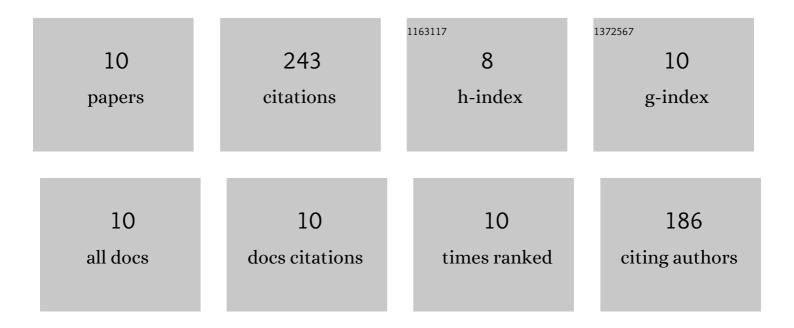
## Khalil Gholami

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/318788/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A modified particle swarm optimization algorithm for scheduling renewable generation in a micro-grid under load uncertainty. Applied Soft Computing Journal, 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. Applied Soft Computing Journal, 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. Sustainable Cities and Society, 2022, 84, 104029.	10.4	29
4	Risk-oriented energy management strategy for electric vehicle fleets in hybrid AC-DC microgrids. Journal of Energy Storage, 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. Energy Reports, 2022, 8, 8630-8651.	5.1	15
6	Optimal unified power quality conditioner placement and sizing in distribution systems considering network reconfiguration. International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, 2019, 32, e2467.	1.9	11
7	Optimal allocation of unified power quality conditioner in the smart distribution grids. Electrical Engineering, 2019, 101, 1277-1293.	2.0	11
8	Energy demand and quality management of standalone diesel/ <scp>PV</scp> /battery microgrid using reconfiguration. International Transactions on Electrical Energy Systems, 2020, 30, e12250.	1.9	10
9	Fuzzy risk-based framework for scheduling of energy storage systems in photovoltaic-rich networks. Journal of Energy Storage, 2022, 52, 104902.	8.1	10
10	Multiâ€objective longâ€ŧerm reconfiguration of autonomous microgrids through controlled mutation differential evolution algorithm. IET Smart Grid, 2020, 3, 738-748.	2.2	9