

Elham Shirazi

List of Publications by Year in descending order

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7
papers

371
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

530
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal residential appliance scheduling under dynamic pricing scheme via HEMDAS. Energy and Buildings, 2015, 93, 40-49.	6.7	149
2	Cost reduction and peak shaving through domestic load shifting and DERs. Energy, 2017, 124, 146-159.	8.8	90
3	Optimal joint scheduling of electrical and thermal appliances in a smart home environment. Energy Conversion and Management, 2015, 106, 181-193.	9.2	64
4	Autonomous Self-Healing in Smart Distribution Grids Using agent Systems. IEEE Transactions on Industrial Informatics, 2019, 15, 6291-6301.	11.3	38
5	A multiagent design for self-healing in electric power distribution systems. Electric Power Systems Research, 2019, 171, 230-239.	3.6	23
6	Sustainable and Resilient Smart House Using the Internal Combustion Engine of Plug-in Hybrid Electric Vehicles. Sustainability, 2020, 12, 6046.	3.2	6
7	Robust switching control for service restoration in smart grids considering switching malfunction by MAS. IET Generation, Transmission and Distribution, 2019, 13, 2372-2381.	2.5	1