

Qin Yan

List of Publications by Year in descending order

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10
papers

376
citations

3311381

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3475538

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10
docs citations

10
times ranked

437
citing authors

#	ARTICLE	IF	CITATIONS
1	Home Smart Energy Management System for Optimized Electricity Cost Reduction Using Photovoltaic-Powered EV Charging Station. , 2022, , .		0
2	Optimized Operational Cost Reduction for an EV Charging Station Integrated With Battery Energy Storage and PV Generation. IEEE Transactions on Smart Grid, 2019, 10, 2096-2106.	9.0	259
3	Risk Assessment of Transformer Loss-of-Life due to PEV Charging in a Parking Garage with PV Generation. , 2018, , .		8
4	Statistical analysis and modeling of plug-in electric vehicle charging demand in distribution systems. , 2017, , .		15
5	The demand response support under weather impacts using PV generation and EV energy storage. , 2016, , .		10
6	GIS-based risk assessment for electric power consumers under severe weather conditions. , 2016, , .		11
7	Predicting impact of weather caused blackouts on electricity customers based on risk assessment. , 2016, , .		10
8	Optimization of electric vehicle movement for efficient energy consumption. , 2014, , .		22
9	A multi-tiered real-time pricing algorithm for electric vehicle charging stations. , 2014, , .		15
10	Impact analysis of Electric Vehicle charging on distribution system. , 2012, , .		26