Krzysztof Dobrzynski

List of Publications by Year in descending order

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25 papers 58 citations

2258059 3 h-index 1872680 6 g-index

25 all docs 25 docs citations

25 times ranked

41 citing authors

#	Article	IF	CITATIONS
1	Improving sensitivity of residual current transformers to high frequency earth fault currents. Archives of Electrical Engineering, 2017, 66, 485-494.	1.0	10
2	Nonlinear secondary arc model use for evaluation of single pole auto-reclosing effectiveness. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2015, 34, 647-656.	0.9	7
3	Secondary arc modelling for single pole reclosing analyses. , 2015, , .		6
4	The Issues of Reactive Power Compensation in High-voltage Transmission Lines. Acta Energetica, 2015, , $102-108$.	0.1	6
5	EHV transmission lines wires location on line operation issues - case studies. , 2015, , .		4
6	Low-frequency tripping characteristics of residual current devices. , 2017, , .		4
7	A new method of fault loop resistance measurement in low voltage systems with residual current devices. , 2015, , .		3
8	Induced sheath voltages in 110 kV power cables – case study. Archives of Electrical Engineering, 2015, 64, 361-370.	1.0	2
9	Effectiveness of the robust PSS design. , 2015, , .		2
10	Magnetic and capacitive couplings influence on power losses in double circuit high voltage overhead transmission line. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2017, 36, 751-763.	0.9	2
11	The impact of the distribution network reconfiguration on active power losses: Selected issues of UPGRID project realization. , 2017 , , .		2
12	Safety Issues Referred to Induced Sheath Voltages in High-Voltage Power Cables—Case Study. Applied Sciences (Switzerland), 2020, 10, 6706.	2.5	2
13	Computer-aided analysis of induced sheath voltages in high voltage power cable system. , 2014, , .		1
14	Influence of shunt compensation with SVC devices on resonance risk in power systems., 2015,,.		1
15	Impact of configuration of earth continuity conductor on induced sheath voltages in power cables. , $2016,$, .		1
16	Neutral earthing reactor protection. , 2017, , .		1
17	Resonance problems in UHV transmission lines. , 2017, , .		1
18	Delivery of Ancillary Services in Distribution Power Systems., 2018,,.		1

#	Article	IF	CITATIONS
19	Modelling of MV and HV Cable Lines. Automatyka Elektryka Zaklocenia, 2019, 10, 20-30.	0.1	1
20	Identification of the customer meter assignment to phases in LV grid: Selected issues of UPGRID project realization. , $2017, \dots$		1
21	Cross-Border Transmission Line Configuration Influence on the Electrical Power and Energy Billing Process. , 2018, , .		O
22	Voltage Control in a Power System with Renewable Sources of Energy. , 2019, , .		0
23	Energy Losses Reduction in the Medium Voltage Cable Line – Case Study. , 2019, , .		O
24	Incomplete Cross-Bonding in the MV Line. Experience from the Operation of MV Single Cable Lines. Energies, 2020, 13, 5292.	3.1	0
25	WpÅ,yw wirtualnej inercji na system elektroenergetyczny. Przeglad Elektrotechniczny, 2019, 1, 27-30.	0.2	0