

# Mahdi Habibi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4890860/publications.pdf>

Version: 2024-02-01

13  
papers

100  
citations

1478505

6  
h-index

1588992

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Enhanced Contingency-Based Model for Joint Energy and Reserve Markets Operation by Considering Wind and Energy Storage Systems. IEEE Transactions on Industrial Informatics, 2021, 17, 3241-3252.	11.3	17
2	Assessment of energy storage systems as a reserve provider in stochastic network constrained unit commitment. IET Smart Grid, 2021, 4, 139-150.	2.2	12
3	Value of integrated electricity and heat scheduling with considering TSO-DSO cooperation. International Journal of Electrical Power and Energy Systems, 2022, 135, 107526.	5.5	11
4	Value of regional constraint management services of vector-bridging systems in a heavily constrained network. Applied Energy, 2021, 301, 117421.	10.1	10
5	A privacy-preserving approach to day-ahead TSO-DSO coordinated stochastic scheduling for energy and reserve. IET Generation, Transmission and Distribution, 2022, 16, 163-180.	2.5	9
6	Coordinated scheduling of energy storage systems as a fast reserve provider. International Journal of Electrical Power and Energy Systems, 2021, 130, 106941.	5.5	8
7	Exploring Potential Gains of Mobile Sector-Coupling Energy Systems in Heavily Constrained Networks. IEEE Transactions on Sustainable Energy, 2022, 13, 2092-2105.	8.8	7
8	Allocation and Sizing of Energy Storage System Considering Wind Uncertainty: An Approach Based on Stochastic SCUC. , 2018, , .		6
9	Coordinated Storage and Flexible Loads as a Network Service Provider: a Resilience-Oriented Paradigm. , 2019, , .		5
10	Stochastic Procurement of Fast Reserve Services in Renewable Integrated Power Systems. IEEE Access, 2021, 9, 30946-30959.	4.2	5
11	Emergency Services of Energy Storage Systems for Wind Ramp Events. , 2019, , .		4
12	Electric energy storage systems integration in energy markets and balancing services. , 2021, , 287-316.		3
13	Application of Mobile Energy Storage to Facilitate Energy Transfer Between TSO and DSO Networks. , 2020, , .		3