

# Peng Wang

## List of Publications by Year in descending order

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papers

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1307594

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times ranked

169  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transfer Learning Featured Short-Term Combining Forecasting Model for Residential Loads With Small Sample Sets. IEEE Transactions on Industry Applications, 2022, 58, 4279-4288.	4.9	9
2	Approach for Parameter Calibration to Microgrid Model With Problematic Parameter Identification. IEEE Transactions on Industry Applications, 2022, 58, 4289-4297.	4.9	0
3	Robustness-Improved Method for Measurement-Based Equivalent Modeling of Active Distribution Network. IEEE Transactions on Industry Applications, 2021, 57, 2146-2155.	4.9	11
4	PMU Based Problematic Parameter Identification Approach for Calibrating Generating Unit Models. IEEE Transactions on Industry Applications, 2021, 57, 4520-4527.	4.9	11
5	Problematic Parameter Identification Featured Model Calibration Method to Microgrid. , 2021, , .		2
6	Novel Approach to Arc Fault Identification with Both Transient and Steady State based Time-Frequency Analysis. , 2021, , .		1
7	Two-Stage Bidding Strategy for Peer-to-Peer Energy Trading of Nanogrid. IEEE Transactions on Industry Applications, 2020, 56, 1000-1009.	4.9	39
8	Effect of Electrode Geometry on Arc Flash Protection Boundary. IEEE Transactions on Industry Applications, 2020, 56, 57-64.	4.9	8
9	Approach to Enhance the Robustness on PMU-Based Power System Dynamic Equivalent Modeling. IEEE Transactions on Industry Applications, 2020, 56, 1116-1123.	4.9	6
10	Wind Farm Dynamic Equivalent Modeling Method for Power System Probabilistic Stability Assessment. IEEE Transactions on Industry Applications, 2020, 56, 2273-2280.	4.9	11
11	Robustness Improvement on PMU Based Dynamic Equivalent Modeling of Distributed Small Hydropower Generator Stacks. IEEE Transactions on Power Systems, 2020, 35, 3388-3399.	6.5	6
12	Improved Wind Farm Aggregated Modeling Method for Large-Scale Power System Stability Studies. IEEE Transactions on Power Systems, 2018, 33, 6332-6342.	6.5	87