

Dibya Bharti

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

56
citations

1936888

4
h-index

2053342

5
g-index

11
all docs

11
docs citations

11
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	A new graph theory based loss allocation framework for bilateral power market using diakoptics. International Journal of Electrical Power and Energy Systems, 2016, 77, 395-403.	3.3	12
2	A Centrality Index Based Approach for Selection of Optimal Location of Static Reactive Power Compensator. Electric Power Components and Systems, 2018, 46, 886-899.	1.0	12
3	Framework for multipoint optimal reactive power compensation in radial distribution system with high distributed generation penetration. International Transactions on Electrical Energy Systems, 2019, 29, e12007.	1.2	12
4	A generalized bus dependency matrix based centrality measures for reactive power compensation. , 2017, , .		5
5	Planning Framework for Optimal Resource Utilization Strategy in Microgrid. Arabian Journal for Science and Engineering, 2020, 45, 1927-1947.	1.7	5
6	Comparison of Optimal DG Placement in Radial Distribution System Using Centrality Index. Lecture Notes in Electrical Engineering, 2020, , 119-131.	0.3	4
7	Very Short-Term ⁹ Short-Term and Mid-Term Load Forecasting for Residential Academic Institute: A Case Study. , 2018, , .		2
8	Multi-point Optimal Placement of Shunt Capacitor in Radial Distribution Network: A Comparison. , 2020, , .		2
9	A New Graph Theoretic Power Flow Framework for Microgrid. , 2017, , .		1
10	Multi-Objective optimization Based Resource Utilization with Loss Minimization in Microgrid. , 2019, , .		1
11	Loss Allocation Method for Microgrids Having Variable Generation. Lecture Notes in Electrical Engineering, 2021, , 105-119.	0.3	0