

Levke Caesar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5089115/publications.pdf>

Version: 2024-02-01

11
papers

1,051
citations

1163117

8
h-index

1281871

11
g-index

18
all docs

18
docs citations

18
times ranked

1997
citing authors

#	ARTICLE	IF	CITATIONS
1	Observed fingerprint of a weakening Atlantic Ocean overturning circulation. <i>Nature</i> , 2018, 556, 191-196.	27.8	612
2	Current Atlantic Meridional Overturning Circulation weakest in last millennium. <i>Nature Geoscience</i> , 2021, 14, 118-120.	12.9	200
3	An Overview of Ocean Climate Change Indicators: Sea Surface Temperature, Ocean Heat Content, Ocean pH, Dissolved Oxygen Concentration, Arctic Sea Ice Extent, Thickness and Volume, Sea Level and Strength of the AMOC (Atlantic Meridional Overturning Circulation). <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	67
4	Unravelling the spatial diversity of Indian precipitation teleconnections via a non-linear multi-scale approach. <i>Nonlinear Processes in Geophysics</i> , 2019, 26, 251-266.	1.3	49
5	Network-based identification and characterization of teleconnections on different scales. <i>Scientific Reports</i> , 2019, 9, 8808.	3.3	48
6	On the relationship between Atlantic meridional overturning circulation slowdown and global surface warming. <i>Environmental Research Letters</i> , 2020, 15, 024003.	5.2	22
7	North Atlantic observations sharpen meridional overturning projections. <i>Climate Dynamics</i> , 2018, 50, 4171-4188.	3.8	20
8	Wavelet-based multiscale similarity measure for complex networks. <i>European Physical Journal B</i> , 2018, 91, 1.	1.5	18
9	Reply to: Atlantic circulation change still uncertain. <i>Nature Geoscience</i> , 2022, 15, 168-170.	12.9	7
10	The dynamical core of the Aeolus 1.0 statisticalâ€“dynamical atmosphere model: validation and parameter optimization. <i>Geoscientific Model Development</i> , 2018, 11, 665-679.	3.6	3
11	Reply to Comment on â€œOn the relationship between Atlantic meridional overturning circulation slowdown and global surface warmingâ€™. <i>Environmental Research Letters</i> , 2021, 16, 038002.	5.2	2