

Yang Gao

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

138
citations

1478505

6
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Least cost combinations of solar power, wind power, and energy storage system for powering large-scale grid. <i>Journal of Power Sources</i> , 2019, 412, 710-716.	7.8	41
2	Source-load-storage consistency collaborative optimization control of flexible DC distribution network considering multi-energy complementarity. <i>International Journal of Electrical Power and Energy Systems</i> , 2019, 107, 273-281.	5.5	23
3	An optimal dispatch strategy for distributed microgrids using PSO. <i>CSEE Journal of Power and Energy Systems</i> , 2019, , .	1.1	21
4	Application of Particle Swarm Optimization to a Scheduling Strategy for Microgrids Coupled with Natural Gas Networks. <i>Energies</i> , 2018, 11, 3499.	3.1	16
5	Distributed multi-agent control for combined AC/DC grids with wind power plant clusters. <i>IET Generation, Transmission and Distribution</i> , 2018, 12, 670-677.	2.5	12
6	Distributed Cooperative Economic Optimization Strategy of a Regional Energy Network Based on Energy Cell-Tissue Architecture. <i>IEEE Transactions on Industrial Informatics</i> , 2019, 15, 5182-5193.	11.3	9
7	Hierarchical Coordination Control for Interconnected Operation of Electric-thermal-gas Integrated Energy System with Micro-energy Internet Clusters. <i>IEEE Journal of Emerging and Selected Topics in Power Electronics</i> , 2024, , 1-1.	5.4	6
8	Multi Point Voltage Control for DFIG wind farms in VSC-MTDC Network. <i>International Journal of Emerging Electric Power Systems</i> , 2017, 18, .	0.8	4
9	Dataset for Scheduling Strategies for Microgrids Coupled with Natural Gas Networks. <i>Data</i> , 2019, 4, 24.	2.3	3
10	An Optimal Dispatch Strategy for Distributed Micro-Grids. , 2018, , .		2
11	Distributed coordinated control of multi-agent system for medium and low voltage AC-DC distribution network. , 2019, , .		1
12	Research on a novel SAW actuator of Floating Electrode Unidirectional Transducer. , 2009, , .		0
13	Modeling Low Carbon and Low-Cost Electricity Supply for Pakistan. , 2019, , .		0