

# Mohsen Zare

## List of Publications by Year in descending order

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papers

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933447

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1058476

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docs citations

14  
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519  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scenario-Based Multiobjective Volt/Var Control in Distribution Networks Including Renewable Energy Sources. IEEE Transactions on Power Delivery, 2012, 27, 2004-2019.	4.3	206
2	Multi-objective probabilistic reactive power and voltage control with wind site correlations. Energy, 2014, 66, 810-822.	8.8	44
3	New Stochastic Bi-Objective Optimal Cost and Chance of Operation Management Approach for Smart Microgrid. IEEE Transactions on Industrial Informatics, 2016, 12, 2031-2040.	11.3	39
4	Multi-objective short-term scheduling of thermoelectric power systems using a novel multi-objective improved cuckoo optimisation algorithm. IET Generation, Transmission and Distribution, 2014, 8, 873-894.	2.5	31
5	Optimal reconfigurattion of distribution systems by considering switch and wind turbine placements to enhance reliability and efficiency. IET Generation, Transmission and Distribution, 2018, 12, 1271-1284.	2.5	24
6	Coordinated optimal bidding strategies methods of aggregated microgrids: A game theory-based demand side management under an electricity market environment. Energy, 2022, 245, 123205.	8.8	23
7	A NEW HYBRID EVOLUTIONARY OPTIMIZATION ALGORITHM FOR DISTRIBUTION FEEDER RECONFIGURATION. Applied Artificial Intelligence, 2011, 25, 951-971.	3.2	18
8	Stochastic frequency constrained unit commitment incorporating virtual inertial response from variable speed wind turbines. IET Generation, Transmission and Distribution, 2020, 14, 5193-5201.	2.5	14
9	Integrated battery model in cost-effective operation and load management of grid-connected smart nano-grid. IET Renewable Power Generation, 2019, 13, 1123-1131.	3.1	11
10	Smart coordinated management of distribution networks with high penetration of PEVs using FLC. IET Generation, Transmission and Distribution, 2020, 14, 476-485.	2.5	11
11	Probabilistic multi-objective state estimation-based PMU placement in the presence of bad data and missing measurements. IET Generation, Transmission and Distribution, 2020, 14, 3042-3051.	2.5	10
12	Transmission-constrained optimal allocation of price-maker wind-storage units in electricity markets. Applied Energy, 2022, 310, 118542.	10.1	10
13	Interactive multiobjective daily volt/var control of distribution networks considering wind power and fuel-cell power plants. Journal of Renewable and Sustainable Energy, 2012, 4, 033120.	2.0	9
14	Multi-Objective Coordination of Local and Centralized Volt/Var Control with Optimal Switch and Distributed Generations Placement. Journal of Intelligent and Fuzzy Systems, 2019, 36, 6605-6617.	1.4	4