

Tannan Xiao

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A New Fully Parallel BBDF Method in Transient Stability Simulations. IEEE Transactions on Power Systems, 2020, 35, 304-314.	6.5	10
2	Improved Sparsity Techniques for Solving Network Equations in Transient Stability Simulations. IEEE Transactions on Power Systems, 2018, 33, 4878-4888.	6.5	9
3	Design and tests of a super real-time simulation-based power system real-time decision-making emergency control system. IET Generation, Transmission and Distribution, 2020, 14, 1714-1725.	2.5	7
4	Study on Reducing the Parallel Overhead of the BBDF Method for Power System Transient Stability Simulations. IEEE Transactions on Power Systems, 2020, 35, 539-550.	6.5	6
5	Coordinated optimal control of active power of wind farms considering wake effect. Energy Reports, 2022, 8, 84-90.	5.1	4
6	A Transient Stability Numerical Integration Algorithm for Variable Step Sizes Based on Virtual Input. Energies, 2017, 10, 1736.	3.1	3
7	Optimization of Series Reactors and VAR Compensators Installation for Inhibiting Multiinfeed HVDC Commutation Failure. , 2020, , .		1
8	A Fully Parallel Nested BBDF Method for Power System Transient Stability Simulations. , 2021, , .		0