

# Khalil Gholami

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

243  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

186  
citing authors

#	ARTICLE	IF	CITATIONS
1	A modified particle swarm optimization algorithm for scheduling renewable generation in a micro-grid under load uncertainty. <i>Applied Soft Computing Journal</i> , 2019, 78, 496-514.	7.2	85
2	A mutated salp swarm algorithm for optimum allocation of active and reactive power sources in radial distribution systems. <i>Applied Soft Computing Journal</i> , 2019, 85, 105833.	7.2	45
3	Multi-objective Stochastic Planning of Electric Vehicle Charging Stations in Unbalanced Distribution Networks Supported by Smart Photovoltaic Inverters. <i>Sustainable Cities and Society</i> , 2022, 84, 104029.	10.4	29
4	Risk-oriented energy management strategy for electric vehicle fleets in hybrid AC-DC microgrids. <i>Journal of Energy Storage</i> , 2022, 50, 104258.	8.1	18
5	State-of-the-art technologies for volt-var control to support the penetration of renewable energy into the smart distribution grids. <i>Energy Reports</i> , 2022, 8, 8630-8651.	5.1	15
6	Optimal unified power quality conditioner placement and sizing in distribution systems considering network reconfiguration. <i>International Journal of Numerical Modelling: Electronic Networks, Devices and Fields</i> , 2019, 32, e2467.	1.9	11
7	Optimal allocation of unified power quality conditioner in the smart distribution grids. <i>Electrical Engineering</i> , 2019, 101, 1277-1293.	2.0	11
8	Energy demand and quality management of standalone diesel/ <sc>PV</sc> /battery microgrid using reconfiguration. <i>International Transactions on Electrical Energy Systems</i> , 2020, 30, e12250.	1.9	10
9	Fuzzy risk-based framework for scheduling of energy storage systems in photovoltaic-rich networks. <i>Journal of Energy Storage</i> , 2022, 52, 104902.	8.1	10
10	Multi-objective long-term reconfiguration of autonomous microgrids through controlled mutation differential evolution algorithm. <i>IET Smart Grid</i> , 2020, 3, 738-748.	2.2	9