

Chen Dawei

List of Publications by Year in descending order

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9
papers

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1478280

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43
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Electric Load Clustering in Smart Grid: Methodologies, Applications, and Future Trends. Journal of Modern Power Systems and Clean Energy, 2021, 9, 237-252. | 3.3 | 43 |
| 2 | Cascading Failure Propagation Simulation in Integrated Electricity and Natural Gas Systems. Journal of Modern Power Systems and Clean Energy, 2020, 8, 961-970. | 3.3 | 17 |
| 3 | Integrated coordination scheduling framework of electricity-natural gas systems considering electricity transmission N-1 contingencies and gas dynamics. Journal of Modern Power Systems and Clean Energy, 2019, 7, 1422-1433. | 3.3 | 10 |
| 4 | Nonparametric Probabilistic Optimal Power Flow. IEEE Transactions on Power Systems, 2022, 37, 2758-2770. | 4.6 | 10 |
| 5 | N-1 security-constrained coordinated scheduling of integrated electricity and natural gas system considering gas dynamics and wind power uncertainty. IET Renewable Power Generation, 2021, 15, 1408-1421. | 1.7 | 9 |
| 6 | Non-Isothermal Optimal Power and Gas Flow. IEEE Transactions on Power Systems, 2021, 36, 5453-5464. | 4.6 | 7 |
| 7 | Optimal Planning of Gas Storage In Natural Gas System Considering N-1 Failures of Pipelines. , 2018, , . | | 1 |
| 8 | Bi-directional Sensitivity Analysis in Integrated Electricity-Natural Gas System. , 2020, , . | | 0 |
| 9 | Probabilistic Energy Flow of Integrated Electricity and Heat Systems with Quantile-based Quasi Monte Carlo Simulation. , 2021, , . | | 0 |