

Hesam Khazraj

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

132
citations

2682572

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2917675

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g-index

18
all docs

18
docs citations

18
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis and design of notch filter-based PLLs for grid-connected applications. Electric Power Systems Research, 2017, 147, 62-69.	3.6	41
2	A performance comparison between extended Kalman Filter and unscented Kalman Filter in power system dynamic state estimation. , 2016, , .		33
3	Optimal operational scheduling and reconfiguration coordination in smart grids for extreme weather condition. IET Generation, Transmission and Distribution, 2019, 13, 3455-3463.	2.5	15
4	An improved current controller to ensure the robust performance of grid-connected converters under weak grid Conditions. , 2016, , .		9
5	Modeling of HVDC in Dynamic State Estimation using Unscented Kalman Filter method. , 2016, , .		7
6	Protection of Multi-Terminal VSC-HVDC Grids Based on the Response of the First Carrier Frequency Harmonic Current. , 2018, , .		6
7	An analysis of delay-based and integrator-based sequence detectors for grid-connected converters. , 2017, , .		4
8	Addressing single and multiple bad data in the modern PMU-based power system state estimation. , 2017, , .		3
9	Comparison between conventional anc post-processing PMU-based state estimation to deal with bad data. , 2017, , .		2
10	Markov Model of Renewable Resources for Reliability Assessment of Distribution Systems. , 2018, , .		2
11	Investigation of DC-DC Boost Converter for Reliability of Operational Planning. , 2018, , .		2
12	Online Synchrophasor-Based Dynamic State Estimation Using Real-Time Digital Simulator. , 2018, , .		2
13	A Comparative Study on the Bidding Behaviour of Pay as Bid and Uniform Price Electricity Market Players. , 2018, , .		2
14	An Adaptive Algorithm for Fault Identification in Transmission Lines by Short-Time Fourier Transform Function. , 2018, , .		1
15	Calculation of Voltage Unbalance in Transmission Systems Due to AC Railway Operation: A Simplified Methodology Using Network Admittance Matrix. , 2018, , .		1
16	Including the Constraints That Have Less Than One-Hour Characteristics in an Hourly Based Generation Scheduling Regime. , 2018, , .		1
17	Electromagnetic Interference Issues of a Wireless Power Transmission Converter. , 2018, , .		1
18	Transfer Matrix-Based Differential Protection of Transmission Lines. , 2018, , .		0