

Alireza Sedighi Anaraki

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

575
citations

1163117

8
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

543
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on oscillations in Wind Park due to ferroresonance and subsynchronous resonance. IET Renewable Power Generation, 2021, 15, 3777-3792.	3.1	4
2	Enhancing long-term voltage stability of a power system integrated with large-scale photovoltaic plants using a battery energy storage control scheme. International Journal of Electrical Power and Energy Systems, 2021, 131, 107059.	5.5	12
3	Optimal Sizing, Sizing, and Operation of Batteries and Passive Filters to Mitigate Over-voltage and Harmonic Problems in Distribution Networks with High Photovoltaic Penetration. Kiyfiyyat Va Bahrah/varÄ«-i á¹anl¹at-i Barq-i ÄrÄn, 2020, 9, 26-38.	0.1	0
4	Optimal probabilistic planning of passive harmonic filters in distribution networks with high penetration of photovoltaic generation. International Journal of Electrical Power and Energy Systems, 2019, 110, 332-348.	5.5	38
5	Optimal placement, sizing, and daily charge/discharge of battery energy storage in low voltage distribution network with high photovoltaic penetration. Applied Energy, 2018, 226, 957-966.	10.1	154
6	Analysis of dynamic eccentricity in a coreless axial flux permanent magnet machine. , 2015, , .		2
7	Optimal Placement and Sizing of Fault Current Limiter in a Real Network: a Case Study. International Journal of Engineering, Transactions B: Applications, 2015, 28, .	0.7	1
8	A new procedure for determination of insulators contamination in electrical distribution networks. International Journal of Electrical Power and Energy Systems, 2014, 61, 380-385.	5.5	18
9	Classification of Transient Phenomena in Distribution System using wavelet Transform. Journal of Electrical Engineering, 2014, 65, 144-150.	0.7	5
10	The new non-discriminatory strategy for cost allocation in restructured system. , 2010, , .		1
11	Simulation of high impedance ground fault In electrical power distribution systems. , 2010, , .		16
12	Development of a fuzzy inference system based on genetic algorithm for high-impedance fault detection. IET Generation, Transmission and Distribution, 2006, 153, 359.	1.1	62
13	Detection of inrush current in distribution transformer using wavelet transform. International Journal of Electrical Power and Energy Systems, 2005, 27, 361-370.	5.5	38
14	Soft computing applications in high impedance fault detection in distribution systems. Electric Power Systems Research, 2005, 76, 136-144.	3.6	48
15	High Impedance Fault Detection Based on Wavelet Transform and Statistical Pattern Recognition. IEEE Transactions on Power Delivery, 2005, 20, 2414-2421.	4.3	176