

Yajun Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6429804/publications.pdf>

Version: 2024-02-01

12
papers

485
citations

1478505

6
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

473
citing authors

#	ARTICLE	IF	CITATIONS
1	Power System Transient Stability Assessment Based on Big Data and the Core Vector Machine. IEEE Transactions on Smart Grid, 2016, 7, 2561-2570.	9.0	225
2	On Inertia Distribution, Inter-Area Oscillations and Location of Electronically-Interfaced Resources. IEEE Transactions on Power Systems, 2018, 33, 995-1003.	6.5	103
3	Fabric defect detection based on saliency histogram features. Computational Intelligence, 2019, 35, 517-534.	3.2	39
4	Multi-View Convolutional Neural Network for Data Spoofing Cyber-Attack Detection in Distribution Synchronphasors. IEEE Transactions on Smart Grid, 2020, 11, 3457-3468.	9.0	29
5	Estimating inertia distribution to enhance power system dynamics. , 2017, , .		27
6	Actuator Placement for Enhanced Grid Dynamic Performance: A Machine Learning Approach. IEEE Transactions on Power Systems, 2019, 34, 3119-3128.	6.5	24
7	A Fast Power Grid Frequency Estimation Approach Using Frequency-Shift Filtering. IEEE Transactions on Power Systems, 2019, 34, 2461-2464.	6.5	17
8	Online analysis of voltage security in a microgrid using convolutional neural networks. , 2017, , .		10
9	Oscillation energy based sensitivity analysis and control for multi-mode oscillation systems. , 2018, , .		6
10	Determining Wide-Area Signals and Locations of Regulating Devices to Damp Inter-Area Oscillations Through Eigenvalue Sensitivity Analysis Using DigSILENT Programming Language. Green Energy and Technology, 2018, , 153-179.	0.6	5
11	Closure to Discussion on "Actuator Placement for Enhanced Grid Dynamic Performance: A Machine Learning Approach". IEEE Transactions on Power Systems, 2020, 35, 4141-4141.	6.5	0
12	Sizing and Scheduling of the BESS as an NWA Solution to the Distribution System. , 2021, , .		0