

# Mehrdad Gholami

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5951978/publications.pdf>

Version: 2024-02-01

8  
papers

83  
citations

1937685

4  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new strategy based on hybrid battery-wind power system for wind power dispatching. IET Generation, Transmission and Distribution, 2018, 12, 160-169.	2.5	27
2	Optimum storage sizing in a hybrid wind-battery energy system considering power fluctuation characteristics. Journal of Energy Storage, 2022, 52, 104634.	8.1	14
3	Optimal allocation of energy storage systems in connected microgrid to minimize the energy cost. , 2014, , .		13
4	Improving MPPT Performance in PV Systems Based on Integrating the Incremental Conductance and Particle Swarm Optimization Methods. Iranian Journal of Science and Technology - Transactions of Electrical Engineering, 2022, 46, 27-39.	2.3	12
5	Improving power smoothing and performance of pitch angle system for above rated speed range in wind power systems. IET Generation, Transmission and Distribution, 2019, 13, 409-416.	2.5	7
6	Optimal coordination of distance and over-current relays using ICA. , 2014, , .		5
7	Intelligent hierarchical structure of classifiers to assess static security of power system. Journal of Intelligent and Fuzzy Systems, 2015, 28, 2875-2880.	1.4	3
8	An extended winding function model for induction machine modelling considering saturation effect. IET Electric Power Applications, 2021, 15, 79-91.	1.8	2