

Jia Cai

List of Publications by Year in descending order

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13
papers

100
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1478505

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1372567

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g-index

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13
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#	ARTICLE	IF	CITATIONS
1	Kernel canonical correlation analysis via gradient descent. <i>Neurocomputing</i> , 2016, 182, 322-331.	5.9	17
2	Convergence rate of kernel canonical correlation analysis. <i>Science China Mathematics</i> , 2011, 54, 2161-2170.	1.7	16
3	Modified Sparse Linear-Discriminant Analysis via Nonconvex Penalties. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 4957-4966.	11.3	14
4	0-based sparse canonical correlation analysis with application to cross-language document retrieval. <i>Neurocomputing</i> , 2019, 329, 32-45.	5.9	11
5	Gradient learning in a classification setting by gradient descent. <i>Journal of Approximation Theory</i> , 2009, 161, 674-692.	0.8	9
6	A new randomized Kaczmarz based kernel canonical correlation analysis algorithm with applications to information retrieval. <i>Neural Networks</i> , 2018, 98, 178-191.	5.9	9
7	Robust kernel canonical correlation analysis with applications to information retrieval. <i>Engineering Applications of Artificial Intelligence</i> , 2017, 64, 33-42.	8.1	7
8	Coefficient-Based Regression with Non-Identical Unbounded Sampling. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-8.	0.7	5
9	CONVERGENCE ANALYSIS OF COEFFICIENT-BASED REGULARIZATION UNDER MOMENT INCREMENTAL CONDITION. <i>International Journal of Wavelets, Multiresolution and Information Processing</i> , 2014, 12, 1450008.	1.3	4
10	Kernel-based conditional canonical correlation analysis via modified Tikhonov regularization. <i>Applied and Computational Harmonic Analysis</i> , 2016, 41, 692-712.	2.2	3
11	Constrained ERM Learning of Canonical Correlation Analysis: A Least Squares Perspective. <i>Neural Computation</i> , 2017, 29, 2825-2859.	2.2	2
12	A Novel Biologically Inspired Approach for Clustering and Multi-Level Image Thresholding: Modified Harris Hawks Optimizer. <i>Cognitive Computation</i> , 0, , 1.	5.2	2
13	Statistical consistency of coefficient-based conditional quantile regression. <i>Journal of Multivariate Analysis</i> , 2016, 149, 1-12.	1.0	1