

Zhenyu Tan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7261342/publications.pdf>

Version: 2024-02-01

13
papers

357
citations

1162367

8
h-index

1281420

11
g-index

13
all docs

13
docs citations

13
times ranked

321
citing authors

#	ARTICLE	IF	CITATIONS
1	Deriving High Spatiotemporal Remote Sensing Images Using Deep Convolutional Network. Remote Sensing, 2018, 10, 1066.	1.8	99
2	An Enhanced Deep Convolutional Model for Spatiotemporal Image Fusion. Remote Sensing, 2019, 11, 2898.	1.8	71
3	A geoprocessing workflow system for environmental monitoring and integrated modelling. Environmental Modelling and Software, 2015, 69, 128-140.	1.9	70
4	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
5	An Array Database Approach for Earth Observation Data Management and Processing. ISPRS International Journal of Geo-Information, 2017, 6, 220.	1.4	13
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	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
9	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
10	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
11	A workflow approach for mosaicking UAV images. , 2016, , .		4
12	Use of Google Earth Engine to Generate a 20-Year 1 Km $\tilde{\text{A}}$ – 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
13	Granularity of geospatial data provenance. , 2014, , .		1