Vahid Rasouli

List of Publications by Year in descending order

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3311381 3475538 9 50 1 1 citations h-index g-index papers 9 9 9 42 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	A Comparison of MILP and Metaheuristic Approaches for Implementation of a Home Energy Management System under Dynamic Tariffs. , 2019, , .		12
2	A Mixed-integer Linear Programming Model for Optimal Management of Residential Electrical Loads under Dynamic Tariffs. , $2018, , .$		9
3	A Discussion of Mixed Integer Linear Programming Models of Thermostatic Loads in Demand Response. Trends in Mathematics, 2020, , 105-122.	0.1	8
4	A new simultaneous coordinated design of STATCOM controller and power system stabilizer for power systems using cultural algorithm. , 2014, , .		7
5	Wind energy potential assessment in order to produce electrical energy for case study in Divandareh, Iran. , 2014, , .		4
6	Net zero energy home including photovoltaic solar cells, wind turbines, battery energy storage systems and hydrogen vehicles. , 2017, , .		4
7	Characterization of Aggregated Demand-side Flexibility of Small Consumers. , 2020, , .		3
8	A new design of double input power system stabilizers using SQP for interconnected power systems. , 2015, , .		2
9	Application of adaptability coefficient in power production evaluation of a wind farm., 2015,,.		1