

Mojaharul Islam

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

104
citations

2258059

3
h-index

2272923

4
g-index

12
all docs

12
docs citations

12
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Control and optimisation of networked microgrids: A review. IET Renewable Power Generation, 2021, 15, 1133-1148.	3.1	34
2	Search and rescue system for alive human detection by semi-autonomous mobile rescue robot. , 2016, , .		19
3	Grid power fluctuation reduction by fuzzy control based energy management system in residential microgrids. International Transactions on Electrical Energy Systems, 2019, 29, e2758.	1.9	17
4	LED matrix based digital learning display for children with wireless control. , 2014, , .		8
5	Performance analysis of AMI distributed area network using WiMAX technology. , 2014, , .		7
6	IEC61850 Based Operation, Control and Management of Utility Connected Microgrid Using Wireless Technology. Lecture Notes in Computer Science, 2012, , 258-265.	1.3	6
7	Microgrid communication network with combined technology. , 2016, , .		5
8	Dynamic control of grid-connected microgrids for tie-line smoothing. International Transactions on Electrical Energy Systems, 2020, 30, e12557.	1.9	4
9	Battery Energy Management to Minimize the Grid Fluctuation in Residential Microgrids. , 2018, , .		2
10	Microgrid Energy Management System for Academic Building. , 2019, , .		2
11	Low cost digital stroboscope designed to measure speed of motor optically. , 2011, , .		0
12	A Comprehensive Study on IEC61850 Process Bus Architecture and Split Bus Based Differential Protection. Lecture Notes in Computer Science, 2012, , 317-324.	1.3	0