

Varun Chandola

List of Publications by Year in descending order

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