

# Ulrike Langematz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9803952/publications.pdf>

Version: 2024-02-01

9  
papers

398  
citations

1163117  
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1474206  
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g-index

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all docs

9  
docs citations

9  
times ranked

597  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sudden Stratospheric Warmings. <i>Reviews of Geophysics</i> , 2021, 59, .	23.0	204
2	No robust evidence of future changes in major stratospheric sudden warmings: a multi-model assessment from CCMI. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 11277-11287.	4.9	41
3	100 Years of Progress in Understanding the Stratosphere and Mesosphere. <i>Meteorological Monographs</i> , 2019, 59, 27.1-27.62.	5.0	37
4	Future Arctic temperature and ozone: The role of stratospheric composition changes. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 2092-2112.	3.3	34
5	The role of climate change and ozone recovery for the future timing of major stratospheric warmings. <i>Geophysical Research Letters</i> , 2013, 40, 2460-2465.	4.0	29
6	On the representation of major stratospheric warmings in reanalyses. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 9469-9484.	4.9	25
7	The Relevance of the Location of Blocking Highs for Stratospheric Variability in a Changing Climate. <i>Journal of Climate</i> , 2015, 28, 531-549.	3.2	13
8	On the occurrence and evolution of extremely high temperatures at the polar winter stratopause - A GCM study. <i>Geophysical Research Letters</i> , 2000, 27, 1467-1470.	4.0	12
9	Elevated stratopause events in the current and a future climate: A chemistry-climate model study. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2022, 227, 105804.	1.6	3