Dongjin Cho

List of Publications by Year
in descending order

9	265	1307594 7	1474206 9
papers	citations	h-index	g-index

9	9	9	197
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improved retrievals of aerosol optical depth and fine mode fraction from GOCI geostationary satellite data using machine learning over East Asia. ISPRS Journal of Photogrammetry and Remote Sensing, 2022, 183, 253-268.	11.1	33
2	A novel ensemble learning for post-processing of NWP Model's next-day maximum air temperature forecast in summer using deep learning and statistical approaches. Weather and Climate Extremes, 2022, 35, 100410.	4.1	21
3	Development of <scp>model output statistics</scp> based on <scp>the least absolute shrinkage and selection operator</scp> regression for forecasting nextâ€day maximum temperature in South Korea. Quarterly Journal of the Royal Meteorological Society, 2022, 148, 1929-1944.	2.7	3
4	All-Sky 1 km MODIS Land Surface Temperature Reconstruction Considering Cloud Effects Based on Machine Learning. Remote Sensing, 2022, 14, 1815.	4.0	13
5	Downscaling MODIS nighttime land surface temperatures in urban areas using ASTER thermal data through local linear forest. International Journal of Applied Earth Observation and Geoinformation, 2022, 110, 102827.	1.9	7
6	Improving Local Climate Zone Classification Using Incomplete Building Data and Sentinel 2 Images Based on Convolutional Neural Networks. Remote Sensing, 2020, 12, 3552.	4.0	25
7	Improvement of spatial interpolation accuracy of daily maximum air temperature in urban areas using a stacking ensemble technique. GIScience and Remote Sensing, 2020, 57, 633-649.	5.9	41
8	Estimation of All-Weather 1 km MODIS Land Surface Temperature for Humid Summer Days. Remote Sensing, 2020, 12, 1398.	4.0	34
9	Comparative Assessment of Various Machine Learningâ€Based Bias Correction Methods for Numerical Weather Prediction Model Forecasts of Extreme Air Temperatures in Urban Areas. Earth and Space Science, 2020, 7, e2019EA000740.	2.6	88