

Jianwei Fan

List of Publications by Year in descending order

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296
citing authors

#	ARTICLE	IF	CITATIONS
1	SAR and Optical Image Registration Using Nonlinear Diffusion and Phase Congruency Structural Descriptor. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 5368-5379.	6.3	99
2	SAR Image Registration Using Phase Congruency and Nonlinear Diffusion-Based SIFT. IEEE Geoscience and Remote Sensing Letters, 2015, 12, 562-566.	3.1	74
3	SAR Image Registration Using Multiscale Image Patch Features With Sparse Representation. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2017, 10, 1483-1493.	4.9	31
4	New Point Matching Algorithm Using Sparse Representation of Image Patch Feature for SAR Image Registration. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 1498-1510.	6.3	29
5	Multiple-Scale Salient-Region Detection of SAR Image Based on Gamma Distribution and Local Intensity Variation. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 1370-1374.	3.1	17
6	Anisotropic-Scale-Space-Based Salient-Region Detection for SAR Images. IEEE Geoscience and Remote Sensing Letters, 2016, , 1-5.	3.1	15
7	Feature Decomposition-Optimization-Reorganization Network for Building Change Detection in Remote Sensing Images. Remote Sensing, 2022, 14, 722.	4.0	10
8	Synthetic aperture radar image segmentation using fuzzy label field-based triplet Markov fields model. IET Image Processing, 2014, 8, 856-865.	2.5	7
9	A Comprehensive Review of Computation-Based Metal-Binding Prediction Approaches at the Residue Level. BioMed Research International, 2022, 2022, 1-19.	1.9	7
10	Optical-to-SAR Image Matching Using Multiscale Masked Structure Features. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	6
11	Fusion of synthetic aperture radar and visible images based on variational multiscale image decomposition. Journal of Applied Remote Sensing, 2017, 11, 025006.	1.3	5
12	Energy Efficiency Opposition-Based Learning and Brain Storm Optimization for VNF-SC Deployment in IoT. Wireless Communications and Mobile Computing, 2021, 2021, 1-9.	1.2	5
13	Phase Congruency Order-Based Local Structural Feature for SAR and Optical Image Matching. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	5
14	Non-rigid synthetic aperture radar image registration by combining point-wise background regional similarity and local spatial constraint. IET Radar, Sonar and Navigation, 2016, 10, 122-131.	1.8	3
15	Stability-Constraint-Free Solutions to Solve Time-Varying Linear Equation System. IEEE Access, 2022, 10, 34228-34235.	4.2	1
16	Noise-Tolerant Zeroing Neural Dynamics for Solving Hybrid Multilayered Time-Varying Linear Equation System. Security and Communication Networks, 2022, 2022, 1-13.	1.5	1