Miao Cheng

List of Publications by Year
in descending order

19 papers	107 citations	1478505 6 h-index	1474206 9 g-index
19 all docs	19 docs citations	19 times ranked	86 citing authors

#	Article	IF	Citations
1	Adaptive Matching of Kernel Means. , 2021, , .		3
2	Function Approximation for Adaptive Learning of Label Distributions. , 2021, , .		2
3	IVP-LDL: Label Distribution Learning via Preservation of Information Volumes. , 2020, , .		2
4	Sequential Pattern Learning via Kernel Alignment. , 2019, , .		2
5	A Family of Maximum Margin Criterion for Adaptive Learning. Lecture Notes in Computer Science, 2018, , 375-387.	1.3	2
6	Fractal dimension pattern-based multiresolution analysis for rough estimator of speaker-dependent audio emotion recognition. International Journal of Wavelets, Multiresolution and Information Processing, 2017, 15, 1750042.	1.3	8
7	CRH: A simple benchmark approach to continuous hashing. , 2015, , .		2
8	Nonnegative class-specific entropy component analysis with adaptive step search criterion. Pattern Analysis and Applications, 2014, 17, 113-127.	4.6	6
9	Nonparametric Feature Extraction via Direct Maximum Margin Alignment. , 2011, , .		4
10	Kernel-view based discriminant approach for embedded feature extraction in high-dimensional space. Neurocomputing, 2011, 74, 1478-1484.	5.9	6
11	A Region-Based Image Segmentation by Watershed Partition and DCT Energy Compaction. , 2011, , .		6
12	A COMPUTATIONAL AND THEORETICAL ANALYSIS OF LOCAL NULL SPACE DISCRIMINANT METHOD FOR PATTERN CLASSIFICATION. International Journal of Pattern Recognition and Artificial Intelligence, 2011, 25, 117-134.	1.2	5
13	Marginal discriminant projections: An adaptable margin discriminant approach to feature reduction and extraction. Pattern Recognition Letters, 2010, 31, 1965-1974.	4.2	8
14	Learning the Informative Components in Nonnegative Matrix Factorization. , 2010, , .		0
15	Incremental Embedding and Learning in the Local Discriminant Subspace With Application to Face Recognition. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2010, 40, 580-591.	2.9	29
16	COMBINING EODH AND DIRECTIONAL GRADIENT DENSITY FOR OFFLINE SIGNATURE VERIFICATION. International Journal of Pattern Recognition and Artificial Intelligence, 2009, 23, 1161-1177.	1.2	3
17	Improving the discriminant ability of local margin based learning method by incorporating the global between-class separability criterion. Neurocomputing, 2009, 73, 536-541.	5.9	19
18	An efficient regularized neighborhood discriminant analysis through QR decomposition. , 2008, , .		0

#	Article	IF	Citations
19	Direct Neighborhood Discriminant Analysis for Face Recognition. Mathematical Problems in Engineering, 2008, 2008, 1-15.	1.1	0