

Shohana Rahman Deeba

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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citations

1684188
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docs citations

9
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	A Frequency and Voltage Stability-Based Load Shedding Technique for Low Inertia Power Systems. IEEE Access, 2021, 9, 78947-78961.	4.2	14
2	Exploring the Utilization of Energy Storage Systems for Frequency Response Adequacy of a Low Inertia Power Grid. IEEE Access, 2021, 9, 129933-129950.	4.2	12
3	Mitigation of Over-Frequency through Optimal Allocation of BESS in a Low-Inertia Power System. Energies, 2020, 13, 4555.	3.1	12
4	An Artificial Intelligence Based Day Lag Technique for Day Ahead Short Term Load Forecasting. , 2020, , .		2
5	A methodology to prevent cascading contingencies using BESS in a renewable integrated microgrid. International Journal of Electrical Power and Energy Systems, 2019, 110, 737-746.	5.5	26
6	Investigation of post-fault voltage recovery performance with battery-based energy storage system in a microgrid. , 2016, , .		7
7	Evaluation of technical and financial benefits of battery-based energy storage systems in distribution networks. IET Renewable Power Generation, 2016, 10, 1149-1160.	3.1	80
8	Investigation of voltage performance of an LV distribution network for improving rooftop photovoltaic uptake in Australia. , 2016, , .		4
9	A tool to estimate maximum arbitrage from battery energy storage by maintaining voltage limits in an LV network. , 2015, , .		2