

Hella Garny

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9555863/publications.pdf>

Version: 2024-02-01

9
papers

629
citations

1040056

9
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

839
citing authors

#	ARTICLE	IF	CITATIONS
1	Sudden Stratospheric Warmings. <i>Reviews of Geophysics</i> , 2021, 59, .	23.0	204
2	Stratosphere–troposphere coupling and annular mode variability in chemistry–climate models. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	107
3	The effects of mixing on age of air. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 7015-7034.	3.3	75
4	Dynamically Forced Increase of Tropical Upwelling in the Lower Stratosphere. <i>Journals of the Atmospheric Sciences</i> , 2011, 68, 1214-1233.	1.7	68
5	Classification of stratospheric extreme events according to their downward propagation to the troposphere. <i>Geophysical Research Letters</i> , 2016, 43, 6665-6672.	4.0	58
6	Enhanced extended–range predictability of the 2018 late–winter Eurasian cold spell due to the stratosphere. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2020, 146, 1040-1055.	2.7	43
7	Significant Contributions of Volcanic Aerosols to Decadal Changes in the Stratospheric Circulation. <i>Geophysical Research Letters</i> , 2017, 44, 10,780.	4.0	28
8	The effect of atmospheric nudging on the stratospheric residual circulation in chemistry–climate models. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 11559-11586.	4.9	27
9	Potential Links Between Tropospheric and Stratospheric Circulation Extremes During Early 2020. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	3.3	9