

Ahmed A Ali

List of Publications by Year in descending order

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9
papers

120
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Frequency stability enhancement of AC microgrid with high share of wind energy. , 2022, , .		0
2	Energy management system of low voltage dc microgrid using mixed-integer nonlinear programming and a global optimization technique. Electric Power Systems Research, 2021, 192, 106971.	3.6	46
3	Adaptive control strategy for improved dynamic performance of two islanded inter-connected micro-grids. International Journal of Electrical Power and Energy Systems, 2021, 126, 106562.	5.5	7
4	Fuzzy PI controller-based model reference adaptive control for voltage control of two connected microgrids. IET Generation, Transmission and Distribution, 2021, 15, 602-618.	2.5	7
5	Voltage Control of Islanded Hybrid Micro-grids Using AI Technique. , 2020, , .		1
6	Emergency frequency control by using heavy thermal conditioning loads in commercial buildings at smart grids. Electric Power Systems Research, 2019, 173, 202-213.	3.6	7
7	Real-time operation of multi-micro-grids using a multi-agent system. Energy, 2019, 174, 576-590.	8.8	29
8	A frequency control technique based on decision tree concept by managing thermostatically controllable loads at smart grids. International Journal of Electrical Power and Energy Systems, 2019, 108, 40-51.	5.5	17
9	Harmonic Optimization in Voltage Source Inverter for PV Application using Heuristic Algorithms. International Journal of Emerging Electric Power Systems, 2016, 17, 671-682.	0.8	5