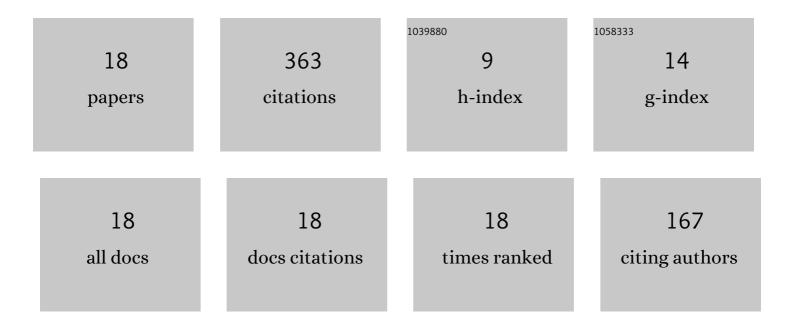
Abhinav Tomar

List of Publications by Year in descending order

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ARHINAN TOMAR

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Sustainable and Optimized Data Collection via Mobile Edge Computing for Disjoint Wireless Sensor Networks. IEEE Transactions on Sustainable Computing, 2022, 7, 471-484. | 2.2 | 9 |
| 2 | Design ofÂEfficient Algorithms forÂMobile Charging inÂWireless Sensor Networks. Studies in Computational Intelligence, 2022, , 1-28. | 0.7 | 1 |
| 3 | OPTCLOUD: An Optimal Cloud Service Selection Framework Using QoS Correlation Lens. Computational Intelligence and Neuroscience, 2022, 2022, 1-16. | 1.1 | 10 |
| 4 | A multi-attribute decision making approach for on-demand charging scheduling in wireless rechargeable sensor networks. Computing (Vienna/New York), 2021, 103, 1677. | 3.2 | 14 |
| 5 | A Fuzzy Logic-Based On-Demand Charging Algorithm for Wireless Rechargeable Sensor Networks With Multiple Chargers. IEEE Transactions on Mobile Computing, 2021, 20, 2715-2727. | 3.9 | 45 |
| 6 | A novel scheme for employee churn problem using multi-attribute decision making approach and machine learning. Journal of Intelligent Information Systems, 2021, 56, 279-302. | 2.8 | 28 |
| 7 | Multi-objective workflow scheduling scheme: a multi-criteria decision making approach. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 10789-10808. | 3.3 | 15 |
| 8 | An efficient partial charging scheme using multiple mobile chargers in wireless rechargeable sensor networks. Ad Hoc Networks, 2021, 113, 102407. | 3.4 | 18 |
| 9 | An efficient scheme for trajectory design of mobile chargers in wireless sensor networks. Wireless Networks, 2020, 26, 897-912. | 2.0 | 19 |
| 10 | Tour planning for multiple mobile sinks in wireless sensor networks: A shark smell optimization approach. Applied Soft Computing Journal, 2020, 97, 106802. | 4.1 | 19 |
| 11 | Scheme for tour planning of mobile sink in wireless sensor networks. IET Communications, 2020, 14, 430-439. | 1.5 | 9 |
| 12 | An efficient scheduling scheme for on-demand mobile charging in wireless rechargeable sensor networks. Pervasive and Mobile Computing, 2019, 59, 101074. | 2.1 | 51 |
| 13 | Mobile Charging of Wireless Sensor Networks for Internet of Things: A Multi-Attribute Decision Making Approach. Lecture Notes in Computer Science, 2019, , 309-324. | 1.0 | 9 |
| 14 | An efficient scheduling scheme for mobile charger in on-demand wireless rechargeable sensor networks. Journal of Network and Computer Applications, 2018, 114, 123-134. | 5.8 | 88 |
| 15 | On-Demand Energy Provisioning in Wireless Sensor Networks with Capacity-Constrained Mobile Chargers. , 2018, , . | | 5 |
| 16 | Novel Framework for Performance Prediction of Small and Medium Scale Enterprises: A Machine Learning Approach. , 2018, , . | | 2 |
| 17 | Designing energy efficient traveling paths for multiple mobile chargers in wireless rechargeable sensor networks. , 2017, , . | | 12 |
| 18 | An efficient scheme for on-demand energy replenishment in wireless rechargeable sensor networks. , 2017 | | 9 |