

Yulong Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2890093/publications.pdf>

Version: 2024-02-01

27
papers

587
citations

840776

11
h-index

713466

21
g-index

27
all docs

27
docs citations

27
times ranked

585
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectral-spatial Graph Convolutional Networks for Semisupervised Hyperspectral Image Classification. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2019, 16, 241-245.	3.1	214
2	Quaternion Collaborative and Sparse Representation With Application to Color Face Recognition. <i>IEEE Transactions on Image Processing</i> , 2016, 25, 3287-3302.	9.8	119
3	Correntropy Matching Pursuit With Application to Robust Digit and Face Recognition. <i>IEEE Transactions on Cybernetics</i> , 2017, 47, 1354-1366.	9.5	46
4	Robust Face Recognition via Minimum Error Entropy-Based Atomic Representation. <i>IEEE Transactions on Image Processing</i> , 2015, 24, 5868-5878.	9.8	26
5	Minimum Error Entropy Based Sparse Representation for Robust Subspace Clustering. <i>IEEE Transactions on Signal Processing</i> , 2015, 63, 4010-4021.	5.3	25
6	Hyperspectral Image Classification Based on Spectral-spatial One-Dimensional Manifold Embedding. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2016, 54, 5319-5340.	6.3	18
7	Kernel-based sparse regression with the correntropy-induced loss. <i>Applied and Computational Harmonic Analysis</i> , 2018, 44, 144-164.	2.2	18
8	Atomic Representation-Based Classification: Theory, Algorithm, and Applications. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2019, 41, 6-19.	13.9	17
9	Modal Regression-Based Atomic Representation for Robust Face Recognition and Reconstruction. <i>IEEE Transactions on Cybernetics</i> , 2020, 50, 4393-4405.	9.5	17
10	Robust Sparse Representation in Quaternion Space. <i>IEEE Transactions on Image Processing</i> , 2021, 30, 3637-3649.	9.8	16
11	Block sparse representation for pattern classification: Theory, extensions and applications. <i>Pattern Recognition</i> , 2019, 88, 198-209.	8.1	14
12	Quaternion block sparse representation for signal recovery and classification. <i>Signal Processing</i> , 2021, 179, 107849.	3.7	11
13	Generalized and Discriminative Collaborative Representation for Multiclass Classification. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 2675-2686.	9.5	10
14	Structural Atomic Representation for Classification. <i>IEEE Transactions on Cybernetics</i> , 2015, 45, 2905-2913.	9.5	9
15	Modal regression based greedy algorithm for robust sparse signal recovery, clustering and classification. <i>Neurocomputing</i> , 2020, 372, 73-83.	5.9	9
16	Learning With Coefficient-Based Regularized Regression on Markov Resampling. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 4166-4176.	11.3	4
17	Cauchy greedy algorithm for robust sparse recovery and multiclass classification. <i>Signal Processing</i> , 2019, 164, 284-294.	3.7	4
18	Spectral-spatial destriping of hyperspectral image via correntropy based sparse representation and unidirectional Huber-Markov random fields. <i>International Journal of Wavelets, Multiresolution and Information Processing</i> , 2017, 15, 1750056.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Spectral-Spatial Hyperspectral Image Dstriping Using Sparse Learning and Spatial Unidirection Prior. , 2017, , .		2
20	Maximum correntropy criterion for convex anc semi-nonnegative matrix factorization. , 2017, , .		2
21	Dstriping hyperspectral imagery via spectralâ€“spatial low-rank representation. International Journal of Wavelets, Multiresolution and Information Processing, 2017, 15, 1750064.	1.3	1
22	Using Graph-Based Ensemble Learning to Classify Imbalanced Data. , 2017, , .		1
23	Robust video-based face recognition via M-estimator and image set collaborative representation. International Journal of Wavelets, Multiresolution and Information Processing, 2018, 16, 1840011.	1.3	1
24	Huber collaborative representation for robust multiclass classification. International Journal of Wavelets, Multiresolution and Information Processing, 2019, 17, 1950020.	1.3	1
25	Error analysis for the semi-supervised algorithm under maximum correntropy criterion. Neurocomputing, 2017, 223, 45-53.	5.9	0
26	Information-theoretic generalized orthogonal matching pursuit for robust pattern classification. , 2017, , .		0
27	Cauchy Matching Pursuit for Robust Sparse Representation and Classification. , 2018, , .		0