Xingping Wen

List of Publications by Year
in descending order

19 papers	97 citations	1937685 4 h-index	1588992 8 g-index
19 all docs	19 docs citations	19 times ranked	79 citing authors

#	Article	IF	Citations
1	Automatic extraction of lineaments based on wavelet edge detection and aided tracking by hillshade. Advances in Space Research, 2020, 65, 506-517.	2.6	20
2	An improved FAHP based methodology for groundwater potential zones in Longchuan River basin, Yunnan Province, China. Earth Science Informatics, 2020, 13, 847-857.	3.2	13
3	Relationship Between Land Cover Ratio and Urban Heat Island from Remote Sensing and Automatic Weather Stations Data. Journal of the Indian Society of Remote Sensing, 2011, 39, 193-201.	2.4	12
4	Estimating ecological sustainability in the Guangdong-Hong Kong-Macao Greater Bay Area, China: Retrospective analysis and prospective trajectories. Journal of Environmental Management, 2022, 303, 114167.	7.8	12
5	Change Detection from Remote Sensing Imageries Using Spectral Change Vector Analysis. , 2009, , .		11
6	Haze Removal from the Visible Bands of CBERS Remote Sensing Data. , 2009, , .		8
7	A new change detection method for two remote sensing images based on spectral matching. , 2009, , .		6
8	An Operational Improvement of Haze/Clear Line Identification from Satellite Imagery Based on Multi-Resolution Segmentation. , 2008, , .		4
9	Delineation of groundwater potential zones using modified weight standardization method and GIS in arid environments: case study of Ejina Oasis, Inner Mongolia, China. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	4
10	An Unsupervised Classification Method for Hyperspectral Image Using Spectra Clustering. , 2008, , .		2
11	Study on the Effect of Surface Roughness on the Spectral Unmixing of Mixed Pixels. Journal of Spectroscopy, 2020, 2020, 1-10.	1.3	2
12	Assessing shallow groundwater level using RTI model and long-term MODIS data in Ejina Basin, Northwest China. Earth Science Informatics, 2021, 14, 861-870.	3.2	1
13	Comparison of calculation methods of ecological evaluation indexes. Arabian Journal of Geosciences, 2022, 15, .	1.3	1
14	Comparison of optical satellite images in different spectral ranges for automatic lineaments extraction. Arabian Journal of Geosciences, 2022, 15, .	1.3	1
15	An Improved Hyperspectral Mapping Using Multiple Classifier Combination. , 2008, , .		0
16	The Comparison of Landscape Metrics Derived from Remote Sensing Data before and after Wenchuan Earthquake. , 2009, , .		0
17	Multi-scale characteristics of remote sensing lineaments. Earth Science Informatics, 2020, 13, 287-297.	3.2	0
18	Study on directional reflectivity characteristics analysis of mixed pixels using multi-angle spectral measurements. Earth Science Informatics, 2021, 14, 1159.	3.2	0

#	Article	IF	Citations
19	Fractal characteristics of lineaments extracted from OLI images at different time phases. Earth Science Informatics, 0, , 1.	3.2	0