Ibrahim Moukhtar

List of Publications by Year
in descending order

13 papers	**52** citations	1937685 **4** h-index	1720034 **7** g-index
16 all docs	**16** docs citations	**16** times ranked	**53** citing authors

#	Article	IF	Citations
1	Turn‑to‑earth fault modelling of power transformer based on symmetrical components. IET Generation, Transmission and Distribution, 2013, 7, 709-716.	2.5	16
2	Parallel PI/CDM Frequency Controller to Support V2G Plan for Microgrid. Energy Procedia, 2016, 100, 342-351.	1.8	10
3	Electric power regulation and modeling of a central tower receiver power plant based on artificial neural network technique. Journal of Renewable and Sustainable Energy, 2018, 10, 043706.	2.0	8
4	Performance of transformer differential relay at different neutral grounding resistance based on wavelet transform. Electrical Engineering, 2017, 99, 275-284.	2.0	4
5	Concentrated solar power plants impact on PV penetration level and grid flexibility under Egyptian climate. AIP Conference Proceedings, 2018, , .	0.4	3
6	A developed concentrated solar power model using artificial neural network technique. , 2017, , .		2
7	Potential Assessment of Modelling Performance of a Central Tower Receiver Power Plant Using Intelligent Control Technique. Journal of Engineering Science and Technology Review, 2018, 11, 94-106.	0.4	2
8	Potential Assessment of Modelling Performance of a Central Tower Receiver Power Plant Using Intelligent Control Technique. Journal of Engineering Science and Technology Review, 2018, 11, 94-106.	0.4	1
9	Introduction and Literature Review. Power Systems, 2021, , 1-27.	0.5	1
10	Modelling of a Central Tower Receiver Power Plant. Power Systems, 2021, , 57-69.	0.5	1
11	Solar Power Plants Design. Power Systems, 2021, , 29-56.	0.5	0
12	ANN-Based CTR Modelling and Validation Results. Power Systems, 2021, , 71-98.	0.5	0
13	Conclusions and Future Works. Power Systems, 2021, , 135-136.	0.5	0