

Bernd Heinold

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

303
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

687
citing authors

#	ARTICLE	IF	CITATIONS
1	The Importance of the Representation of DMS Oxidation in Global Chemistryâ€Climate Simulations. Geophysical Research Letters, 2021, 48, e2021GL094068.	4.0	14
2	Retrieval of Aerosol Optical Thickness in the Arctic Snow-Covered Regions Using Passive Remote Sensing: Impact of Aerosol Typing and Surface Reflection Model. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 5117-5131.	6.3	11
3	The importance of the representation of air pollution emissions for the modeled distribution and radiative effects of black carbon in the Arctic. Atmospheric Chemistry and Physics, 2019, 19, 11159-11183.	4.9	30
4	The global aerosolâ€climate model ECHAM6.3â€HAM2.3 â€ Part 1: Aerosol evaluation. Geoscientific Model Development, 2019, 12, 1643-1677.	3.6	103
5	The Arctic Cloud Puzzle: Using ALOUD/PASCAL Multiplatform Observations to Unravel the Role of Clouds and Aerosol Particles in Arctic Amplification. Bulletin of the American Meteorological Society, 2019, 100, 841-871.	3.3	145