AurÃ©lien Bellet

List of Publications by Year
in descending order

12 papers	189 citations	1684188 5 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	181 citing authors

#	Article	IF	Citations
1	Escaping the curse of dimensionality in similarity learning: Efficient Frank-Wolfe algorithm and generalization bounds. Neurocomputing, 2019, 333, 185-199.	5.9	11
2	A distributed Frank–Wolfe framework for learning low-rank matrices with the trace norm. Machine Learning, 2018, 107, 1457-1475.	5.4	5
3	Learning discriminative tree edit similarities for linear classification—Application to melody recognition. Neurocomputing, 2016, 214, 155-161.	5.9	4
4	Scalability of Stochastic Gradient Descent based on "Smart" Sampling Techniques. Procedia Computer Science, 2015, 53, 308-315.	2.0	3
5	Metric Learning. Synthesis Lectures on Artificial Intelligence and Machine Learning, 2015, 9, 1-151.	0.8	69
6	Robustness and generalization for metric learning. Neurocomputing, 2015, 151, 259-267.	5.9	42
7	A Distributed Frank-Wolfe Algorithm for Communication-Efficient Sparse Learning. , 2015, , .		13
8	Learning a priori constrained weighted majority votes. Machine Learning, 2014, 97, 129-154.	5.4	4
9	Good edit similarity learning by loss minimization. Machine Learning, 2012, 89, 5-35.	5.4	25
10	An Experimental Study on Learning with Good Edit Similarity Functions. , 2011, , .		3
11	Learning Good Edit Similarities with Generalization Guarantees. Lecture Notes in Computer Science, 2011, , 188-203.	1.3	7
12	Learning state machine-based string edit kernels. Pattern Recognition, 2010, 43, 2330-2339.	8.1	3