

Mahdi Azimian

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Resilience-Oriented Planning of Multi-Carrier Microgrids under Cyber-Attacks. Sustainable Cities and Society, 2022, 79, 103709.	5.1	18
2	Bidding Strategy of a Wind-Thermal GENCO considering Piecewise Linear AC Power Flow and Correlated Uncertainties. International Transactions on Electrical Energy Systems, 2022, 2022, 1-13.	1.2	2
3	Active and Reactive Power Management in the Smart Distribution Network Enriched with Wind Turbines and Photovoltaic Systems. Sustainability, 2022, 14, 4273.	1.6	11
4	Enabling demand response for optimal deployment of multi-carrier microgrids incorporating incentives. IET Renewable Power Generation, 2022, 16, 547-564.	1.7	9
5	Eco-Emission Analysis of Multi-Carrier Microgrid Integrated with Compressed Air and Power-to-Gas Energy Storage Technologies. Sustainability, 2021, 13, 4681.	1.6	15
6	Probabilistic Optimization of Networked Multi-Carrier Microgrids to Enhance Resilience Leveraging Demand Response Programs. Sustainability, 2021, 13, 5792.	1.6	20
7	Dynamic Multi-Carrier Microgrid Deployment Under Uncertainty. Applied Energy, 2020, 260, 114293.	5.1	45
8	Economic and Environmental Policy Analysis for Emission-Neutral Multi-Carrier Microgrid Deployment. Applied Energy, 2020, 277, 115609.	5.1	35
9	Reliability-constrained optimal design of multicarrier microgrid. International Transactions on Electrical Energy Systems, 2019, 29, e12131.	1.2	10