Jason Lines

List of Publications by Year
in descending order

17 papers	2,661 citations	840776 11 h-index	1199594 12 g-index
18 all docs	18 docs citations	18 times ranked	1512 citing authors

#	Article	IF	Citations
1	The great time series classification bake off: a review and experimental evaluation of recent algorithmic advances. Data Mining and Knowledge Discovery, 2017, 31, 606-660.	3.7	838
2	Classification of time series by shapelet transformation. Data Mining and Knowledge Discovery, 2014, 28, 851-881.	3.7	368
3	Time series classification with ensembles of elastic distance measures. Data Mining and Knowledge Discovery, 2015, 29, 565-592.	3.7	349
4	Time-Series Classification with COTE: The Collective of Transformation-Based Ensembles. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 2522-2535.	5.7	282
5	A shapelet transform for time series classification. , 2012, , .		215
6	Time Series Classification with HIVE-COTE. ACM Transactions on Knowledge Discovery From Data, 2018, 12, 1-35.	3.5	172
7	HIVE-COTE 2.0: a new meta ensemble for time series classification. Machine Learning, 2021, 110, 3211-3243.	5.4	97
8	HIVE-COTE: The Hierarchical Vote Collective of Transformation-Based Ensembles for Time Series Classification. , 2016, , .		83
9	Transformation Based Ensembles for Time Series Classification. , 2012, , .		58
10	A probabilistic classifier ensemble weighting scheme based on cross-validated accuracy estimates. Data Mining and Knowledge Discovery, 2019, 33, 1674-1709.	3.7	56
11	Classification of Household Devices by Electricity Usage Profiles. Lecture Notes in Computer Science, 2011, , 403-412.	1.3	32
12	Time-series classification with COTE: The collective of transformation-based ensembles. , 2016, , .		29
13	On the Usage and Performance of the Hierarchical Vote Collective of Transformation-Based Ensembles Version 1.0 (HIVE-COTE v1.0). Lecture Notes in Computer Science, 2020, , 3-18.	1.3	23
14	Alternative Quality Measures for Time Series Shapelets. Lecture Notes in Computer Science, 2012, , 475-483.	1.3	22
15	ON THE SEGMENTATION AND CLASSIFICATION OF HAND RADIOGRAPHS. International Journal of Neural Systems, 2012, 22, 1250020.	5.2	18
16	Ensembles of Elastic Distance Measures for Time Series Classification. , 2014, , .		16
17	A Significantly Faster Elastic-Ensemble for Time-Series Classification. Lecture Notes in Computer Science, 2019, , 446-453.	1.3	3