

Feng Zhao

List of Publications by Year in descending order

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26
times ranked

572
citing authors

#	ARTICLE	IF	CITATIONS
1	A multiobjective spatial fuzzy clustering algorithm for image segmentation. Applied Soft Computing Journal, 2015, 30, 48-57.	7.2	75
2	Fuzzy c-means clustering with non local spatial information for noisy image segmentation. Frontiers of Computer Science, 2011, 5, 45-56.	0.6	66
3	Kernel generalized fuzzy c-means clustering with spatial information for image segmentation. , 2013, 23, 184-199.		65
4	Fuzzy clustering algorithms with self-tuning non-local spatial information for image segmentation. Neurocomputing, 2013, 106, 115-125.	5.9	54
5	Noise Robust Multiobjective Evolutionary Clustering Image Segmentation Motivated by the Intuitionistic Fuzzy Information. IEEE Transactions on Fuzzy Systems, 2019, 27, 387-401.	9.8	50
6	POLSAR image classification via a novel semi-supervised recurrent complex-valued convolution neural network. Neurocomputing, 2020, 388, 255-268.	5.9	40
7	Improved clustering algorithms for image segmentation based on non-local information and back projection. Information Sciences, 2021, 550, 129-144.	6.9	39
8	Alternate PSO-Based Adaptive Interval Type-2 Intuitionistic Fuzzy C-Means Clustering Algorithm for Color Image Segmentation. IEEE Access, 2019, 7, 64028-64039.	4.2	38
9	Intuitionistic fuzzy set approach to multi-objective evolutionary clustering with multiple spatial information for image segmentation. Neurocomputing, 2018, 312, 296-309.	5.9	31
10	Semisupervised Approach to Surrogate-Assisted Multiobjective Kernel Intuitionistic Fuzzy Clustering Algorithm for Color Image Segmentation. IEEE Transactions on Fuzzy Systems, 2020, 28, 1023-1034.	9.8	29
11	POLSAR Image Classification via Clustering-WAE Classification Model. IEEE Access, 2018, 6, 40041-40049.	4.2	22
12	A Lightweight Spectral-Spatial Convolution Module for Hyperspectral Image Classification. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	22
13	Hyperspectral Image Classification With Mixed Link Networks. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 2494-2507.	4.9	19
14	Deep Residual Involution Network for Hyperspectral Image Classification. Remote Sensing, 2021, 13, 3055.	4.0	18
15	SS-MLP: A Novel Spectral-Spatial MLP Architecture for Hyperspectral Image Classification. Remote Sensing, 2021, 13, 4060.	4.0	18
16	A Kriging-Assisted Reference Vector Guided Multi-Objective Evolutionary Fuzzy Clustering Algorithm for Image Segmentation. IEEE Access, 2019, 7, 21465-21481.	4.2	17
17	A New Parallel Dual-Channel Fully Convolutional Network Via Semi-Supervised FCM for PolSAR Image Classification. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 4493-4505.	4.9	17
18	Pareto-based interval type-2 fuzzy c-means with multi-scale JND color histogram for image segmentation. , 2018, 76, 75-83.		15

#	ARTICLE	IF	CITATIONS
19	Densely Connected Pyramidal Dilated Convolutional Network for Hyperspectral Image Classification. Remote Sensing, 2021, 13, 3396.	4.0	15
20	Multiobjective fuzzy clustering with multiple spatial information for Noisy color image segmentation. Applied Intelligence, 2021, 51, 5280-5298.	5.3	10
21	Broad learning approach to Surrogate-Assisted Multi-Objective evolutionary fuzzy clustering algorithm based on reference points for color image segmentation. Expert Systems With Applications, 2022, 200, 117015.	7.6	10
22	Coarse-fine surrogate model driven multiobjective evolutionary fuzzy clustering algorithm with dual memberships for noisy image segmentation. Applied Soft Computing Journal, 2021, 112, 107778.	7.2	9
23	Particle Competitive Mechanism Based Multiobjective Rough Clustering Algorithm for Image Segmentation. IEEE Transactions on Fuzzy Systems, 2022, 30, 4127-4141.	9.8	7
24	A multi-objective interval valued fuzzy clustering algorithm with spatial information for noisy image segmentation. Journal of Intelligent and Fuzzy Systems, 2019, 36, 5333-5344.	1.4	5
25	Coarse-fine Surrogate Model Driven Preference-based Multi-objective Evolutionary Fuzzy Clustering Algorithm for Color Image Segmentation. , 2021, , .		1
26	Semi-Supervised PolSAR Image Classification Based on Deep Co-Training with Superpixel Restrained Strategy. , 2021, , .		1