Optimal Scheduling and Management of a Smart City W

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Citation Report

#	Article	IF	CITATIONS
1	Towards Energy Management Negotiation Between Distributed AC/DC Networks. IEEE Access, 2020, 8, 215438-215456.	4.2	28
2	A Distributed Stochastic Energy Management Framework Based-Fuzzy-PDMM for Smart Grids Considering Wind Park and Energy Storage Systems. IEEE Access, 2021, 9, 46674-46685.	4.2	47
3	A Secured Social-Economic Framework Based on PEM-Blockchain for Optimal Scheduling of Reconfigurable Interconnected Microgrids. IEEE Access, 2021, 9, 40797-40810.	4.2	30
4	Sizing and Cost Minimization of Standalone Hybrid WT/PV/Biomass/Pump-Hydro Storage-Based Energy Systems. Energies, 2021, 14, 489.	3.1	42
5	A novel fuzzy cloud stochastic framework for energy management of renewable microgrids based on maximum deployment of electric vehicles. International Journal of Electrical Power and Energy Systems, 2021, 129, 106845.	5.5	79
6	Thinking and Prospect of Power Chip Specificity. International Journal of Photoenergy, 2021, 2021, 1-14.	2.5	3
7	Distribution slack allocation algorithm for energy aware task scheduling in cloud datacenters. Journal of Intelligent and Fuzzy Systems, 2021, 41, 251-272.	1.4	1
8	Stochastic multi-carrier energy management in the smart islands using reinforcement learning and unscented transform. International Journal of Electrical Power and Energy Systems, 2021, 130, 106988.	5.5	64
9	A Cost-Efficient-Based Cooperative Allocation of Mining Devices and Renewable Resources Enhancing Blockchain Architecture. Sustainability, 2021, 13, 10382.	3.2	19
10	A two-stage optimal scheduling method for active distribution networks considering uncertainty risk. Energy Reports, 2021, 7, 4633-4641.	5.1	32
11	An intelligent hybrid wavelet-adversarial deep model for accurate prediction of solar power generation. Energy Reports, 2021, 7, 2155-2164.	5.1	48
12	An Advanced Machine Learning Based Energy Management of Renewable Microgrids Considering Hybrid Electric Vehicles' Charging Demand. Energies, 2021, 14, 569.	3.1	114
13	Blockchain-Based Energy Applications: The DSO Perspective. IEEE Access, 2021, 9, 145605-145625.	4.2	14
14	A novel approach for optimal power scheduling of distributed energy resources in microgrids. Soft Computing, 2022, 26, 4045-4056.	3.6	3
15	Coordinating energy management systems in smart cities with electric vehicles. Applied Energy, 2022, 307, 118241.	10.1	25
16	A Novel Stochastic Blockchain-Based Energy Management in Smart Cities Using V2S and V2G. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 915-922.	8.0	19
17	Meta-heuristic algorithm-based human resource information management system design and development for industrial revolution 5.0. Soft Computing, 2023, 27, 4093-4105.	3.6	4
18	Machine Learning Approaches for Smart City Applications: Emergence, Challenges and Opportunities. Intelligent Systems Reference Library, 2022, , 147-163.	1.2	20

#	Article	IF	CITATIONS
19	Microgrid Data Security Sharing Method Based on Blockchain under Internet of Things Architecture. Wireless Communications and Mobile Computing, 2022, 2022, 1-10.	1.2	3
20	Blockchain Technology Applied in IoV Demand Response Management: A Systematic Literature Review. Future Internet, 2022, 14, 136.	3.8	16
21	Information Security and Privacy in Railway Transportation: A Systematic Review. Sensors, 2022, 22, 7698.	3.8	11
22	Tourism Service Scheduling in Smart City Based on Hybrid Genetic Algorithm Simulated Annealing Algorithm. Sustainability, 2022, 14, 16293.	3.2	10
23	MPEFT: A novel task scheduling method for workflows. Frontiers in Environmental Science, 0, 10, .	3.3	3
24	Microgrid trading mechanism enhancement for smart contract considering reputation values. Cyber-Physical Systems, 0, , 1-17.	2.0	0
25	Reliability-Oriented Planning Framework for Smart Cities: From Interconnected Micro Energy Hubs to Macro Energy Hub Scale. IEEE Systems Journal, 2023, 17, 3798-3809.	4.6	5
26	Design of a Q-learning based Smart Grid and smart Water scheduling model based on Heterogeneous Task Specific Offloading process. , 2022, , .		0
27	Optimal coordinated generation scheduling considering dayâ€ahead PV and wind power forecast uncertainty. IET Generation, Transmission and Distribution, 0, , .	2.5	0
28	Mutual benefit analysis of price-responsive demand response program for demand-side load management through heuristic algorithm by scheduling of multi-classifier residential unit under TOU tariff regulation. Electrical Engineering, 2023, 105, 2825-2844.	2.0	1
29	Optimal scheduling of multi-energy hubs considering carbon trading and its benefit allocation. International Journal of Green Energy, 2024, 21, 904-918.	3.8	0
30	A Novel Evolving Framework for Energy Management in Combined Heat and Electricity Systems with Demand Response Programs. Sustainability, 2023, 15, 10481.	3.2	1
31	Energy Allocation for Vehicle-to-Grid Settings: A Low-Cost Proposal Combining DRL and VNE. IEEE Transactions on Sustainable Computing, 2024, 9, 75-87.	3.1	2
32	Conceptual Implementation of LSTM-Improved LA Based Smart Electric Vehicle Battery Management System., 2023,,.		1
33	Application of Optimal Scheduling Model Based on Improved Genetic Algorithm in Electric Power Mobile Operation. IEEE Access, 2024, 12, 10946-10960.	4.2	0
34	Intelligent Collaborative Optimal Scheduling for Water Intake-Supply Pump Groups in Drinking Water Treatment Plants. International Journal of Energy Research, 2024, 2024, 1-14.	4.5	0