

Reza Zamani

List of Publications by Year in descending order

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18
papers

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933264

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docs citations

19
times ranked

458
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast Low Frequency Fault Location and Section Identification Scheme for VSC-Based Multi-Terminal HVDC Systems. IEEE Transactions on Power Delivery, 2022, 37, 2220-2229.	2.9	7
2	Evaluating the Impact of Connectivity on Transactive Energy in Smart Grid. IEEE Transactions on Smart Grid, 2022, 13, 2491-2494.	6.2	11
3	Dynamic Characteristics Preserving Data Compressing Algorithm for Transactive Energy Management Frameworks. IEEE Transactions on Industrial Informatics, 2022, 18, 7587-7596.	7.2	9
4	Energy transformation and decentralization in future power systems. , 2022, , 1-18.		1
5	Coordinated voltage control scheme for transmission system considering objectives and constraints of network and control devices. Electric Power Systems Research, 2021, 192, 106908.	2.1	5
6	Fast Islanding Detection of Nested Grids Including Multiple Resources Based on Phase Criteria. IEEE Transactions on Smart Grid, 2021, 12, 4962-4970.	6.2	15
7	A Novel Synchronous DGs Islanding Detection Method based on Online Dynamic Features Extraction. Electric Power Systems Research, 2021, 195, 107180.	2.1	11
8	Advances in Transmission Network Fault Location in Modern Power Systems: Review, Outlook and Future Works. IEEE Access, 2021, 9, 158599-158615.	2.6	21
9	A Novel DC Transmission System Fault Location Technique for Offshore Renewable Energy Harvesting. IEEE Transactions on Power Delivery, 2020, 35, 2885-2895.	2.9	10
10	Assessing the optimal generation technology mix determination considering demand response and EVs. International Journal of Electrical Power and Energy Systems, 2020, 119, 105871.	3.3	12
11	An Effective Passive Islanding Detection Algorithm for Distributed Generations. Energies, 2019, 12, 3160.	1.6	22
12	A novel hybrid islanding detection method using dynamic characteristics of synchronous generator and signal processing technique. Electric Power Systems Research, 2019, 175, 105911.	2.1	63
13	A Novel Improved Hilbert-Huang Transform Technique for Implementation of Power System Local Oscillation Monitoring. , 2019, , .		3
14	An Improved UFLS Scheme based on Estimated Minimum Frequency and Power Deficit. , 2019, , .		27
15	Integrated energy optimization of smart home appliances with cost-effective energy management system. CSEE Journal of Power and Energy Systems, 2019, , .	1.7	38
16	Islanding Detection of Synchronous Distributed Generator Based on the Active and Reactive Power Control Loops. Energies, 2018, 11, 2819.	1.6	75
17	Challenges and Opportunities of Load Frequency Control in Conventional, Modern and Future Smart Power Systems: A Comprehensive Review. Energies, 2018, 11, 2497.	1.6	240
18	Islanding detection of synchronous machine-based distributed generators using signal trajectory pattern recognition. , 2018, , .		10