. <i>Geophysical Research Letters</i> , 2018, 45, 3728-3736.	4.0	26
5	Disentangling the Multiple Sources of Large-Scale Variability in Australian Wintertime Precipitation. <i>Journal of Climate</i> , 2014, 27, 6377-6392.	3.2	24
6	Characterizing Convection Schemes Using Their Responses to Imposed Tendency Perturbations. <i>Journal of Advances in Modeling Earth Systems</i> , 2021, 13, e2021MS002461.	3.8	6
7	SimCloud version 1.0: a simple diagnostic cloud scheme for idealized climate models. <i>Geoscientific Model Development</i> , 2021, 14, 2801-2826.	3.6	4
8	The Flexible Modelling Framework for the Met Office Unified Model (Flex-UM, using UM 12.0 release). <i>Geoscientific Model Development</i> , 2022, 15, 1177-1194.	3.6	2