

Milad Doostan

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

235
citations

1684188

5
h-index

1872680

6
g-index

14
all docs

14
docs citations

14
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	A data-driven approach for predicting vegetation-related outages in power distribution systems. International Transactions on Electrical Energy Systems, 2020, 30, e12154.	1.9	11
2	Predicting Lightning-Related Outages in Power Distribution Systems: A Statistical Approach. IEEE Access, 2020, 8, 84541-84550.	4.2	11
3	Optimal Sizing and Operation of Battery Energy Storage Systems Connected to Wind Farms Participating in Electricity Markets. IEEE Transactions on Sustainable Energy, 2019, 10, 1184-1193.	8.8	46
4	Statistical Analysis of Animal-Related Outages in Power Distribution Systems - A Case Study. , 2019, , .		4
5	Towards the Interactive Effects of Demand Response Participation on Electricity Spot Market Price. International Journal of Emerging Electric Power Systems, 2017, 18, .	0.8	5
6	Power distribution system fault cause analysis by using association rule mining. Electric Power Systems Research, 2017, 152, 140-147.	3.6	52
7	Error Analysis of Customer Baseline Load (CBL) Calculation Methods for Residential Customers. IEEE Transactions on Industry Applications, 2017, 53, 5-14.	4.9	72
8	Power distribution system equipment failure identification using machine learning algorithms. , 2017, , .		5
9	A data-driven analysis of outage duration in power distribution systems. , 2017, , .		3
10	Investigation of naturally aged timing relays' service life by employing thermally accelerated aging. , 2016, , .		0
11	An investigation of the relationship between accuracy of customer baseline calculation and efficiency of Peak Time Rebate program. , 2016, , .		13
12	Including surge arresters in the lightning performance analysis of 132kV transmission line. , 2016, , .		8
13	Probabilistic approach in evaluation of backflashover in 230kV double circuit transmission line. , 2016, , .		0
14	Concurrent placement of distributed generation resources and capacitor banks in distribution systems. , 2016, , .		5