

# Claire Monteleoni

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Tropical Cyclone Track Forecasting Using Fused Deep Learning From Aligned Reanalysis Data. <i>Frontiers in Big Data</i> , <b>2020</b> , 3, 1	2.8	20
15	Research Challenges in Financial Data Modeling and Analysis. <i>Big Data</i> , <b>2017</b> , 5, 177-188	3.1	11
14	Exploiting sparsity to improve the accuracy of Nyström-based large-scale spectral clustering <b>2017</b> ,		3
13	Differentially-private learning of low dimensional manifolds. <i>Theoretical Computer Science</i> , <b>2016</b> , 620, 91-104	1.1	1
12	Environment selection and hierarchical place recognition <b>2015</b> ,		17
11	Can Topic Modeling Shed Light on Climate Extremes?. <i>Computing in Science and Engineering</i> , <b>2015</b> , 17, 43-52	1.5	2
10	Can topic modeling shed light on climate extremes?. <i>Computing in Science and Engineering</i> , <b>2015</b> , 1-1	1.5	
9	Climate Informatics: Accelerating Discovering in Climate Science with Machine Learning. <i>Computing in Science and Engineering</i> , <b>2013</b> , 15, 32-40	1.5	20
8	A Semi-Supervised Learning Approach to Differential Privacy <b>2013</b> ,		11
7	Fast Spectral Clustering via the Nyström Method. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 367-381	0.9	15
6	Differentially-Private Learning of Low Dimensional Manifolds. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 249-263	0.9	
5	Tracking climate models. <i>Statistical Analysis and Data Mining</i> , <b>2011</b> , 4, 372-392	1.4	27
4	Differentially Private Empirical Risk Minimization. <i>Journal of Machine Learning Research</i> , <b>2011</b> , 12, 1069-1109	1.809	161
3	Practical Online Active Learning for Classification <b>2007</b> ,		10
2	Efficient Algorithms for General Active Learning. <i>Lecture Notes in Computer Science</i> , <b>2006</b> , 650-652	0.9	2
1	Analysis of Perceptron-Based Active Learning. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 249-263	0.9	29