Ghada M Amer

List of Publications by Year
in descending order

14 papers	122 citations	1937685 4 h-index	1872680 6 g-index
14 all docs	14 docs citations	14 times ranked	114 citing authors

#	Article	IF	Citations
1	A study of multi-break HVDC gaseous circuit breaker performance by using black box arc model. Electrical Engineering, 2021, 103, 9-22.	2.0	1
2	Cascaded HVDC gaseous circuit breaker performance using black box arc model. Electrical Engineering, 2021, 103, 1199-1215.	2.0	5
3	Efficient fault identification scheme of compensated transmission grid based on correlated reactive power measurements and discrete wavelet transform. Journal of Electrical Engineering, 2021, 72, 217-228.	0.7	0
4	Sensitive/stable complementary fault identification scheme for overhead transmission lines. IET Generation, Transmission and Distribution, 2019, 13, 3252-3263.	2.5	11
5	An investigated reactive power measurements-based fault-identification scheme for teed transmission lines. Measurement: Journal of the International Measurement Confederation, 2019, 136, 185-200.	5.0	17
6	Integrated discrete wavelet transform-based faulted phase identification for multi-terminals power systems. , 2017, , .		5
7	Effect of the Formation of the Dry Zone Around Underground Power Cables on Their Ratings. IEEE Transactions on Power Delivery, 2011, 26, 972-978.	4.3	62
8	The effect of the artificial backfill materials on the ampacity of the underground cables. , 2010, , .		1
9	Wavelet in conjunction with Neural Network method for speech enhancement quality evaluation. , 2010, , .		0
10	Performance of crops growth under low frequency electric and magnetic fields. , 2009, , .		2
11	Effect of Dry Zone Formation around Underground Power Cables on Their Ratings. International Journal of Emerging Electric Power Systems, 2009, 10, .	0.8	1
12	Effect of high frequency electromagnetic fields on homogenous and inhomogeneous human head models. , 2009, , .		2
13	Factors affecting transient response of grounding grid systems. , 2008, , .		3
14	Novel technique to calculate the effect of electromagnetic field of HVTL on the metallic pipelines by using EMTP program. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2007, 26, 75-85.	0.9	12