

Claus Leth Back

List of Publications by Year in descending order

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173
papers

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173
all docs

173
docs citations

173
times ranked

3015
citing authors

#	ARTICLE	IF	CITATIONS
1	A Simple Adaptive Overcurrent Protection of Distribution Systems With Distributed Generation. IEEE Transactions on Smart Grid, 2011, 2, 428-437.	9.0	385
2	A Review of Passive Power Filters for Three-Phase Grid-Connected Voltage-Source Converters. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2016, 4, 54-69.	5.4	361
3	Optimal Design of High-Order Passive-Damped Filters for Grid-Connected Applications. IEEE Transactions on Power Electronics, 2016, 31, 2083-2098.	7.9	240
4	Instability of Wind Turbine Converters During Current Injection to Low Voltage Grid Faults and PLL Frequency Based Stability Solution. IEEE Transactions on Power Systems, 2014, 29, 1683-1691.	6.5	238
5	Couplings in Phase Domain Impedance Modelling of Grid-Connected Converters. IEEE Transactions on Power Electronics, 2016, , 1-1.	7.9	194
6	Harmonic Stability Assessment for Multiparalleled, Grid-Connected Inverters. IEEE Transactions on Sustainable Energy, 2016, 7, 1388-1397.	8.8	111
7	Harmonic Stability and Resonance Analysis in Large PMSG-Based Wind Power Plants. IEEE Transactions on Sustainable Energy, 2018, 9, 12-23.	8.8	95
8	Harmonic Interaction Analysis in a Grid-Connected Converter Using Harmonic State-Space (HSS) Modeling. IEEE Transactions on Power Electronics, 2017, 32, 6823-6835.	7.9	94
9	Harmonic Instability Analysis of a Single-Phase Grid-Connected Converter Using a Harmonic State-Space Modeling Method. IEEE Transactions on Industry Applications, 2016, 52, 4188-4200.	4.9	70
10	Wind turbine converter control interaction with complex wind farm systems. IET Renewable Power Generation, 2013, 7, 380-389.	3.1	67
11	Field Test and Simulation of a 400-kV Cross-Bonded Cable System. IEEE Transactions on Power Delivery, 2011, 26, 1403-1410.	4.3	57
12	Review on multi-level voltage source converter based HVDC technologies for grid connection of large offshore wind farms. , 2012, , .		57
13	A review of passive filters for grid-connected voltage source converters. , 2014, , .		57
14	Adaptive Tuning of Frequency Thresholds Using Voltage Drop Data in Decentralized Load Shedding. IEEE Transactions on Power Systems, 2015, 30, 2055-2062.	6.5	57
15	A Hierarchical Game Theoretical Approach for Energy Management of Electric Vehicles and Charging Stations in Smart Grids. IEEE Access, 2018, 6, 67223-67234.	4.2	57
16	Online Voltage Stability Assessment for Load Areas Based on the Holomorphic Embedding Method. IEEE Transactions on Power Systems, 2018, 33, 3720-3734.	6.5	48
17	Bus Participation Factor Analysis for Harmonic Instability in Power Electronics Based Power Systems. IEEE Transactions on Power Electronics, 2018, 33, 10341-10351.	7.9	48
18	A Multi-Dimensional Holomorphic Embedding Method to Solve AC Power Flows. IEEE Access, 2017, 5, 25270-25285.	4.2	47

#	ARTICLE	IF	CITATIONS
19	Analysis and design of notch filter-based PLLs for grid-connected applications. <i>Electric Power Systems Research</i> , 2017, 147, 62-69.	3.6	41
20	Conductor Temperature Estimation and Prediction at Thermal Transient State in Dynamic Line Rating Application. <i>IEEE Transactions on Power Delivery</i> , 2018, 33, 2236-2245.	4.3	39
21	Impact of wind power plant reactive current injection during asymmetrical grid faults. <i>IET Renewable Power Generation</i> , 2013, 7, 484-492.	3.1	34
22	Electromagnetic Transients in Power Cables. <i>Power Systems</i> , 2013, , .	0.5	33
23	A performance comparison between extended Kalman Filter and unscented Kalman Filter in power system dynamic state estimation. , 2016, , .		33
24	Decentralized Coordination of Load Shedding and Plant Protection Considering High Share of RESs. <i>IEEE Transactions on Power Systems</i> , 2016, 31, 3607-3615.	6.5	30
25	Frequency-Domain Modeling and Simulation of DC Power Electronic Systems Using Harmonic State Space Method. <i>IEEE Transactions on Power Electronics</i> , 2017, 32, 1044-1055.	7.9	30
26	Analysis of a High-Power, Resonant DC-DC Converter for DC Wind Turbines. <i>IEEE Transactions on Power Electronics</i> , 2018, 33, 7438-7454.	7.9	30
27	A theoretical bilevel control scheme for power networks with large-scale penetration of distributed renewable resources. , 2016, , .		27
28	An Accurate Online Dynamic Security Assessment Scheme Based on Random Forest. <i>Energies</i> , 2018, 11, 1914.	3.1	27
29	Comparative evaluation of passive damping topologies for parallel grid-connected converters with LCL filters. , 2014, , .		26
30	100% Sustainable Electricity in the Faroe Islands: Expansion Planning Through Economic Optimization. <i>IEEE Open Access Journal of Power and Energy</i> , 2021, 8, 23-34.	3.4	26
31	Linearized Modeling Methods of AC-DC Converters for an Accurate Frequency Response. <i>IEEE Journal of Emerging and Selected Topics in Power Electronics</i> , 2017, 5, 1526-1541.	5.4	23
32	The Application of Vector Fitting to Eigenvalue-Based Harmonic Stability Analysis. <i>IEEE Journal of Emerging and Selected Topics in Power Electronics</i> , 2017, 5, 1487-1498.	5.4	23
33	Electric stress computations for designing a novel unibody composite cross-arm using finite element method. <i>IEEE Transactions on Dielectrics and Electrical Insulation</i> , 2017, 24, 3567-3577.	2.9	22
34	Multi-Stage Optimization Based Automatic Voltage Control Systems Considering Wind Power Forecasting Errors. <i>IEEE Transactions on Power Systems</i> , 2016, , 1-1.	6.5	21
35	Synchronous Generator Loss of Field Protection: A Real-Time Realistic Framework and Assessment of Some Recently Proposed Methods. <i>IEEE Transactions on Power Delivery</i> , 2019, 34, 971-979.	4.3	20
36	An initial topology of multi-terminal HVDC transmission system in Europe: A case study of the North-Sea region. , 2016, , .		19

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37	Large-Signal Stability Modeling for the Grid-Connected VSC Based on the Lyapunov Method. Energies, 2018, 11, 2533.	3.1	19
38	A Current-Based Differential Technique to Detect Loss of Field in Synchronous Generators. IEEE Transactions on Power Delivery, 2020, 35, 514-522.	4.3	19
39	Transient Studies in Large Offshore Wind Farms Employing Detailed Circuit Breaker Representation. Energies, 2012, 5, 2214-2231.	3.1	18
40	Statistical Distribution of Energization Overvoltages of EHV Cables. IEEE Transactions on Power Delivery, 2013, 28, 1423-1432.	4.3	18
41	A High-Power, Medium-Voltage, Series-Resonant Converter for DC Wind Turbines. IEEE Transactions on Power Electronics, 2018, 33, 7455-7465.	7.9	18
42	Design of a High-Power Resonant Converter for DC Wind Turbines. IEEE Transactions on Power Electronics, 2019, 34, 6136-6154.	7.9	18
43	Derivation of Theoretical Formulas of the Frequency Component Contained in the Overvoltage Related to Long EHV Cables. IEEE Transactions on Power Delivery, 2012, 27, 866-876.	4.3	17
44	Modeling and identification of harmonic instability problems in wind farms. , 2016, , .		17
45	High voltage AC underground cable systems for power transmission – A review of the Danish experience, part 1. Electric Power Systems Research, 2016, 140, 984-994.	3.6	17
46	Improving the Impedance-Based Stability Criterion by Using the Vector Fitting Method. IEEE Transactions on Energy Conversion, 2018, 33, 1739-1747.	5.2	17
47	Modeling and Adaptive Design of the SRF-PLL: Nonlinear Time-Varying Framework. IEEE Access, 2020, 8, 28635-28645.	4.2	17
48	Harmonic interaction analysis in grid connected converter using Harmonic State Space (HSS) modeling. , 2015, , .		16
49	Reducing Harmonic Instability and Resonance Problems in PMSG-Based Wind Farms. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2018, 6, 73-83.	5.4	16
50	A Comparative Study into Enhancing the PV Penetration Limit of a LV CIGRE Residential Network with Distributed Grid-Tied Single-Phase PV Systems. Energies, 2019, 12, 2964.	3.1	16
51	Double-layer stochastic model predictive voltage control in active distribution networks with high penetration of renewables. Applied Energy, 2021, 302, 117530.	10.1	16
52	Power system unbalance due to railway electrification: Review of challenges and outlook of the Danish case. , 2016, , .		15
53	An approach to dynamic line rating state estimation at thermal steady state using direct and indirect measurements. Electric Power Systems Research, 2018, 163, 599-611.	3.6	15
54	Optimal operational scheduling and reconfiguration coordination in smart grids for extreme weather condition. IET Generation, Transmission and Distribution, 2019, 13, 3455-3463.	2.5	15

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55	Offshore Wind Farm Black Start Service Integration: Review and Outlook of Ongoing Research. Energies, 2020, 13, 6286.	3.1	15
56	Protection collaborative fault control for power electronic-based power plants during unbalanced grid faults. International Journal of Electrical Power and Energy Systems, 2021, 130, 107009.	5.5	15
57	Overvoltage Protection of Large Power Transformersâ€™A Real-Life Study Case. IEEE Transactions on Power Delivery, 2008, 23, 657-666.	4.3	14
58	Investigation on Shielding Failure of a Novel 400-kV Double-Circuit Composite Tower. IEEE Transactions on Power Delivery, 2018, 33, 752-760.	4.3	14
59	Centralized coordination of emergency control and protection system using online outage sensitivity index. Electric Power Systems Research, 2018, 163, 413-422.	3.6	14
60	Remote Voltage Control Using the Holomorphic Embedding Load Flow Method. IEEE Transactions on Smart Grid, 2019, 10, 6308-6319.	9.0	14
61	Optimum Design of Power Converter Current Controllers in Large-Scale Power Electronics Based Power Systems. IEEE Transactions on Industry Applications, 2019, 55, 2792-2799.	4.9	14
62	On the Application of Modal Transient Analysis for Online Fault Localization in HVDC Cable Bundles. IEEE Transactions on Power Delivery, 2020, 35, 1365-1378.	4.3	14
63	Methods to Minimize Zero-Missing Phenomenon. IEEE Transactions on Power Delivery, 2010, 25, 2923-2930.	4.3	13
64	Regional modeling approach for analyzing harmonic stability in radial power electronics based power system. , 2015, , .		13
65	High Voltage AC underground cable systems for power transmission â€™A review of the Danish experience: Part 2. Electric Power Systems Research, 2016, 140, 995-1004.	3.6	13
66	Efficient approach for harmonic resonance identification of large Wind Power Plants. , 2016, , .		13
67	Variation of UPFC controllable parameters during power swing and their impacts on distance relay. IET Generation, Transmission and Distribution, 2017, 11, 1735-1744.	2.5	13
68	Novel differential protection using model recognition and unsymmetrical vector reconstruction for the transmission line with wind farms connection. International Journal of Electrical Power and Energy Systems, 2020, 123, 106311.	5.5	13
69	Lyapunov- and Eigenvalue-based Stability Assessment of the Grid-connected Voltage Source Converter. , 2018, , .		12
70	A Harmonic Based Pilot Protection Scheme for VSC-MTDC Grids with PWM Converters. Energies, 2019, 12, 1010.	3.1	12
71	Transient stability assessment of power system with large amount of wind power penetration: The Danish case study. , 2012, , .		11
72	Comparison of LTI and LTP models for stability analysis of grid converters. , 2016, , .		11

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73	A Numerical Matrix-Based Method for Stability and Power Quality Studies Based on Harmonic Transfer Functions. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2017, 5, 1542-1552.	5.4	11
74	A droop line tracking control for multi-terminal VSC-HVDC transmission system. Electric Power Systems Research, 2020, 179, 106055.	3.6	11
75	A systematic approach for dynamic security assessment and the corresponding preventive control scheme based on decision trees. , 2014, , .		10
76	Evaluation of core loss in magnetic materials employed in utility grid AC filters. , 2016, , .		10
77	A New Guideline for Security Assessment of Power Systems with a High Penetration of Wind Turbines. Applied Sciences (Switzerland), 2020, 10, 3190.	2.5	10
78	Improved Euclidean Distance Based Pilot Protection for Lines With Renewable Energy Sources. IEEE Transactions on Industrial Informatics, 2022, 18, 8551-8562.	11.3	10
79	Harmonic modelling, propagation and mitigation for large wind power plants connected via long HVAC cables: Review and outlook of current research. , 2016, , .		9
80	An improved current controller to ensure the robust performance of grid-connected converters under weak grid Conditions. , 2016, , .		9
81	Multi-objective optimization of large wind farm parameters for harmonic instability and resonance conditions. , 2016, , .		9
82	Centralized load shedding based on thermal limit of transmission lines against cascading events. , 2017, , .		9
83	A review of the protection algorithms for multi-terminal VCD-HVDC grids. , 2018, , .		9
84	Harmonic instability analysis of single-phase grid connected converter using Harmonic State Space (HSS) modeling method. , 2015, , .		8
85	Experimental determination of harmonic conditions amplification in a distribution network by capacitor bank switching. , 2012, , .		7
86	Importance sampling based decision trees for security assessment and the corresponding preventive control schemes: The Danish case study. , 2013, , .		7
87	A categorization of converter station controllers within multi-terminal DC transmission systems. , 2016, , .		7
88	Modeling of HVDC in Dynamic State Estimation using Unscented Kalman Filter method. , 2016, , .		7
89	Power Swing Detection in UPFC-Compensated Line by Phase Angle of Current. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2017, 7, 459-468.	3.6	7
90	Performance of power swing blocking methods in UPFC-compensated line. International Transactions on Electrical Energy Systems, 2017, 27, e2382.	1.9	7

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91	Integrated model of transmission tower surge impedance and multilayer grounding system based on full-wave approach. Electric Power Systems Research, 2021, 198, 107355.	3.6	7
92	Adaptive voltage stability protection based on load identification using Phasor Measurement Units. , 2011, , .		6
93	Practical testing and performance analysis of Phasor Measurement Unit using real time digital simulator (RTDS). , 2012, , .		6
94	Dynamic security assessment of Danish power system based on decision trees: Today and tomorrow. , 2013, , .		6
95	Comparative analysis of the selective resonant LCL and LCL plus trap filters. , 2014, , .		6
96	Dynamic line rating " Technologies and challenges of PMU on overhead lines: A survey. , 2016, , .		6
97	Decentralized adaptive overcurrent protection for medium voltage maritime power systems. , 2016, , .		6
98	A feeder protection method against the phase-phase fault using symmetrical components. , 2017, , .		6
99	Protection of Multi-Terminal VSC-HVDC Grids Based on the Response of the First Carrier Frequency Harmonic Current. , 2018, , .		6
100	Centralized coordination of load shedding and protection system of transmission lines. International Transactions on Electrical Energy Systems, 2019, 29, e2674.	1.9	6
101	Impacts of intraday risky power trades on the high wind penetrated electricity markets. IET Generation, Transmission and Distribution, 2019, 13, 3836-3846.	2.5	6
102	Transient overvoltage analysis in the medium voltage substations based on full-wave modeling of two-layer grounding system. Electric Power Systems Research, 2022, 211, 108139.	3.6	6
103	The impact of harmonics calculation methods on power quality assessment in wind farms. , 2010, , .		5
104	Review of network topologies and protection principles in marine and offshore applications. , 2015, , .		5
105	Automatic voltage control (AVC) system under uncertainty from wind power. , 2016, , .		5
106	A Novel Model Recognition -based Current Differential Protection in Time-Domain. , 2019, , .		5
107	Performance Assessment of Some Practical Loss of Excitation Detection Schemes Employing a Realistic Model. Energies, 2020, 13, 5928.	3.1	5
108	Analysis of harmonic coupling and stability in back-to-back converter systems for wind turbines using Harmonic State Space (HSS). , 2015, , .		4

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109	Malfunction operation of LVRT capability of Wind Turbines under islanding conditions. , 2015, , .		4
110	Long Term Expected Revenue of Wind Farms Considering the Bidding Admission Uncertainty. Energies, 2016, 9, 945.	3.1	4
111	A Novel Approach to Detect Faults Occurring During Power Swings by Abrupt Change of Impedance Trajectory. Electric Power Components and Systems, 2017, 45, 1638-1652.	1.8	4
112	Controlled Operation of the Islanded Portion of the International Council on Large Electric Systems (CIGRE) Low Voltage Distribution Network. Energies, 2017, 10, 1021.	3.1	4
113	Small signal modeling of wind farms. , 2017, , .		4
114	Automatic voltage control system with market price employing large wind farms. Electric Power Systems Research, 2018, 157, 93-105.	3.6	4
115	Model-Based Control Design of Series Resonant Converter Based on the Discrete Time Domain Modelling Approach for DC Wind Turbine. Journal of Renewable Energy, 2018, 2018, 1-18.	3.6	4
116	Optimal Decision Making in Electrical Systems Using an Asset Risk Management Framework. Energies, 2021, 14, 4987.	3.1	4
117	Harmonic Injection Based Distance Protection for Line With Converter-Interfaced Sources. IEEE Transactions on Industrial Electronics, 2023, 70, 1553-1564.	7.9	4
118	Hybrid time/frequency domain modelling of nonlinear components. , 2007, , .		3
119	Improved LVRT grid code under Islanding condition. , 2015, , .		3
120	Robust fallback sheme for the Danish automatic voltage control system. , 2015, , .		3
121	Multi-period optimization for Voltage Control system in transmission grids. , 2015, , .		3
122	Dynamic resonance sensitivity analysis in wind farms. , 2017, , .		3
123	Synchronous Generator Loss of Field Protection by Using Rotor Angle Variations. , 2018, , .		3
124	Loss of Field Protection of Synchronous Generator in a Realistic Framework Using RTDS. , 2018, , .		3
125	Distance protection in 150/60kV transformer 60kV feeders: two real blackout case studies. Journal of Engineering, 2018, 2018, 802-806.	1.1	3
126	Methodology to assess phasor measurement unit in the estimation of dynamic line rating. IET Generation, Transmission and Distribution, 2018, 12, 3820-3828.	2.5	3

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127	A DC Power-Based Scheme to Detect Loss of Field in Synchronous Generators. , 2019, , .		3
128	Security Analysis of Power Electronic-based Power Systems. , 2019, , .		3
129	Novel differential protection based on the ratio of model error indices in time-domain for transmission cable system. Electric Power Systems Research, 2020, 180, 106077.	3.6	3
130	STATCOM Impacts on Synchronous Generator LOE Protection: A Realistic Study Based on IEEE Standard C37. 102. IEEE Transactions on Industry Applications, 2021, 57, 1255-1264.	4.9	3
131	Electric Field Computation and Optimization for A 400 kV Y-shaped Composite Cross-arm. , 2021, , .		3
132	Backflashover Performance Evaluation of the Partially Grounded Scheme of Overhead Lines With Fully Composite Pylons. IEEE Transactions on Power Delivery, 2022, 37, 823-832.	4.3	3
133	Analysis and validation of mathematical morphology filters for single-ended fault localization in VSC-HVDC links. Electrical Engineering, 2021, 103, 1583-1596.	2.0	3
134	A pilot protection scheme for VSC-MTDC grids based on polarity comparison using a combined morphological technique. Electrical Engineering, 2022, 104, 1395-1411.	2.0	3
135	Same Goal, Different Pathways for Energy Transition: A More Holistic, Multisector, Community-Driven Approach. IEEE Power and Energy Magazine, 2022, 20, 18-29.	1.6	3
136	Small-signal model of a decoupled double synchronous reference frame current controller. , 2016, , .		2
137	Comparison between conventional anc post-processing PMU-based state estimation to deal with bad data. , 2017, , .		2
138	Harmonic instability source identification in large wind farms. , 2017, , .		2
139	Markov Model of Renewable Resources for Reliability Assessment of Distribution Systems. , 2018, , .		2
140	Investigation of DC-DC Boost Converter for Reliability of Operational Planning. , 2018, , .		2
141	Online Synchrophasor-Based Dynamic State Estimation Using Real-Time Digital Simulator. , 2018, , .		2
142	A Comparative Study on the Bidding Behaviour of Pay as Bid and Uniform Price Electricity Market Players. , 2018, , .		2
143	Application of shunt busbar capacitor installations for protection of VSC-MTDC grids. , 2018, , .		2
144	Synchronous Generator LOF Protection Using a Detailed Model Based on IEEE Standard C37.102-2006. , 2019, , .		2

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145	Online Fault Location in Monopolar LCC-HVDC links With Metallic Return Using Modal Transient Data. , 2019, , .		2
146	Electrical Stress on the Medium Voltage Medium Frequency Transformer. Energies, 2021, 14, 5136.	3.1	2
147	Modal online differential fault detection and localisation scheme for VSCâ€MTDC cable transmission. IET Generation, Transmission and Distribution, 2020, 14, 4475-4487.	2.5	2
148	Lightning performance and formula description of a Y-shaped composite pylon considering the effect of tower-footing impedance. , 2021, , .		2
149	Comprehensive current amplitude ratio based pilot protection for line with converter-interfaced sources. Energy Reports, 2022, 8, 420-430.	5.1	2
150	Analysis of Harmonic Propagation in Power Systems Using Standing Waves. , 2022, , .		2
151	GPS Synchronization and EMC of Harmonic and Transient Measurement Equipment in Offshore Wind Farms. Energy Procedia, 2012, 24, 212-228.	1.8	1
152	Energization of long HVAC cables in parallel â€ Analysis and estimation formulas. Electric Power Systems Research, 2013, 96, 150-156.	3.6	1
153	Precise model analysis for 3-phase high power converter using the Harmonic State Space modeling. , 2015, , .		1
154	Measurement of phase dependent impedance for 3-phase diode rectifier. , 2016, , .		1
155	An Adaptive Algorithm for Fault Identification in Transmission Lines by Short-Time Fourier Transform Function. , 2018, , .		1
156	Improved protection system for phase faults on marine vessels based on ratio between negative sequence and positive sequence of the fault current. IET Electrical Systems in Transportation, 2018, 8, 251-258.	2.4	1
157	Calculation of Voltage Unbalance in Transmission Systems Due to AC Railway Operation: A Simplified Methodology Using Network Admittance Matrix. , 2018, , .		1
158	Including the Constraints That Have Less Than One-Hour Characteristic in an Hourly Based Generation Scheduling Regime. , 2018, , .		1
159	Electromagnetic Interference Issues of a Wireless Power Transmission Converter. , 2018, , .		1
160	Deploying correct fault loop in distance protection of multipleâ€circuit shared tower transmission lines with different voltages. Journal of Engineering, 2018, 2018, 1087-1090.	1.1	1
161	Utilisation of symmetrical components in a communicationâ€based protection for loop MV feeders with variable shortâ€circuit power. Journal of Engineering, 2018, 2018, 1245-1251.	1.1	1
162	Performance Evaluation of Some Industrial Loss of Field Protection Schemes Using a Realistic Model in The RTDS. , 2019, , .		1

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163	Analytical Solutions for Power Flow Equations Based on the Multivariate Quotient-Difference Method. , 2019, , .		1
164	Large Signal Stability Assessment of the Grid-Connected Converters based on its Inertia. , 2019, , .		1
165	Influence of Converter-based Power Sources on the Distance Relay under System Asymmetrical Faults. , 2020, , .		1
166	Optimal Shunt Busbar Capacitor Placement for Selective Protection of Large-Scale VSC-MTDC Grids. Electric Power Systems Research, 2021, 199, 107458.	3.6	1
167	Directional derivative-based method for quasi-stationary voltage support analysis of single-feed VSC-HVDC units. High Voltage, 2020, 5, 511-522.	4.7	1
168	Frequency Dependence of Multilayer Soil Electrical Parameters: Effects on Ground Potential Rise. , 2021, , .		1
169	Modeling and grid impedance variation analysis of parallel connected grid connected inverter based on impedance based harmonic analysis. , 2014, , .		0
170	The issue of unit constraints and the non-confiscatory electricity market. , 2017, , .		0
171	Transfer Matrix-Based Differential Protection of Transmission Lines. , 2018, , .		0
172	Harmonic Susceptibility Study of DC Collection Network Based on Frequency Scan and Discrete Time-Domain Modelling Approach. Journal of Electrical and Computer Engineering, 2018, 2018, 1-25.	0.9	0
173	Lightning Shielding Failure Investigation by High Voltage Experiments. Lecture Notes in Electrical Engineering, 2020, , 181-204.	0.4	0