Dayu Huang

List of Publications by Year
in descending order

12 papers	**83** citations	1937685 **4** h-index	2272923 **4** g-index
13 all docs	**13** docs citations	**13** times ranked	**81** citing authors

#	Article	IF	Citations
1	Weak Convergence Analysis of Asymptotically Optimal Hypothesis Tests. IEEE Transactions on Information Theory, 2016, 62, 4285-4299.	2.4	6
2	Optimal Kullback–Leibler approximation of Markov chains via nuclear norm regularisation. International Journal of Systems Science, 2015, 46, 2029-2047.	5.5	0
3	Designing customized energy services based on disaggregation of heating usage. , 2013, , .		5
4	Generalized Error Exponents for Small Sample Universal Hypothesis Testing. IEEE Transactions on Information Theory, 2013, 59, 8157-8181.	2.4	8
5	Classification with high-dimensional sparse samples. , 2012, , .		6
6	Error exponents for composite hypothesis testing with small samples. , 2012, , .		3
7	Optimality of coincidence-based goodness of fit test for sparse sample problems. , 2012, , .		1
8	Universal and Composite Hypothesis Testing via Mismatched Divergence. IEEE Transactions on Information Theory, 2011, 57, 1587-1603.	2.4	34
9	Feature extraction for universal hypothesis testing via rank-constrained optimization. , 2010, , .		3
10	Statistical SVMs for robust detection, supervised learning, and universal classification. , 2009, , .		6
11	An Optimal Antenna Assignment Strategy for Information Raining. IEEE Transactions on Wireless Communications, 2008, 7, 1134-1139.	9.2	5
12	Superimposed coding for iterative detection of DNA microarray spot failures. , 2008, , .		2