Sheng-Jun Huang

List of Publications by Year
in descending order

21 papers	977 citations	1163117 8 h-index	1058476 14 g-index
22 all docs	22 docs citations	22 times ranked	730 citing authors

#	ARTICLE	IF	CITATIONS
1	QBox: Partial Transfer Learning With Active Querying for Object Detection. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 3058-3070.	11.3	5
2	CCMN: A General Framework for Learning With Class-Conditional Multi-Label Noise. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2023, 45, 154-166.	13.9	6
3	Recent Advances in Open Set Recognition: A Survey. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 3614-3631.	13.9	351
4	Label Distribution Learning with Label Correlations on Local Samples. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 1619-1631.	5.7	41
5	Partial Multi-Label Learning with Noisy Label Identification. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, PP, 1-1.	13.9	22
6	Crowdsourcing aggregation with deep Bayesian learning. Science China Information Sciences, 2021, 64, 1.	4.3	16
7	PU Active Learning for Recommender Systems. Neural Processing Letters, 2021, 53, 3639-3652.	3.2	1
8	Dual Active Learning for Both Model and Data Selection. , 2021, , .		2
9	Asynchronous Active Learning with Distributed Label Querying. , 2021, , .		4
10	Visual-guided attentive attributes embedding for zero-shot learning. Neural Networks, 2021, 143, 709-718.	5.9	3
11	Weakly Supervised Crowdsourcing Learning Based on Adversarial Consensus. , 2021, , .		0
12	Adaptive feature weighting for robust Lp-norm sparse representation with application to biometric image classification. International Journal of Machine Learning and Cybernetics, 2020, 11, 463-474.	3.6	4
13	Incremental Multi-Label Learning with Active Queries. Journal of Computer Science and Technology, 2020, 35, 234-246.	1.5	14
14	Fast Multi-Instance Multi-Label Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 2614-2627.	13.9	52
15	Active Sampling for Open-Set Classification without Initial Annotation. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 4416-4423.	4.9	8
16	Multi-View Active Learning for Video Recommendation. , 2019, , .		13
17	Multi-instance multi-label active learning. , 2017, , .		18
18	Multi-label active learning by model guided distribution matching. Frontiers of Computer Science, 2016, 10, 845-855.	2.4	23

#	Article	IF	Citations
19	Multi-label hypothesis reuse. , 2012, , .		57
20	Multi-instance multi-label learning. Artificial Intelligence, 2012, 176, 2291-2320.	5.8	335
21	Improving deep label noise learning with dual active label correction. Machine Learning, 0, , 1.	5.4	2