

Tohid Shekari

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

972
citations

1039406

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h-index

1473754

9
g-index

13
all docs

13
docs citations

13
times ranked

968
citing authors

#	ARTICLE	IF	CITATIONS
1	Microgrid Scheduling With Uncertainty: The Quest for Resilience. IEEE Transactions on Smart Grid, 2016, 7, 2849-2858.	6.2	236
2	Toward a Consensus on the Definition and Taxonomy of Power System Resilience. IEEE Access, 2018, 6, 32035-32053.	2.6	192
3	Proactive Management of Microgrids for Resiliency Enhancement: An Adaptive Robust Approach. IEEE Transactions on Sustainable Energy, 2019, 10, 470-480.	5.9	129
4	An Analytical Adaptive Load Shedding Scheme Against Severe Combinational Disturbances. IEEE Transactions on Power Systems, 2016, 31, 4135-4143.	4.6	108
5	Resilience-Promoting Proactive Scheduling Against Hurricanes in Multiple Energy Carrier Microgrids. IEEE Transactions on Power Systems, 2019, 34, 2160-2168.	4.6	81
6	Techno-Economic Collaboration of PEV Fleets in Energy Management of Microgrids. IEEE Transactions on Power Systems, 2017, 32, 3833-3841.	4.6	68
7	An Adaptive Wide-Area Load Shedding Scheme Incorporating Power System Real-Time Limitations. IEEE Systems Journal, 2018, 12, 759-767.	2.9	57
8	Optimal energy management in multi-carrier microgrids: an MILP approach. Journal of Modern Power Systems and Clean Energy, 2019, 7, 876-886.	3.3	36
9	A microgrid formation-based restoration model for resilient distribution systems using distributed energy resources and demand response programs. Sustainable Cities and Society, 2022, 83, 103975.	5.1	23
10	RFDIDS: Radio Frequency-based Distributed Intrusion Detection System for the Power Grid. , 2019, , .		19
11	An Adaptive Optimization-Based Load Shedding Scheme in Microgrids. , 2018, , .		13
12	If I Knew Then What I Know Now. , 2019, , .		8
13	Optimal parking lot placement considering operational and security limitations using COA. , 2014, , .		2