

Kyu-Tae Lee

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

125
citations

1307594

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1281871

11
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14
all docs

14
docs citations

14
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Retrieval of outgoing longwave radiation at top-of-atmosphere using Himawari-8 AHI data. Remote Sensing of Environment, 2018, 204, 498-508.	11.0	24
2	Retrieval of Reflected Shortwave Radiation at the Top of the Atmosphere Using Himawari-8/AHI Data. Remote Sensing, 2018, 10, 213.	4.0	16
3	Temporal and Spatial Distributions of Solar Radiation with Surface Pyranometer Data in South Korea. Journal of the Korean Earth Science Society, 2010, 31, 720-737.	0.2	15
4	Radiation Component Calculation and Energy Budget Analysis for the Korean Peninsula Region. Remote Sensing, 2018, 10, 1147.	4.0	14
5	Baseline Surface Radiation Network (BSRN) quality control of solar radiation data on the Gangneung-Wonju National University radiation station. Asia-Pacific Journal of Atmospheric Sciences, 2017, 53, 11-19.	2.3	12
6	Using the Himawari-8 AHI Multi-Channel to Improve the Calculation Accuracy of Outgoing Longwave Radiation at the Top of the Atmosphere. Remote Sensing, 2019, 11, 589.	4.0	11
7	Cloud cover retrieved from skyviewer: A validation with human observations. Asia-Pacific Journal of Atmospheric Sciences, 2016, 52, 1-10.	2.3	10
8	Surface Downward Longwave Radiation Retrieval Algorithm for GEO-KOMPSAT-2A/AMI. Asia-Pacific Journal of Atmospheric Sciences, 2018, 54, 237-251.	2.3	6
9	Calibration of the Pyranometer Sensitivity Using the Integrating Sphere. Asia-Pacific Journal of Atmospheric Sciences, 2018, 54, 639-648.	2.3	5
10	Calculation Algorithm of Upward Longwave Radiation Based on Surface Types. Asia-Pacific Journal of Atmospheric Sciences, 2020, 56, 291-306.	2.3	5
11	Enhanced Accuracy of Airborne Volcanic Ash Detection Using the GEOKOMPSAT-2A Satellite. Sensors, 2021, 21, 1359.	3.8	3
12	Retrieval Algorithm for Broadband Albedo at the Top of the Atmosphere. Asia-Pacific Journal of Atmospheric Sciences, 2018, 54, 165-178.	2.3	2
13	Intercomparison of Shortwave Radiative Transfer Models for a Rayleigh Atmosphere. Journal of the Korean Earth Science Society, 2007, 28, 298-310.	0.2	2