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List of articles citing

Machine learning Techniques for Energy Theft Detection in AMI

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#	Paper	IF	Citations
18	A Comparative Analysis of Unbalanced Data Handling Techniques for Machine Learning Algorithms to Electricity Theft Detection. 2020 ,		7
17	. <i>IEEE Access</i> , 2020 , 8, 174049-174079	3.5	6
16	The Power of Big Data and Data Analytics for AMI Data: A Case Study. <i>Sensors</i> , 2020 , 20,	3.8	9
15	Leveraging Artificial Intelligence of Things for Anomaly Detection in Advanced Metering Infrastructures. 2021 ,		0
14	A Comprehensive Analysis of Supervised Learning Techniques for Electricity Theft Detection. <i>Journal of Electrical and Computer Engineering</i> , 2021 , 2021, 1-10	1.9	3
13	A Data Analytics/Big Data Framework for Advanced Metering Infrastructure Data. <i>Sensors</i> , 2021 , 21,	3.8	3
12	Application of Machine Learning Algorithm in Managing Deviant Consumer Behaviors and Enhancing Public Service.. <i>Journal of Global Information Management</i> , 2022 , 30, 0-0	1.9	
11	Energy Theft in Smart Grids: A Survey on Data-Driven Attack Strategies and Detection Methods. <i>IEEE Access</i> , 2021 , 1-1	3.5	1
10	Evaluation of Smart Energy Management Systems and Novel UV-Oriented Solution for Integration, Resilience, Inclusiveness and Sustainability. 2020 ,		1
9	Performance Analysis of Electricity Theft Detection for the Smart Grid: An Overview. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2022 , 71, 1-28	5.2	1
8	Energy Theft Detection in Smart Grids: Taxonomy, Comparative Analysis, Challenges, and Future Research Directions. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2022 , 1-23	7	1
7	Electric Theft Detection Using Unsupervised Machine Learning-Based Matrix Profile and K-Means Clustering Technique. <i>Lecture Notes in Electrical Engineering</i> , 2022 , 15-24	0.2	
6	Electricity Theft Detection in Smart Grids Based on Deep Neural Network. <i>IEEE Access</i> , 2022 , 10, 39638-39655	3.5	2
5	Theft detection dataset for benchmarking and machine learning based classification in a smart grid environment. <i>Journal of King Saud University - Computer and Information Sciences</i> , 2022 ,	2.5	1
4	An Empirical Investigation in Applying Reliable Industry 4.0 Based Machine Learning (ML) Approaches in Analysing and Monitoring Smart Meters using Multivariate Analysis of Variance (Manova). 2022 ,		
3	Application of XGBoost ensemble method for energy theft detection in Smart Energy Meters. 2022 ,		0
2	Ensemble-Learning-Based Decision Support System for Energy-Theft Detection in Smart-Grid Environment. 2023 , 16, 1907		0

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