

Khalil Gholami

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

243
citations

1163117

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1372567

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docs citations

10
times ranked

186
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | 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 |
| 2 | 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 |
| 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 | 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 |
| 5 | Energy demand and quality management of standalone diesel/ <scp>PV</scp> /battery microgrid using reconfiguration. <i>International Transactions on Electrical Energy Systems</i> , 2020, 30, e12250. | 1.9 | 10 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | Optimal allocation of unified power quality conditioner in the smart distribution grids. <i>Electrical Engineering</i> , 2019, 101, 1277-1293. | 2.0 | 11 |
| 10 | 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 |