Lei Xing

List of Publications by Year
in descending order

12 papers	1,179 citations	933447 10 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	674 citing authors

#	Article	IF	Citations
1	Generalized Correntropy for Robust<?Pub _newline ?>Adaptive Filtering. IEEE Transactions on Signal Processing, 2016, 64, 3376-3387.	5.3	515
2	Steady-State Mean-Square Error Analysis for Adaptive Filtering under the Maximum Correntropy Criterion. IEEE Signal Processing Letters, 2014, 21, 880-884.	3.6	354
3	Kernel Risk-Sensitive Loss: Definition, Properties and Application to Robust Adaptive Filtering. IEEE Transactions on Signal Processing, 2017, 65, 2888-2901.	5.3	130
4	Robust Learning With Kernel Mean <inline-formula> <tex-math notation="LaTeX">p </tex-math> </inline-formula>-Power Error Loss. IEEE Transactions on Cybernetics, 2018, 48, 2101-2113.	9.5	51
5	Quantized Minimum Error Entropy Criterion. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 1370-1380.	11.3	34
6	Building Up a Robust Risk Mathematical Platform to Predict Colorectal Cancer. Complexity, 2017, 2017, 1-14.	1.6	26
7	Adaptive filtering with quantized minimum error entropy criterion. Signal Processing, 2020, 172, 107534.	3.7	23
8	Correntropy-Based Multiview Subspace Clustering. IEEE Transactions on Cybernetics, 2021, 51, 3298-3311.	9.5	15
9	Effects of Outliers on the Maximum Correntropy Estimation: A Robustness Analysis. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 4007-4012.	9.3	14
10	Robust High-Order Manifold Constrained Low Rank Representation for Subspace Clustering. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 533-545.	8.3	10
11	Robust Sparse Channel Estimation Based on Maximum Mixture Correntropy Criterion. , 2020, , .		4
12	Robust Locality Preserving Projection Based on Kernel Risk-Sensitive Loss. , 2018, , .		3