

Tamer A Kawady

List of Publications by Year in descending order

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26
papers

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26
docs citations

26
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified autonomous fault management strategy for enhancing distribution network reliability. Electrical Engineering, 2022, 104, 233-248.	2.0	5
2	Earth fault distance estimation using travelling waves provided with triacs-based reclosing in distribution networks. IET Renewable Power Generation, 2021, 15, 43-57.	3.1	5
3	Enhancing wind power transfer and protection of actual Egyptian 220kV HVAC transmission system with multi-terminal VSC-HVDC system. Electrical Engineering, 2021, 103, 1837-1847.	2.0	3
4	Adaptive optimum coordination of overcurrent relays for deregulated distribution system considering parallel feeders. Electrical Engineering, 2021, 103, 1849.	2.0	22
5	Clearing Break Points of Overcurrent Protection Coordination for Parallel Distribution Feeder. International Journal of Energy and Environment, 2021, 14, 47-51.	0.1	0
6	Integration Enhancement of Grid-Connected Wind Farms Using HVDC Systems: Egyptian Network Case Study. , 2019, , .		1
7	Multi-Function Protection Scheme for HVDC Transmission Systems. , 2019, , .		1
8	Non-pilot protection scheme for multi-terminal VSC-HVDC transmission systems. IET Renewable Power Generation, 2019, 13, 3033-3042.	3.1	20
9	Modified Inverter Control of Distributed Generation for Enhanced Relaying Coordination in Distribution Networks. IEEE Transactions on Power Delivery, 2017, 32, 78-87.	4.3	26
10	Earth fault location determination independent of fault impedance for distribution networks. International Transactions on Electrical Energy Systems, 2017, 27, e2307.	1.9	17
11	Improved ground distance protection for cascaded overhead-submarine cable transmission system. , 2017, , .		11
12	AC spectrum analysis for detecting DC faults on HVDC systems. , 2017, , .		11
13	Incorporating earth fault location in management-control scheme for distribution networks. IET Generation, Transmission and Distribution, 2016, 10, 2389-2398.	2.5	18
14	Fundamental current phasor tracking using discrete Fourier transform extraction of Rogowski coil signal. IET Science, Measurement and Technology, 2016, 10, 296-305.	1.6	17
15	Unsynchronized Fault-Location Technique for Double-Circuit Transmission Systems Independent of Line Parameters. IEEE Transactions on Power Delivery, 2016, 31, 1591-1600.	4.3	29
16	Detection of Partial Saturation and Waveform Compensation of Current Transformers. IEEE Transactions on Power Delivery, 2015, 30, 1620-1622.	4.3	25
17	Unsynchronized fault location independent on line parameters for transmission systems. , 2014, , .		1
18	Close accord on characterizing and detecting arcing faults in LV distribution networks. , 2010, , .		1

#	ARTICLE	IF	CITATIONS
19	Protection system behavior of DFIG based wind farms for grid-faults with practical considerations. , 2010, , .		14
20	Experimental investigation of high impedance faults in low voltage distribution networks. , 2009, , .		5
21	Evaluating the role of current limiting fuses for wind farm protection applications. , 2009, , .		1
22	An interactive simulation of grid-connected DFIG units for protective relaying studies. , 2009, , .		5
23	Performance evaluation of conventional protection systems for wind farms. , 2008, , .		16
24	Dynamic modeling of Al-Zaafarana wind farm for protection applications. , 2008, , .		3
25	A practical winding fault detector for power transformers. , 2008, , .		0
26	A Gabor Transform-based universal fault detector for transmission lines. , 2008, , .		3