Shuhan Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2392449/publications.pdf

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23	270	1040056 9	940533 16
papers	citations	h-index	g-index

23	23	23	241
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multiple Infrared Small Targets Detection Based on Hierarchical Maximal Entropy Random Walk. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	1
2	An Accurate Registration Method Based on Global Mixed Structure Similarity (GMSIM) for Remote Sensing Images. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	2
3	Component Decomposition Analysis for Hyperspectral Anomaly Detection. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-22.	6.3	13
4	Fusion of Low-Quality Visible and Infrared Images Based on Multi-Level Latent Low-Rank Representation Joint With Retinex Enhancement and Multi-Visual Weight Information. IEEE Access, 2022, 10, 2140-2153.	4.2	6
5	Exploring the Intrinsic Probability Distribution for Hyperspectral Anomaly Detection. Remote Sensing, 2022, 14, 441.	4.0	3
6	Normalizing Flow-Based Probability Distribution Representation Detector for Hyperspectral Anomaly Detection. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 4885-4896.	4.9	3
7	Iterative Scale-Invariant Feature Transform for Remote Sensing Image Registration. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 3244-3265.	6.3	28
8	Fusion of Spectralâ€“Spatial Classifiers for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 5008-5027.	6.3	12
9	Self-Mutual Information-Based Band Selection for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 5979-5997.	6.3	25
10	Orthogonal Subspace Projection-Based Go-Decomposition Approach to Finding Low-Rank and Sparsity Matrices for Hyperspectral Anomaly Detection. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 2403-2429.	6.3	42
11	Photovoltaic Image Registration Based on Feature Matching via Guided Spatial Consensus. IEEE Journal of Photovoltaics, 2021, 11, 1118-1125.	2.5	2
12	An accurate and robust registration framework based on outlier removal and feature point adjustment for remote sensing images. International Journal of Remote Sensing, 2021, 42, 8979-9002.	2.9	2
13	Research on Image Registration Algorithm and Its Application in Photovoltaic Images. IEEE Journal of Photovoltaics, 2020, 10, 595-606.	2.5	2
14	Optical Remote Sensing Image Registration Using Spatial-Consistency and Average Regional Information Divergence Minimization via Quantum-Behaved Particle Swarm Optimization. Remote Sensing, 2020, 12, 3066.	4.0	3
15	Iterative Random Training Sampling Spectral Spatial Classification for Hyperspectral Images. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 3986-4007.	4.9	13
16	Hyperspectral unmixing with scaled and perturbed linear mixing model to address spectral variability. Journal of Applied Remote Sensing, 2020, 14, 1.	1.3	6
17	A Novel Coarse-to-Fine Scheme for Remote Sensing Image Registration Based on SIFT and Phase Correlation. Remote Sensing, 2019, 11, 1833.	4.0	21
18	Class Feature Weighted Hyperspectral Image Classification. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 4728-4745.	4.9	27

#	Article	IF	Citations
19	A High Precision Feature Matching Method Based on Geometrical Outlier Removal for Remote Sensing Image Registration. IEEE Access, 2019, 7, 180027-180038.	4.2	7
20	Medium-low resolution multisource remote sensing image registration based on SIFT and robust regional mutual information. International Journal of Remote Sensing, 2018, 39, 3215-3242.	2.9	43
21	A novel local pettern based self-similarity descriptor for multisource remote sensing image registration. , 2017, , .		0
22	Subpixel Mapping Method of Hyperspectral Images Based on Modified Binary Quantum Particle Swarm Optimization. Journal of Electrical and Computer Engineering, 2017, 2017, 1-17.	0.9	6
23	Multi-source remote sensing image registration based on sift and optimization of local self-similarity mutual information. , 2016, , .		3