

Philipp Zschenderlein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/35211/publications.pdf>

Version: 2024-02-01

6
papers

303
citations

1684188

5
h-index

1872680

6
g-index

16
all docs

16
docs citations

16
times ranked

530
citing authors

#	ARTICLE	IF	CITATIONS
1	The mysterious long-range transport of giant mineral dust particles. <i>Science Advances</i> , 2018, 4, eaau2768.	10.3	147
2	Processes determining heat waves across different European climates. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2019, 145, 2973-2989.	2.7	84
3	Dynamics of concurrent and sequential Central European and Scandinavian heatwaves. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2020, 146, 2998-3013.	2.7	24
4	Large-scale Rossby wave and synoptic-scale dynamic analyses of the unusually late 2016 heatwave over Europe. <i>Weather</i> , 2018, 73, 275-283.	0.7	22
5	A Lagrangian analysis of upper-tropospheric anticyclones associated with heat waves in Europe. <i>Weather and Climate Dynamics</i> , 2020, 1, 191-206.	3.5	22
6	How intense daily precipitation depends on temperature and the occurrence of specific weather systems – an investigation with ERA5 reanalyses in the extratropical Northern Hemisphere. <i>Weather and Climate Dynamics</i> , 2022, 3, 391-411.	3.5	4