Subhasis Panda

List of Publications by Year in descending order

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1478280 1588896 9 184 8 6 citations h-index g-index papers 9 9 9 118 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A conceptual review on transformation of microâ€grid to virtual power plant: Issues, modeling, solutions, and future prospects. International Journal of Energy Research, 2022, 46, 7021-7054.	2.2	18
2	A Genetic Algorithm-Based Demand Side Management Program for Implementation of Virtual Power Plant Integrating Distributed Energy Resources. Lecture Notes in Electrical Engineering, 2022, , 469-481.	0.3	3
3	Residential Demand Side Management model, optimization and future perspective: A review. Energy Reports, 2022, 8, 3727-3766.	2.5	68
4	Demand Side Management by PV Integration to Micro-grid Power Distribution System: A Review and Case Study Analysis. Lecture Notes in Networks and Systems, 2021, , 417-432.	0.5	8
5	Non-Intrusive Load Management Under Forecast Uncertainty in Energy Constrained Microgrids. Electric Power Systems Research, 2021, 190, 106632.	2.1	6
6	Residential Sector Demand Side Management: A Review. , 2021, , .		5
7	Computational experiment design for operations model simulation. Electric Power Systems Research, 2020, 189, 106680.	2.1	7
8	Review and Perspectives on Data Sharing and Privacy in Expanding Electricity Access. Proceedings of the IEEE, 2019, 107, 1803-1819.	16.4	9
9	The cost of reliability in decentralized solar power systems in sub-Saharan Africa. Nature Energy, 2018, 3, 960-968.	19.8	60