

Varun Chandola

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1911771/publications.pdf>

Version: 2024-02-01

18
papers

7,314
citations

1683354

5
h-index

1372195

10
g-index

19
all docs

19
docs citations

19
times ranked

6853
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomaly detection. ACM Computing Surveys, 2009, 41, 1-58.	16.1	7,176
2	Similarity Metrics for SQL Query Clustering. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 2408-2420.	4.0	44
3	A scalable gaussian process analysis algorithm for biomass monitoring. Statistical Analysis and Data Mining, 2011, 4, 430-445.	1.4	24
4	Identifying Patients Experiencing Opioid-Induced Respiratory Depression During Recovery From Anesthesia: The Application of Electronic Monitoring Devices. Worldviews on Evidence-Based Nursing, 2019, 16, 186-194.	1.2	21
5	Tracking System Behavior from Resource Usage Data. , 2017, , .		10
6	A survey of analytical methods for inclusion in a new energy-water nexus knowledge discovery framework. Big Earth Data, 2018, 2, 197-227.	2.0	6
7	Multi-step ahead predictive model for blood glucose concentrations of type-1 diabetic patients. Scientific Reports, 2021, 11, 24332.	1.6	5
8	S-Isomap++: Multi manifold learning from streaming data. , 2017, , .		4
9	Tracking clusters and anomalies in evolving data streams. Statistical Analysis and Data Mining, 2022, 15, 156-178.	1.4	4
10	dynamicMF: A Matrix Factorization Approach to Monitor Resource Usage in High Performance Computing Systems. , 2018, , .		3
11	Learning Manifolds from Dynamic Process Data. Algorithms, 2020, 13, 30.	1.2	3
12	Explainable Deep Learning for Readmission Prediction with Tree-GloVe Embedding. , 2021, , .		3
13	Integrated Clustering and Anomaly Detection (INCAD) for Streaming Data. Lecture Notes in Computer Science, 2019, , 45-59.	1.0	3
14	Development of a Computational and Data-Enabled Science and Engineering Ph.D. Program. , 2014, , .		2
15	Learning Deep Representations from Clinical Data for Chronic Kidney Disease. , 2019, , .		2
16	Modeling graphs using a mixture of Kronecker models. , 2015, , .		1
17	Graph-based Strategy for Establishing Morphology Similarity. , 2021, , .		1
18	DST-Predict: Predicting Individual Mobility Patterns From Mobile Phone GPS Data. IEEE Access, 2021, 9, 167592-167604.	2.6	1