

Sayonsom Chanda

List of Publications by Year in descending order

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449
citing authors

#	ARTICLE	IF	CITATIONS
1	Defining and Enabling Resiliency of Electric Distribution Systems With Multiple Microgrids. IEEE Transactions on Smart Grid, 2016, 7, 2859-2868.	9.0	203
2	Quantifying Power Distribution System Resiliency Using Code-Based Metric. IEEE Transactions on Industry Applications, 2018, 54, 3676-3686.	4.9	57
3	Resiliency-Driven Proactive Distribution System Reconfiguration With Synchrophasor Data. IEEE Transactions on Power Systems, 2020, 35, 2748-2758.	6.5	44
4	An analytical approach for allocation and sizing of distributed generations in radial distribution network. International Transactions on Electrical Energy Systems, 2017, 27, e2322.	1.9	41
5	Low-cost, transportable hydrogen fueling station for early market adoption of fuel cell electric vehicles. International Journal of Hydrogen Energy, 2015, 40, 8122-8127.	7.1	20
6	Integration of flow battery for resilience enhancement of advanced distribution grids. International Journal of Electrical Power and Energy Systems, 2019, 109, 314-324.	5.5	17
7	Enabling thermal efficiency improvement and waste heat recovery using liquid air harnessed from offshore renewable energy sources. Applied Energy, 2020, 275, 115351.	10.1	15
8	Quantifying power distribution system resiliency using code based metric. , 2016, , .		7