Bonggeun Song

List of Publications by Year
in descending order

14	180	1307543	1199563
papers	citations	7	12
		h-index	g-index

14	14	14	162
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Detection of Aquatic Plants Using Multispectral UAV Imagery and Vegetation Index. Remote Sensing, 2020, 12, 387.	4.0	44
2	Verification of Accuracy of Unmanned Aerial Vehicle (UAV) Land Surface Temperature Images Using In-Situ Data. Remote Sensing, 2020, 12, 288.	4.0	29
3	Contribution of Greening and High-Albedo Coatings to Improvements in the Thermal Environment in Complex Urban Areas. Advances in Meteorology, 2015, 2015, 1-14.	1.6	28
4	Validation of ASTER Surface Temperature Data with *In Situ* Measurements to Evaluate Heat Islands in Complex Urban Areas. Advances in Meteorology, 2014, 2014, 1-12.	1.6	22
5	Analysis of Spatiotemporal Urban Temperature Characteristics by Urban Spatial Patterns in Changwon City, South Korea. Sustainability, 2019, 11, 3777.	3.2	16
6	Temperature trend analysis associated with land-cover changes using time-series data (1980â€"2019) from 38 weather stations in South Korea. Sustainable Cities and Society, 2021, 65, 102615.	10.4	13
7	Analyzing Impact of Types of UAV-Derived Images on the Object-Based Classification of Land Cover in an Urban Area. Drones, 2022, 6, 71.	4.9	10
8	Spatio-Temporal Change Monitoring of Outside Manure Piles Using Unmanned Aerial Vehicle Images. Drones, 2021, 5, 1.	4.9	7
9	An Assessment of Urban Water Cycle in Changwon-si Using GIS-based Water Cycle Area Ratio. Journal of Environmental Impact Assessment, 2013, 22, 397-408.	0.3	3
10	An Analysis of Rational Green Area Ratio by Land Use Types for Mitigating Heat-Island Effects. Journal of the Korean Association of Geographic Information Studies, 2015, 18, 59-74.	0.1	3
11	Analysis of 3D Topographic Information on Reservoir Using UAV and Echo Sounder. Korean Society of Hazard Mitigation, 2018, 18, 563-568.	0.2	3
12	Comparison of Outdoor Compost Pile Detection Using Unmanned Aerial Vehicle Images and Various Machine Learning Techniques. Drones, 2021, 5, 31.	4.9	2
13	Effects of Physical environmental factors on Radiation fluxes in Urban areas. Journal of Environmental Impact Assessment, 2014, 23, 477-491.	0.3	0
14	A Study on the Usage the Pavement Smoothness Detection Equipment for Management of Deteriorated Roadways. Korean Society of Hazard Mitigation, 2017, 17, 41-47.	0.2	0