

Mohamed MA Mahfouz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8547483/publications.pdf>

Version: 2024-02-01

5
papers

112
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Static synchronous compensator sizing for enhancement of fault ride-through capability and voltage stabilisation of fixed speed wind farms. IET Renewable Power Generation, 2014, 8, 1-9.	3.1	38
2	Smart grid fault detection and classification with multi-distributed generation based on current signals approach. IET Generation, Transmission and Distribution, 2016, 10, 4040-4047.	2.5	31
3	Enhanced fault location algorithm for smart grid containing wind farm using wireless communication facilities. IET Generation, Transmission and Distribution, 2016, 10, 2231-2239.	2.5	24
4	A protection scheme for multi-distributed smart microgrid based on auto-cosine similarity of feeders current patterns. Electric Power Systems Research, 2020, 186, 106405.	3.6	13
5	One-end protection algorithm for offshore wind farm HVDC transmission based on travelling waves and cross-alienation. Electric Power Systems Research, 2020, 185, 106355.	3.6	6