Claire Monteleoni

List of Publications by Citations

16 papers	329 citations	10 h-index	17 g-index
17 ext. papers	404 ext. citations	3.7 avg, IF	3.38 L-index

#	Paper	IF	Citations
16	Differentially Private Empirical Risk Minimization. *Journal of Machine Learning Research*, **2011**, 12, 1069-1109	2.8	161
15	Analysis of Perceptron-Based Active Learning. *Lecture Notes in Computer Science*, **2005**, 249-263	0.9	29
14	Tracking climate models. *Statistical Analysis and Data Mining*, **2011**, 4, 372-392	1.4	27
13	Climate Informatics: Accelerating Discovering in Climate Science with Machine Learning. *Computing in Science and Engineering*, **2013**, 15, 32-40	1.5	20
12	Tropical Cyclone Track Forecasting Using Fused Deep Learning From Aligned Reanalysis Data. *Frontiers in Big Data*, **2020**, 3, 1	2.8	20
11	Environment selection and hierarchical place recognition **2015**,		17
10	Fast Spectral Clustering via the Nystrm Method. *Lecture Notes in Computer Science*, **2013**, 367-381	0.9	15
9	Research Challenges in Financial Data Modeling and Analysis. *Big Data*, **2017**, 5, 177-188	3.1	11
8	A Semi-Supervised Learning Approach to Differential Privacy **2013**,		11
7	Practical Online Active Learning for Classification **2007**,		10
6	Exploiting sparsity to improve the accuracy of Nystrm-based large-scale spectral clustering **2017**,		3
5	Can Topic Modeling Shed Light on Climate Extremes?. *Computing in Science and Engineering*, **2015**, 17, 43-52	1.5	2
4	Efficient Algorithms for General Active Learning. *Lecture Notes in Computer Science*, **2006**, 650-652	0.9	2
3	Differentially-private learning of low dimensional manifolds. *Theoretical Computer Science*, **2016**, 620, 91-104	1.1	1
2	Differentially-Private Learning of Low Dimensional Manifolds. *Lecture Notes in Computer Science*, **2013**, 249-263	0.9	
1	Can topic modeling shed light on climate extremes?. *Computing in Science and Engineering*, **2015**, 1-1	1.5	