Rongyao Hu

List of Publications by Year
in descending order

23 papers	905 citations	623734 14 h-index	794594 19 g-index
23 all docs	23 docs citations	23 times ranked	768 citing authors

#	Article	IF	Citations
1	Multi-task multi-modality SVM for early COVID-19 Diagnosis using chest CT data. Information Processing and Management, 2022, 59, 102782.	8.6	34
2	Joint prediction and time estimation of COVID-19 developing severe symptoms using chest CT scan. Medical Image Analysis, 2021, 67, 101824.	11.6	58
3	Adaptive Laplacian Support Vector Machine for Semi-supervised Learning. Computer Journal, 2021, 64, 1005-1015.	2.4	11
4	Brain functional connectivity analysis based on multi-graph fusion. Medical Image Analysis, 2021, 71, 102057.	11.6	34
5	Adaptive reverse graph learning for robust subspace learning. Information Processing and Management, 2021, 58, 102733.	8.6	46
6	Robust SVM with adaptive graph learning. World Wide Web, 2020, 23, 1945-1968.	4.0	77
7	One-Step Multi-View Spectral Clustering. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 2022-2034.	5.7	165
8	Low-rank hypergraph feature selection for multi-output regression. World Wide Web, 2019, 22, 517-531.	4.0	13
9	Local and Global Structure Preservation for Robust Unsupervised Spectral Feature Selection. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 517-529.	5.7	160
10	Adaptive structure learning for low-rank supervised feature selection. Pattern Recognition Letters, 2018, 109, 89-96.	4.2	11
11	Unsupervised feature selection by combining subspace learning with feature self-representation. Pattern Recognition Letters, 2018, 109, 35-43.	4.2	17
12	Dynamic graph learning for spectral feature selection. Multimedia Tools and Applications, 2018, 77, 29739-29755.	3.9	64
13	Supervised feature selection algorithm via discriminative ridge regression. World Wide Web, 2018, 21, 1545-1562.	4.0	16
14	Low-rank feature selection for multi-view regression. Multimedia Tools and Applications, 2017, 76, 17479-17495.	3.9	17
15	Feature self-representation based hypergraph unsupervised feature selection via low-rank representation. Neurocomputing, 2017, 253, 127-134.	5.9	20
16	Self-representation dimensionality reduction for multi-model classification. Neurocomputing, 2017, 253, 154-161.	5.9	4
17	Unsupervised Spectral Feature Selection with Local Structure Learning. , 2017, , .		0
18	Low-rank unsupervised graph feature selection via feature self-representation. Multimedia Tools and Applications, 2017, 76, 12149-12164.	3.9	4

#	Article	IF	Citations
19	Graph self-representation method for unsupervised feature selection. Neurocomputing, 2017, 220, 130-137.	5.9	137
20	Unsupervised feature selection for visual classification via feature-representation property. Neurocomputing, 2017, 236, 5-13.	5.9	14
21	Robust Features Selection via Structure Learning and Multiple Subspace Learning. , 2017, , .		1
22	Unsupervised Feature Selection via Local Structure Learning and Self-Representation. , 2017, , .		2
23	Unsupervised Hypergraph Feature Selection with Low-Rank and Self-Representation Constraints. Lecture Notes in Computer Science, 2016, , 172-187.	1.3	0