

Peng Zhuang

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

775
citations

1040056

9
h-index

1474206

9
g-index

17
all docs

17
docs citations

17
times ranked

916
citing authors

#	ARTICLE	IF	CITATIONS
1	CCPA: Coordinated Cyber-Physical Attacks and Countermeasures in Smart Grid. IEEE Transactions on Smart Grid, 2017, 8, 2420-2430.	9.0	160
2	Distributed Economic Dispatch in Microgrids Based on Cooperative Reinforcement Learning. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 2192-2203.	11.3	159
3	False Data Injection Attacks Against State Estimation in Power Distribution Systems. IEEE Transactions on Smart Grid, 2019, 10, 2871-2881.	9.0	145
4	Blockchain for Cybersecurity in Smart Grid: A Comprehensive Survey. IEEE Transactions on Industrial Informatics, 2021, 17, 3-19.	11.3	109
5	False Data Injection Attacks Against State Estimation in Multiphase and Unbalanced Smart Distribution Systems. IEEE Transactions on Smart Grid, 2019, 10, 6000-6013.	9.0	65
6	Stochastic Multi-Timescale Energy Management of Greenhouses With Renewable Energy Sources. IEEE Transactions on Sustainable Energy, 2019, 10, 905-917.	8.8	43
7	Stochastic Energy Management of Electric Bus Charging Stations With Renewable Energy Integration and B2G Capabilities. IEEE Transactions on Sustainable Energy, 2021, 12, 1206-1216.	8.8	27
8	Hierarchical and Decentralized Stochastic Energy Management for Smart Distribution Systems With High BESS Penetration. IEEE Transactions on Smart Grid, 2019, 10, 6516-6527.	9.0	24
9	False Data Injection Attacks Against State-of-Charge Estimation of Battery Energy Storage Systems in Smart Distribution Networks. IEEE Transactions on Smart Grid, 2021, 12, 2566-2577.	9.0	23
10	Energy storage management in smart homes based on resident activity of daily life recognition. , 2015, , .		13
11	Cooperative Neural Fitted Learning for Distributed Energy Management in Microgrids via Wireless Networks. , 2017, , .		2
12	Reinforcement Learning for Smart Charging of Electric Buses in Smart Grid. , 2019, , .		2
13	Mobile Energy Resource Allocation for Distribution System Resilience Against Earthquakes. , 2020, , .		2
14	FDI Attacks against Real-Time DLMP in CPS-Based Smart Distribution Systems. , 2019, , .		1
15	False Data Injection Attacks Against State Estimation in Multiphase and Unbalanced Smart Distribution Systems. , 2020, , .		0
16	Cyber-physical Security in Smart Grid Communications. , 2020, , 247-247.		0