

# Jacek Klucznik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3510438/publications.pdf>

Version: 2024-02-01

28  
papers

62  
citations

2258059

3  
h-index

1872680

6  
g-index

28  
all docs

28  
docs citations

28  
times ranked

44  
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	Computer-aided calculations of earth potential rise in high voltage overhead lines. , 2015, , .		4
6	EHV transmission lines wires location on line operation issues - case studies. , 2015, , .		4
7	Low-frequency tripping characteristics of residual current devices. , 2017, , .		4
8	A new method of fault loop resistance measurement in low voltage systems with residual current devices. , 2015, , .		3
9	Induced sheath voltages in 110 kV power cables – case study. Archives of Electrical Engineering, 2015, 64, 361-370.	1.0	2
10	Effectiveness of the robust PSS design. , 2015, , .		2
11	Earth wires currents calculation by tableau analysis. Electric Power Systems Research, 2017, 151, 329-337.	3.6	2
12	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
13	VSC converters control for offshore wind farms HVDC grid connection. , 2013, , .		1
14	Computer-aided analysis of induced sheath voltages in high voltage power cable system. , 2014, , .		1
15	Influence of shunt compensation with SVC devices on resonance risk in power systems. , 2015, , .		1
16	Impact of configuration of earth continuity conductor on induced sheath voltages in power cables. , 2016, , .		1
17	Neutral earthing reactor protection. , 2017, , .		1
18	Resonance problems in UHV transmission lines. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Delivery of Ancillary Services in Distribution Power Systems. , 2018, , .		1
20	Selection of Energy Storage Units by Genetic Algorithm for Mitigating Voltage Deviations. , 2019, , .		1
21	Modelling of MV and HV Cable Lines. Automatyka Elektryka Zakłocenia, 2019, 10, 20-30.	0.1	1
22	Identification of the customer meter assignment to phases in LV grid: Selected issues of UPGRID project realization. , 2017, , .		1
23	SVC and power transformers controllers coordination. , 2015, , .		0
24	Cross-Border Transmission Line Configuration Influence on the Electrical Power and Energy Billing Process. , 2018, , .		0
25	Energy Losses Reduction in the Medium Voltage Cable Line " Case Study. , 2019, , .		0
26	Incomplete Cross-Bonding in the MV Line. Experience from the Operation of MV Single Cable Lines. Energies, 2020, 13, 5292.	3.1	0
27	WpÅ,yw wirtualnej inercji na system elektroenergetyczny. Przegląd Elektrotechniczny, 2019, 1, 27-30.	0.2	0
28	WpÅ,yw ukÅ,adÃ³w elektroenergetycznej automatyki zabezpieczeniowej na dobÃ³r przewodÃ³w odgromowych. Przegląd Elektrotechniczny, 2020, 1, 21-28.	0.2	0