

Omar Ali Beg

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

224

citations

5

h-index

7

g-index

7

ext. papers

307

ext. citations

7.4

avg, IF

3.8

L-index

#	Paper	IF	Citations
6	Detection of False-Data Injection Attacks in Cyber-Physical DC Microgrids. <i>IEEE Transactions on Industrial Informatics</i> , 2017 , 13, 2693-2703	11.9	131
5	Signal Temporal Logic-Based Attack Detection in DC Microgrids. <i>IEEE Transactions on Smart Grid</i> , 2019 , 10, 3585-3595	10.7	50
4	Resilient Networked AC Microgrids Under Unbounded Cyber Attacks. <i>IEEE Transactions on Smart Grid</i> , 2020 , 11, 3785-3794	10.7	21
3	Model Validation of PWM DCDC Converters. <i>IEEE Transactions on Industrial Electronics</i> , 2017 , 64, 7049-7059	8.9	15
2	Cyber-Physical Anomaly Detection in Microgrids Using Time-Frequency Logic Formalism. <i>IEEE Access</i> , 2021 , 9, 20012-20021	3.5	5
1	Formal Online Resiliency Monitoring in Microgrids 2020 ,		1