Zhenyue Zhang

List of Publications by Year
in descending order

17 papers	1,682 citations

1477746

6 h-index

1473754

9 g-index

| 18 all docs | 18 docs citations | 18 times ranked | 1433 citing authors |

#	Article	IF	Citations
1	Semi-Supervised Domain Adaptation by Covariance Matching. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 2724-2739.	9.7	42
2	Scalable Feedback of Spectral Projection for Subspace Learning. IEEE Signal Processing Letters, 2019, 26, 257-261.	2.1	0
3	Rank–sparsity balanced representation for subspace clustering. Machine Vision and Applications, 2018, 29, 979-990.	1.7	2
4	Low-Rank Matrix Approximation with Manifold Regularization. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2013, 35, 1717-1729.	9.7	146
5	Adaptive Manifold Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2012, 34, 253-265.	9.7	145
6	Convergence analysis of generalized nonlinear inexact Uzawa algorithm for stabilized saddle point problems. Frontiers of Mathematics in China, 2011, 6, 473-492.	0.4	3
7	Estimate-Piloted Regularization and Fast ALS Algorithm for Collaborative Filtering. , 2011, , .		0
8	Error analysis of Padé iterations for computing matrix invariant subspaces. Frontiers of Mathematics in China, 2009, 4, 381-404.	0.4	1
9	Spectral methods for semi-supervised manifold learning. , 2008, , .		12
10	Probability-Based Locally Linear Embedding for Classification. , 2007, , .		14
11	On Weight Design of Maximum Weighted Likelihood and an Extended EM Algorithm. IEEE Transactions on Knowledge and Data Engineering, 2006, 18, 1429-1434.	4.0	7
12	Successive projection method for solving the unbalanced Procrustes problem. Science in China Series A: Mathematics, 2006, 49, 971-986.	0.5	19
13	Principal Manifolds and Nonlinear Dimensionality Reduction via Tangent Space Alignment. SIAM Journal of Scientific Computing, 2004, 26, 313-338.	1.3	1,181
14	Modifying the generalized singular value decomposition with application with application in direction-of-arrival finding. BIT Numerical Mathematics, 1998, 38, 200-216.	1.0	0
15	Automatic document metadata extraction using support vector machines. , 0, , .		92
16	Local smoothing for manifold learning. , 0, , .		14
17	Spectral Analysis of Alignment in Manifold Learning. , 0, , .		4