

Shiqi Cao

List of Publications by Year in descending order

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papers

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1651377

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84
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive Heterogeneous Transient Analysis of Wind Farm Integrated Comprehensive AC/DC Grids. IEEE Transactions on Energy Conversion, 2021, 36, 2370-2379.	3.7	5
2	Damping of Subsynchronous Control Interactions in Large-Scale PV Installations Through Faster-Than-Real-Time Dynamic Emulation. IEEE Access, 2021, 9, 128481-128493.	2.6	1
3	Mitigation of Subsynchronous Interactions in Hybrid AC/DC Grid With Renewable Energy Using Faster-Than-Real-Time Dynamic Simulation. IEEE Transactions on Power Systems, 2021, 36, 670-679.	4.6	7
4	Flexible Time-Stepping Dynamic Emulation of AC/DC Grid for Faster-Than-SCADA Applications. IEEE Transactions on Power Systems, 2021, 36, 2674-2683.	4.6	11
5	Comprehensive Modeling of Large Photovoltaic Systems for Heterogeneous Parallel Transient Simulation of Integrated AC/DC Grid. , 2021, , .		1
6	Mitigation of Subsynchronous Interactions in Hybrid AC/DC Grid with Renewable Energy using Faster-Than-Real-Time Dynamic Simulation. , 2021, , .		0
7	Flexible Time-Stepping Dynamic Emulation of AC/DC Grid for Faster-Than-SCADA Applications. , 2021, , .		1
8	Faster-Than-Real-Time Dynamic Simulation of AC/DC Grids on Reconfigurable Hardware. IEEE Transactions on Power Systems, 2020, 35, 1539-1548.	4.6	13
9	Comprehensive Modeling of Large Photovoltaic Systems for Heterogeneous Parallel Transient Simulation of Integrated AC/DC Grid. IEEE Transactions on Energy Conversion, 2020, 35, 917-927.	3.7	15
10	Event-triggered load frequency control for multi-area power systems based on Markov model: a global sliding mode control approach. IET Generation, Transmission and Distribution, 2020, 14, 4878-4887.	1.4	15
11	Faster-Than-Real-Time Dynamic Simulation of AC/DC Grids on Reconfigurable Hardware. , 2020, , .		0
12	Adaptive Robust Cubature Kalman Filter for Power System Dynamic State Estimation Against Outliers. IEEE Access, 2019, 7, 105872-105881.	2.6	16