

# Xueping

## List of Publications by Year in descending order

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21  
papers

214  
citations

1163117

8  
h-index

1058476

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g-index

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docs citations

21  
times ranked

209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Online Estimation of the Mechanical Parameters of a Wind Turbine with Doubly Fed Induction Generator by Utilizing Turbulence Excitations. <i>Energies</i> , 2022, 15, 2277.	3.1	1
2	A Short-Term Optimal Scheduling Model for Wind-Solar-Hydro Hybrid Generation System With Cascade Hydropower Considering Regulation Reserve and Spinning Reserve Requirements. <i>IEEE Access</i> , 2021, 9, 10765-10777.	4.2	14
3	A Short-Term Optimal Scheduling Model for Wind-Solar-Hydro-Thermal Complementary Generation System Considering Dynamic Frequency Response. <i>IEEE Access</i> , 2021, 9, 142768-142781.	4.2	5
4	Analysis of transient frequency voltage coupling characteristics for power systems with a high share of wind power. , 2021, , .		3
5	Probabilistic Preassessment Method of Parameter Identification Accuracy With an Application to Identify the Drive Train Parameters of DFIG. <i>IEEE Transactions on Power Systems</i> , 2020, 35, 1769-1782.	6.5	11
6	Evaluation and Decision of Joint Dispatch Schemes for Cascade Hydropower Stations based on the Prospect Theory. , 2020, , .		1
7	Reliability Evaluation of Power Security and Stability Control Devices Based on the AHP. , 2020, , .		0
8	Parameter Optimization of Hydro Governors for Damping Ultra-Low Frequency Oscillation based on the NSGA-II. , 2020, , .		0
9	Impedance Modeling and Analysis for DFIG-Based Wind Farm in SSO Studies. <i>IEEE Access</i> , 2020, 8, 158380-158390.	4.2	10
10	Calculation of Sub-synchronous Oscillation Probability Based on Inverse Function. , 2020, , .		0
11	Generic System Frequency Response Model for Power Grids With Different Generations. <i>IEEE Access</i> , 2020, 8, 14314-14321.	4.2	27
12	Calculation of Stable Domain of DFIG-Based Wind Farm in Series Compensated Power Systems. <i>IEEE Access</i> , 2020, 8, 34900-34908.	4.2	3
13	Modeling of Wind Speeds Inside a Wind Farm With Application to Wind Farm Aggregate Modeling Considering LVRT Characteristic. <i>IEEE Transactions on Energy Conversion</i> , 2020, 35, 508-519.	5.2	28
14	Phaseâ€‘amplitude model for doubly fed induction generators. <i>Journal of Modern Power Systems and Clean Energy</i> , 2019, 7, 369-379.	5.4	7
15	Stochastic Dynamic Analysis for Power Systems Under Uncertain Variability. <i>IEEE Transactions on Power Systems</i> , 2018, 33, 3789-3799.	6.5	27
16	Equivalent modeling of wind energy conversion considering overall effect of pitch angle controllers in wind farm. <i>Applied Energy</i> , 2018, 222, 485-496.	10.1	27
17	Generalized Discrete-Time Equivalent Model for Dynamic Simulation of Regional Power Area. <i>IEEE Transactions on Power Systems</i> , 2018, 33, 6452-6465.	6.5	8
18	An Improved Carbon Trading Behavioral Modelling Method Combining Discretized Statistical Analysis and Extreme Learning Machine. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
19	Hierarchical parameter estimation of DFIG and drive train system in a wind turbine generator. <i>Frontiers of Mechanical Engineering</i> , 2017, 12, 367-376.	4.3	5
20	Equivalent modeling of wind farm in frequency domain. , 2014, , .		1
21	Oscillation modal analysis from ambient synchrophasor data using distributed frequency domain optimization. <i>IEEE Transactions on Power Systems</i> , 2013, 28, 1960-1968.	6.5	36