

# Hesam Khazraj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8859832/publications.pdf>

Version: 2024-02-01

18  
papers

132  
citations

2682572

2  
h-index

2917675

2  
g-index

18  
all docs

18  
docs citations

18  
times ranked

157  
citing authors

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