

Su-Yun Huang

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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citations

1307366

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13
times ranked

451
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Reduced Support Vector Machines: A Statistical Theory. IEEE Transactions on Neural Networks, 2007, 18, 1-13. | 4.8 | 201 |
| 2 | Model selection for support vector machines via uniform design. Computational Statistics and Data Analysis, 2007, 52, 335-346. | 0.7 | 121 |
| 3 | Robust Kernel Principal Component Analysis. Neural Computation, 2009, 21, 3179-3213. | 1.3 | 46 |
| 4 | Nonlinear measures of association with kernel canonical correlation analysis and applications. Journal of Statistical Planning and Inference, 2009, 139, 2162-2174. | 0.4 | 29 |
| 5 | γ -SUP: A clustering algorithm for cryo-electron microscopy images of asymmetric particles. Annals of Applied Statistics, 2014, 8, . | 0.5 | 17 |
| 6 | Multiclass support vector classification via coding and regression. Neurocomputing, 2010, 73, 1501-1512. | 3.5 | 15 |
| 7 | Detection of Gene-Gene Interactions Using Multistage Sparse and Low-Rank Regression. Biometrics, 2016, 72, 85-94. | 0.8 | 12 |
| 8 | On a Bayesian aspect for soft wavelet shrinkage estimation under an asymmetric Linex loss. Statistics and Probability Letters, 2002, 56, 171-175. | 0.4 | 6 |
| 9 | Asymptotic error bounds for kernel-based Nyström low-rank approximation matrices. Journal of Multivariate Analysis, 2013, 120, 102-119. | 0.5 | 6 |
| 10 | Bayesian marginal inference via candidate's formula. Statistics and Computing, 2004, 14, 59-66. | 0.8 | 5 |
| 11 | Tensor decomposition for dimension reduction. Wiley Interdisciplinary Reviews: Computational Statistics, 2020, 12, e1482. | 2.1 | 4 |
| 12 | Optimal volume-corrected laplace-metropolis method. Annals of the Institute of Statistical Mathematics, 2003, 55, 655-670. | 0.5 | 3 |
| 13 | A consistency theorem for randomized singular value decomposition. Statistics and Probability Letters, 2020, 161, 108743. | 0.4 | 1 |