

Zhenyu Tan

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1162367

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321
citing authors

#	ARTICLE	IF	CITATIONS
1	The Environmental Story During the COVID-19 Lockdown: How Human Activities Affect PM2.5 Concentration in China?. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	1.4	7
2	A Flexible Reference-Insensitive Spatiotemporal Fusion Model for Remote Sensing Images Using Conditional Generative Adversarial Network. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-13.	2.7	50
3	A Robust Model for MODIS and Landsat Image Fusion Considering Input Noise. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	2.7	8
4	Remote Estimation of Water Clarity and Suspended Particulate Matter in Qinghai Lake from 2001 to 2020 Using MODIS Images. Remote Sensing, 2022, 14, 3094.	1.8	7
5	Use of Google Earth Engine to Generate a 20-Year 1 Km Å– 1 Km Monthly Air Temperature Product Over Yellow River Basin. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 10079-10090.	2.3	3
6	Crop Growth Condition Assessment at County Scale Based on Heat-Aligned Growth Stages. Remote Sensing, 2019, 11, 2439.	1.8	13
7	Efficacy of Possible Strategies to Mitigate the Urban Heat Island Based on Urbanized High-Resolution Land Data Assimilation System (u-HRLDAS). Journal of the Meteorological Society of Japan, 2019, 97, 1075-1097.	0.7	11
8	An Enhanced Deep Convolutional Model for Spatiotemporal Image Fusion. Remote Sensing, 2019, 11, 2898.	1.8	71
9	Deriving High Spatiotemporal Remote Sensing Images Using Deep Convolutional Network. Remote Sensing, 2018, 10, 1066.	1.8	99
10	An Array Database Approach for Earth Observation Data Management and Processing. ISPRS International Journal of Geo-Information, 2017, 6, 220.	1.4	13
11	A workflow approach for mosaicking UAV images. , 2016, , .		4
12	A geoprocessing workflow system for environmental monitoring and integrated modelling. Environmental Modelling and Software, 2015, 69, 128-140.	1.9	70
13	Granularity of geospatial data provenance. , 2014, , .		1