Yu Li

List of Publications by Year
in descending order

18 papers	**211** citations	1307594 **7** h-index	1058476 **14** g-index
18 all docs	**18** docs citations	**18** times ranked	**219** citing authors

#	Article	IF	Citations
1	Joint optic disc and cup segmentation based on multi-scale feature analysis and attention pyramid architecture for glaucoma screening. Neural Computing and Applications, 2023, 35, 16129-16142.	5.6	9
2	SSGNN: A Macro and Microfacial Expression Recognition Graph Neural Network Combining Spatial and Spectral Domain Features. IEEE Transactions on Human-Machine Systems, 2022, 52, 747-760.	3.5	7
3	A novel detail weighted histogram equalization method for brightness preserving image enhancement based on partial statistic and global mapping model. IET Image Processing, 2022, 16, 3325-3341.	2.5	4
4	A Machine Vision Approach for Classification of Skin Cancer Using Hybrid Texture Features. Computational Intelligence and Neuroscience, 2022, 2022, 1-11.	1.7	10
5	AUnet: A Deep Learning Framework for Surface Water Channel Mapping Using Large-Coverage Remote Sensing Images and Sparse Scribble Annotations from OSM Data. Remote Sensing, 2022, 14, 3283.	4.0	7
6	Global association between satellite-derived nitrogen dioxide (NO2) and lockdown policies under the COVID-19 pandemic. Science of the Total Environment, 2021, 761, 144148.	8.0	20
7	Editorial for the Special Issue â€œRemote Sensing of the Oceans: Blue Economy and Marine Pollutionâ€. Remote Sensing, 2021, 13, 1522.	4.0	3
8	Two periods of geodetic glacier mass balance at Eastern Nyainqentanglha derived from multi-platform bistatic SAR interferometry. International Journal of Applied Earth Observation and Geoinformation, 2021, 104, 102541.	2.8	3
9	Comprehensively analyzing optical and polarimetric SAR features for land-use/land-cover classification and urban vegetation extraction in highly-dense urban area. International Journal of Applied Earth Observation and Geoinformation, 2021, 103, 102496.	2.8	12
10	Oil Spill Detection in Quad-Polarimetric SAR Images Using an Advanced Convolutional Neural Network Based on SuperPixel Model. Remote Sensing, 2020, 12, 944.	4.0	40
11	A Novel Prediction Method for Hardness Using Auto-regressive Spectrum of Barkhausen Noise. Journal of Nondestructive Evaluation, 2018, 37, 1.	2.4	7
12	Comparison of Oil Spill Classifications Using Fully and Compact Polarimetric SAR Images. Applied Sciences (Switzerland), 2017, 7, 193.	2.5	29
13	Synthetic aperture radar oil spills detection based on morphological characteristics. Geo-Spatial Information Science, 2014, 17, 8-16.	5.3	11
14	Impervious surfaces estimation using dual-polarimetric SAR and optical data. , 2014, , .		1
15	Monitoring glacier flow rates dynamic of Geladandong Ice Field by SAR images Interferometry and offset tracking. , 2014, , .		2
16	Statistical analysis of polarimetric characteristics for oil spill classification: The special case of DWH. , 2014, , .		1
17	Improved Compact Polarimetric SAR Quad-Pol Reconstruction Algorithm for Oil Spill Detection. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 1139-1142.	3.1	45
18	Analysis of polarimetric features from CTLR compact polarimetric SAR data for discriminating oil slick damping status. , 2014, , .		0