

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	The Flexible Modelling Framework for the Met Office Unified Model (Flex-UM, using UM 12.0 release). Geoscientific Model Development, 2022, 15, 1177-1194.	3.6	2
2	SimCloud version 1.0: a simple diagnostic cloud scheme for idealized climate models. Geoscientific Model Development, 2021, 14, 2801-2826.	3.6	4
3	Characterizing Convection Schemes Using Their Responses to Imposed Tendency Perturbations. Journal of Advances in Modeling Earth Systems, 2021, 13, e2021MS002461.	3.8	6
4	Is the subtropical jet shifting poleward?. Climate Dynamics, 2020, 54, 1741-1759.	3.8	28
5	Model Hierarchies for Understanding Atmospheric Circulation. Reviews of Geophysics, 2019, 57, 250-280.	23.0	58
6	The Impact of Parameterized Convection on Climatological Precipitation in Atmospheric Global Climate Models. Geophysical Research Letters, 2018, 45, 3728-3736.	4.0	26
7	Isca, v1.0: a framework for the global modelling of the atmospheres of Earth and other planets at varying levels of complexity. Geoscientific Model Development, 2018, 11, 843-859.	3.6	97
8	Disentangling the Multiple Sources of Large-Scale Variability in Australian Wintertime Precipitation. Journal of Climate, 2014, 27, 6377-6392.	3.2	24