

# Mohammad Bayat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7882126/publications.pdf>

Version: 2024-02-01

5  
papers

141  
citations

1683934

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2053595

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docs citations

6  
times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Frequency control in standalone renewable based-microgrids using steady state load shedding considering droop characteristic. International Journal of Electrical Power and Energy Systems, 2022, 142, 108351.	3.3	5
2	Home energy management in off-grid dwellings: Exploiting flexibility of thermostatically controlled appliances. Journal of Cleaner Production, 2021, 310, 127507.	4.6	31
3	An efficient iterative approach for power flow solution of droop-controlled islanded AC microgrids through conventional methods. International Journal of Electrical Power and Energy Systems, 2021, 130, 106962.	3.3	8
4	Coordination of Distributed Energy Resources and Demand Response for Voltage and Frequency Support of MV Microgrids. IEEE Transactions on Power Systems, 2016, 31, 1506-1516.	4.6	55
5	A Unified Framework for Participation of Responsive End-User Devices in Voltage and Frequency Control of the Smart Grid. IEEE Transactions on Power Systems, 2015, 30, 1369-1379.	4.6	42