Jesse Read

List of Publications by Year
in descending order

26 papers	3,310 citations	840776 11 h-index	677142 22 g-index
28 all docs	28 docs citations	28 times ranked	2505 citing authors

#	Article	IF	Citations
1	A Survey on Semi-supervised Learning for Delayed Partially Labelled Data Streams. ACM Computing Surveys, 2023, 55, 1-42.	23.0	8
2	Learning from evolving data streams through ensembles of random patches. Knowledge and Information Systems, 2021, 63, 1597-1625.	3.2	6
3	A joint introduction to Gaussian Processes and Relevance Vector Machines with connections to Kalman filtering and other kernel smoothers. Information Fusion, 2021, 74, 17-38.	19.1	47
4	An empirical analysis of binary transformation strategies and base algorithms for multi-label learning. Machine Learning, 2020, 109, 1509-1563.	5.4	8
5	Probabilistic regressor chains with Monte Carlo methods. Neurocomputing, 2020, 413, 471-486.	5.9	8
6	Data Streams Are Time Series: Challenging Assumptions. Lecture Notes in Computer Science, 2020, , 529-543.	1.3	5
7	Error-space representations for multi-dimensional data streams with temporal dependence. Pattern Analysis and Applications, 2019, 22, 1211-1220.	4.6	3
8	Introduction to the special issue on Big Data, IoT Streams and Heterogeneous Source Mining. International Journal of Data Science and Analytics, 2019, 8, 221-222.	4.1	2
9	Machine learning for streaming data. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2019, 21, 6-22.	4.0	137
10	An analysis of ambulatory blood pressure monitoring using multi-label classification. Australasian Physical and Engineering Sciences in Medicine, 2019, 42, 65-81.	1.3	4
11	Network of Experts: Learning from Evolving Data Streams Through Network-Based Ensembles. Lecture Notes in Computer Science, 2019, , 704-716.	1.3	0
12	A survey of evaluation methods for personal route and destination prediction from mobility traces. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2018, 8, e1237.	6.8	6
13	Learning Fast and Slow: A Unified Batch/Stream Framework. , 2018, , .		4
14	Ubiquitous Artificial Intelligence and Dynamic Data Streams. , 2018, , .		0
15	Adaptive random forests for evolving data stream classification. Machine Learning, 2017, 106, 1469-1495.	5.4	415
16	Multi-label methods for prediction with sequential data. Pattern Recognition, 2017, 63, 45-55.	8.1	21
17	Scalable multi-output label prediction: From classifier chains to classifier trellises. Pattern Recognition, 2015, 48, 2096-2109.	8.1	62
18	Independent Doubly Adaptive Rejection Metropolis Sampling Within Gibbs Sampling. IEEE Transactions on Signal Processing, 2015, 63, 3123-3138.	5.3	69

#	ARTICLE	IF	CITATIONS
19	Efficient Online Evaluation of Big Data Stream Classifiers. , 2015, , .		99
20	Deep learning in partially-labeled data streams. , 2015, , .		21
21	Evaluation methods and decision theory for classification of streaming data with temporal dependence. Machine Learning, 2015, 98, 455-482.	5.4	92
22	Efficient monte carlo methods for multi-dimensional learning with classifier chains. Pattern Recognition, 2014, 47, 1535-1546.	8.1	84
23	Scalable and efficient multi-label classification for evolving data streams. Machine Learning, 2012, 88, 243-272.	5.4	118
24	Classifier chains for multi-label classification. Machine Learning, 2011, 85, 333-359.	5.4	1,483
25	Classifier Chains for Multi-label Classification. Lecture Notes in Computer Science, 2009, , 254-269.	1.3	321
26	Multi-label Classification Using Ensembles of Pruned Sets. , 2008, , .		262