

Jiahao Xie

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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16
docs citations

16
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and Protection Against Geomagnetically Induced Current via Harmonic Signature Analysis. , 2022, , .		0
2	Multi-Stage Quadratic Flexible Optimal Power Flow With a Rolling Horizon. IEEE Transactions on Smart Grid, 2021, 12, 3128-3137.	9.0	5
3	Sensitive Detection of GPS Spoofing Attack in Phasor Measurement Units via Quasi-Dynamic State Estimation. Computer, 2020, 53, 63-72.	1.1	10
4	Reliable Dynamic State Estimation Based Protection during Geomagnetic Disturbances. , 2020, , .		2
5	A Performance Comparison Study of Quasi-Dynamic State Estimation and Static State Estimation. , 2020, , .		3
6	Dynamic State Estimation-Based Protection of Distribution Systems with High Penetration of DERs. , 2020, , .		8
7	Object-Oriented Security Constrained Quadratic Optimal Power Flow. , 2020, , .		0
8	Detailed Multiphysics Modeling of Air-Conditioned House. , 2019, , .		1
9	Quasi-Dynamic Domain Modeling of Line-Commutated Converters with the Analytical Approach. , 2019, , .		1
10	Dynamic State Estimation Based Unit Protection. , 2019, , .		6
11	Geoelectric Field Estimation during Geomagnetic Disturbances. , 2019, , .		2
12	Real-time human activity-based energy management system using model predictive control. , 2018, , .		1
13	Low Broadband Transmission Line Model for Geomagnetically Induced Current Analysis. , 2018, , .		6
14	Distributed Quasi-Dynamic State Estimation Incorporating Distributed Energy Resources. , 2018, , .		8
15	Transmission Line Fault Classification Based on Dynamic State Estimation and Support Vector Machine. , 2018, , .		14
16	Power system harmonic analysis under geomagnetic disturbances. , 2018, , .		16