

Pranda Prasanta Gupta

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

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1937685

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2053705

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11
docs citations

11
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability-Security Constrained Unit Commitment based on benders decomposition and Mixed Integer Non-Linear Programming. , 2017, , .		15
2	Stochastic scheduling of compressed air energy storage in DC SCUC framework for high wind penetration. IET Generation, Transmission and Distribution, 2019, 13, 2747-2760.	2.5	14
3	Time of Use Price based Vehicle to Grid Scheduling of Electric Vehicle Aggregator for Improved Market Operations. , 2018, , .		11
4	Stochastic scheduling of battery energy storage system for large-scale wind power penetration. Journal of Engineering, 2019, 2019, 5028-5032.	1.1	9
5	Stochastic security constrained unit commitment with battery energy storage and wind power integration. International Transactions on Electrical Energy Systems, 2020, 30, e12556.	1.9	9
6	Security constrained unit commitment in a power system based on battery energy storage with high wind penetration. , 2018, , .		8
7	Optimal electric vehicles charging scheduling for energy and reserve markets considering wind uncertainty and generator contingency. International Journal of Energy Research, 2022, 46, 4516-4539.	4.5	6
8	Optimal scheduling of electric vehicle in stochastic AC SCUC problem for large-scale wind power penetration. International Transactions on Electrical Energy Systems, 2020, 30, e12145.	1.9	5
9	Electric Vehicle Owner Preferred Smart Charge Scheduling of EV Aggregator Using PV Generation. , 2018, , .		2
10	Integrated TOU Price-Based Demand Response and Dynamic G2V Charge Scheduling of Electric Vehicle Aggregator. , 2018, , .		2
11	A Benders Decomposition Approach: Security Constrained Unit Commitment in a Power System Using Mixed Integer Programming. , 2018, , .		1