Zixuan Wang

List of Publications by Year
in descending order

16 papers	362 citations	1163117 8 h-index	1474206 9 g-index
16 all docs	16 docs citations	16 times ranked	157 citing authors

#	Article	IF	Citations
1	An adaptive coordinated optimal control method for parallel bidirectional power converters in AC/DC hybrid microgrid. International Journal of Electrical Power and Energy Systems, 2021, 126, 106596.	5.5	12
2	Hierarchically partitioned coordinated operation of distributed integrated energy system based on a master-slave game. Energy, 2021, 214, 119006.	8.8	43
3	The optimal decentralized coordinated control method based on the H performance index for an AC/DC hybrid microgrid. International Journal of Electrical Power and Energy Systems, 2021, 125, 106442.	5.5	20
4	Comprehensive economic evaluation system of distribution network considering emergency resources. , 2021, , .		0
5	Reliability Evaluation Method of Distribution Network Considering Differential Reliability Requirements of End Users. , 2021, , .		1
6	A multi-time-space scale optimal operation strategy for a distributed integrated energy system. Applied Energy, 2021, 289, 116698.	10.1	48
7	Stochastic robust optimal operation of community integrated energy system based on integrated demand response. International Journal of Electrical Power and Energy Systems, 2021, 128, 106735.	5.5	97
8	Two-stage optimal operation of integrated energy system considering multiple uncertainties and integrated demand response. Energy, 2021, 225, 120256.	8.8	87
9	Intraday multi-objective hierarchical coordinated operation of a multi-energy system. Energy, 2021, 228, 120528.	8.8	9
10	Bi-level optimal configuration strategy of community integrated energy system with coordinated planning and operation. Energy, 2021, 236, 121539.	8.8	37
11	Integrated modelling and optimal operation analysis of multienergy systems based on Stackelberg game theory. Energy, 2021, 236, 121472.	8.8	7
12	Economic Optimization of Multiple Microgrids System Based on Alliance Theory. IOP Conference Series: Earth and Environmental Science, 2020, 555, 012104.	0.3	0
13	Optimal Scheduling of Electric and Heat Integrated Energy System with Operational Constraints. , 2019, , .		0
14	Optimal Operation Analysis of Integrated Community Energy System Considering Source-Load Uncertainty. , 2019, , .		0
15	Reliability Index Evaluation System of Distribution Network Based on Maximum Deviation and Application. IOP Conference Series: Earth and Environmental Science, 0, 645, 012034.	0.3	1
16	Research on Optimal Planning Method of Distribution Network Considering Emergency Power Supply Configuration and User Differentiated Reliability Requirements. IOP Conference Series: Earth and Environmental Science, 0, 645, 012020.	0.3	0