

Masoud Alilou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1506738/publications.pdf>

Version: 2024-02-01

6
papers

96
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

86
citing authors

#	ARTICLE	IF	CITATIONS
1	Home energy management in a residential smart micro grid under stochastic penetration of solar panels and electric vehicles. <i>Solar Energy</i> , 2020, 212, 6-18.	6.1	59
2	Multi-objective energy management of smart homes considering uncertainty in wind power forecasting. <i>Electrical Engineering</i> , 2021, 103, 1367-1383.	2.0	13
3	Simultaneous placement of renewable DGs and protective devices for improving the loss, reliability and economic indices of distribution system with nonlinear load model. <i>International Journal of Ambient Energy</i> , 2020, 41, 871-881.	2.5	10
4	Multi-objective unit and load commitment in smart homes considering uncertainties. <i>International Transactions on Electrical Energy Systems</i> , 2020, 30, e12614.	1.9	7
5	Optimal Placement and Sizing of TCSC for Improving the Voltage and Economic Indices of System with Stochastic Load Model. <i>Journal of Circuits, Systems and Computers</i> , 2020, 29, 2050217.	1.5	7
6	Optimal Dispatch and Unit Commitment in Microgrids. <i>Power Systems</i> , 2021, , 97-126.	0.5	0