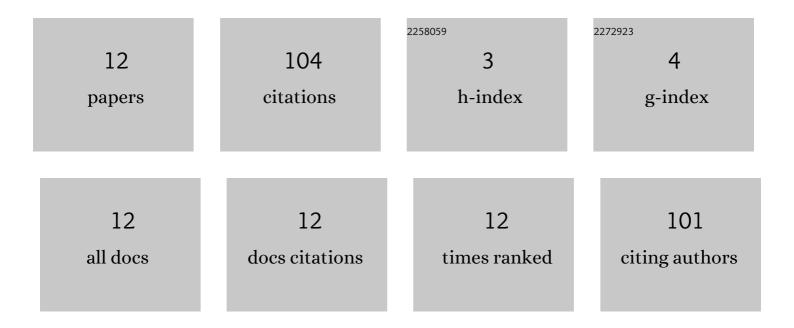
## Mojaharul Islam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4079148/publications.pdf Version: 2024-02-01



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

Low cost digital stroboscope designed to measure speed of motor optically. , 2011, , .

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