

Zhixin Qi

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

531
citations

933447

10
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

714
citing authors

#	ARTICLE	IF	CITATIONS
1	A land clearing index for high-frequency unsupervised monitoring of land development using multi-source optical remote sensing images. ISPRS Journal of Photogrammetry and Remote Sensing, 2022, 187, 393-421.	11.1	2
2	Investigation of the capability of multitemporal RADARSAT-2 fully polarimetric SAR images for land cover classification: a case of Panyu, Guangdong province. European Journal of Remote Sensing, 2021, 54, 338-350.	3.5	8
3	Agricultural Land Use Change in Chongqing and the Policy Rationale behind It: A Multiscale Perspective. Land, 2021, 10, 275.	2.9	5
4	Forest Transition and Its Dynamics in Subtropical Chongqing, China since 1990s. Land, 2021, 10, 777.	2.9	1
5	The spatiotemporal variation of farmland use transition and its critical influential factors in coordinated urban-rural regions: A case of Chongqing in western China. Sustainable Cities and Society, 2021, 70, 102921.	10.4	7
6	An Urban Flooding Index for Unsupervised Inundated Urban Area Detection Using Sentinel-1 Polarimetric SAR Images. Remote Sensing, 2021, 13, 4511.	4.0	11
7	Toward a sustainable urban expansion: A case study of Zhuhai, China. Journal of Cleaner Production, 2019, 230, 276-285.	9.3	34
8	Integration of Convolutional Neural Networks and Object-Based Post-Classification Refinement for Land Use and Land Cover Mapping with Optical and SAR Data. Remote Sensing, 2019, 11, 690.	4.0	88
9	Urban Land Use and Land Cover Classification Using Multisource Remote Sensing Images and Social Media Data. Remote Sensing, 2019, 11, 2719.	4.0	36
10	Scattering-Mechanism-Based Investigation of Optimal Combinations of Polarimetric SAR Frequency Bands for Land Cover Classification. Photogrammetric Engineering and Remote Sensing, 2019, 85, 799-813.	0.6	0
11	Investigation of the effect of the incidence angle on land cover classification using fully polarimetric SAR images. International Journal of Remote Sensing, 2019, 40, 1576-1593.	2.9	11
12	A crop phenology knowledge-based approach for monthly monitoring of construction land expansion using polarimetric synthetic aperture radar imagery. ISPRS Journal of Photogrammetry and Remote Sensing, 2017, 133, 1-17.	11.1	11
13	Monthly short-term detection of land development using RADARSAT-2 polarimetric SAR imagery. Remote Sensing of Environment, 2015, 164, 179-196.	11.0	18
14	A three-component method for timely detection of land cover changes using polarimetric SAR images. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 107, 3-21.	11.1	44
15	Short-Interval Monitoring of Land Use and Land Cover Change Using a Time Series of RADARSAT-2 Polarimetric SAR Images. , 2015, , 353-371.		3
16	Integration of Polarimetric Decomposition, Object-Oriented Image Analysis, and Decision Tree Algorithms for Land-Use and Land-Cover Classification using RADARSAT-2 Polarimetric SAR Data. Photogrammetric Engineering and Remote Sensing, 2012, 78, 169-181.	0.6	6
17	A novel algorithm for land use and land cover classification using RADARSAT-2 polarimetric SAR data. Remote Sensing of Environment, 2012, 118, 21-39.	11.0	217
18	A Matching Algorithm for Detecting Land Use Changes Using Case-Based Reasoning. Photogrammetric Engineering and Remote Sensing, 2009, 75, 1319-1332.	0.6	22