Bernd Heinold

List of Publications by Year in descending order

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1684188 2053705 5 303 5 5 citations h-index g-index papers 5 5 5 687 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	The Arctic Cloud Puzzle: Using ACLOUD/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
2	The global aerosol–climate model ECHAM6.3–HAM2.3 – Part 1: Aerosol evaluation. Geoscientific Model Development, 2019, 12, 1643-1677.	3.6	103
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 Importance of the Representation of DMS Oxidation in Global Chemistryâ€Climate Simulations. Geophysical Research Letters, 2021, 48, e2021GL094068.	4.0	14
5	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