

Zhenya Ji

List of Publications by Year in descending order

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18
papers

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citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Comprehensive Optimal Scheduling Strategy of Multi-Element Charging Station for Bounded Rational Users. IEEE Access, 2021, 9, 9442-9452. | 2.6 | 3 |
| 2 | Improved differential evolution algorithm for integrated energy system scheduling. , 2021, , . | | 1 |
| 3 | Multi-Dimensional Analysis of Load Characteristics of Electrical Vehicles Based on Power Supply Side Data and Unsupervised Learning Method. World Electric Vehicle Journal, 2021, 12, 125. | 1.6 | 1 |
| 4 | Automated Scheduling Approach under Smart Contract for Remote Wind Farms with Power-to-Gas Systems in Multiple Energy Markets. Energies, 2021, 14, 6781. | 1.6 | 4 |
| 5 | Evaluation of Generation Planning Based on Super-efficiency CCR Model. , 2021, , . | | 0 |
| 6 | Design of Grid Project Benefit Evaluation Considering Functional Differentiation. , 2021, , . | | 0 |
| 7 | Optimal Configuration Method of Carbon Capture Systems in Generation Planning. , 2021, , . | | 1 |
| 8 | Dynamic pricing of integrated energy service providers based on master-slave game. , 2021, , . | | 1 |
| 9 | A Review of Virtual Power Plant: Concepts and Essential Issues. , 2021, , . | | 1 |
| 10 | Temporal and Spatial Characteristics Analysis of Electrical Vehicle Charging Behaviour Based on SUMO. , 2021, , . | | 0 |
| 11 | Blockchain-Enabled Demand Response Scheme with Individualized Incentive Pricing Mode. Energies, 2020, 13, 5213. | 1.6 | 8 |
| 12 | Novel fast forecasting method for nodal voltage violations. IET Generation, Transmission and Distribution, 2020, 14, 6027-6039. | 1.4 | 4 |
| 13 | Evaluating the Vehicle-to-grid Potentials by Electric Vehicles: A Quantitative Study in China by 2030. , 2020, , . | | 6 |
| 14 | Plug-in electric vehicle charging infrastructure deployment of China towards 2020: Policies, methodologies, and challenges. Renewable and Sustainable Energy Reviews, 2018, 90, 710-727. | 8.2 | 118 |
| 15 | Day-Ahead Schedule and Equilibrium for the Coupled Electricity and Natural Gas Markets. IEEE Access, 2018, 6, 27530-27540. | 2.6 | 23 |
| 16 | Coordinated bidding strategy in synchronized electricity and natural gas markets. , 2017, , . | | 6 |
| 17 | Accelerated Model Predictive Control for Electric Vehicle Integrated Microgrid Energy Management: A Hybrid Robust and Stochastic Approach. Energies, 2016, 9, 973. | 1.6 | 32 |
| 18 | Assessment of AC/DC hybrid microgrids based on grey comprehensive evaluation theory. , 2016, , . | | 5 |