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List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

206
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

434
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal and spatial variations of aerosol optical properties over the Korean peninsula during KORUS-AQ. <i>Atmospheric Environment</i> , 2021, 254, 118301.	4.1	10
2	Empirically derived parameterizations of the direct aerosol radiative effect based on ORACLES aircraft observations. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 567-593.	3.1	5
3	Cloud detection algorithm for multi-modal satellite imagery using convolutional neural-networks (CNN). <i>Remote Sensing of Environment</i> , 2020, 237, 111446.	11.0	89
4	Above-cloud aerosol radiative effects based on ORACLES 2016 and ORACLES 2017 aircraft experiments. <i>Atmospheric Measurement Techniques</i> , 2019, 12, 6505-6528.	3.1	18
5	Bias and Sensitivity of Boundary Layer Clouds and Surface Radiative Fluxes in MERRA-2 and Airborne Observations Over the Beaufort Sea During the ARISE Campaign. <i>Journal of Geophysical Research D: Atmospheres</i> , 2018, 123, 6565-6580.	3.3	7
6	Airborne organophosphate pesticides drift in Mediterranean climate: The importance of secondary drift. <i>Atmospheric Environment</i> , 2016, 127, 155-162.	4.1	39
7	Tracking elevated pollution layers with a newly developed hyperspectral Sun/Sky spectrometer (4STAR): Results from the TCAP 2012 and 2013 campaigns. <i>Journal of Geophysical Research D: Atmospheres</i> , 2014, 119, 2611-2628.	3.3	17
8	Retrieval of cirrus properties by Sun photometry: A new perspective on an old issue. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 4503-4520.	3.3	21