

Daijiafan Mao

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Location Planning of PEV Fast Charging Station: An Integrated Approach Under Traffic and Power Grid Requirements. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 483-492.	8.0	37
2	An integrated algorithm for evaluating plug-in electric vehicle's impact on the state of power grid assets. International Journal of Electrical Power and Energy Systems, 2019, 105, 793-802.	5.5	34
3	The Impact of Power-Electronics-Based Load Dynamics on Large-disturbance Voltage Stability. , 2018, , .		14
4	Evaluation and sizing of energy storage systems for microgrids. , 2015, , .		13
5	Location Planning of Fast Charging Station Considering its Impact on the Power Grid Assets. , 2019, , .		10
6	Distribution grid response monitor. IET Generation, Transmission and Distribution, 2019, 13, 4374-4381.	2.5	8
7	Economic evaluation of energy storage options in a microgrid with Flexible Distribution of Energy and Storage resources. , 2015, , .		7
8	Online Prediction for Transmission Cascading Outages Induced by Ultrafast PEV Charging. IEEE Transactions on Transportation Electrification, 2019, 5, 1124-1133.	7.8	7
9	Evaluating PEV's impact on long-term cost of grid assets. , 2017, , .		6