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List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

164
citations

1684188

5
h-index

2053705

5
g-index

12
all docs

12
docs citations

12
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	An Implementation of Hybrid Control Strategy for Distributed Generation System Interface Using Xilinx System Generator. IEEE Transactions on Industrial Informatics, 2017, 13, 2735-2745.	11.3	50
2	Wavelet technique based islanding detection and improved repetitive current control for reliable operation of grid-connected PV systems. International Journal of Electrical Power and Energy Systems, 2015, 67, 39-51.	5.5	35
3	Performance evaluation of WPT based islanding detection for grid-connected PV systems. International Journal of Electrical Power and Energy Systems, 2016, 78, 537-546.	5.5	29
4	Performance analysis of medical image compression techniques. , 2012, , .		17
5	Loss of Utility Detection and Seamless Operation of Distributed Generation System. IEEE Transactions on Industry Applications, 2020, 56, 3149-3158.	4.9	13
6	Wavelet based Islanding Detection in a Three-Phase Grid Collaborative Inverter System using FPGA Platform. , 2018, , .		6
7	Improved Decoupled Control and Islanding Detection of Inverter-Based Distribution in Multibus Microgrid Systems. Journal of Power Electronics, 2016, 16, 1526-1540.	1.5	6
8	Monitoring and Control of MultiBus Microgrid System Using FPGA Platform. , 2019, , .		3
9	Performance assessment of islanding detection using complex wavelet in a three-phase utility interactive inverter system. , 2017, , .		2
10	Design and Performance of Vehicle to Grid Integration with DG Infrastructure. , 2019, , .		2
11	Combinational control scheme for utility interactive inverter system. , 2017, , .		1
12	Power quality analysis in a grid connected PV system employing a hybrid technique based on Fractional Wavelet Transform. , 2016, , .		0