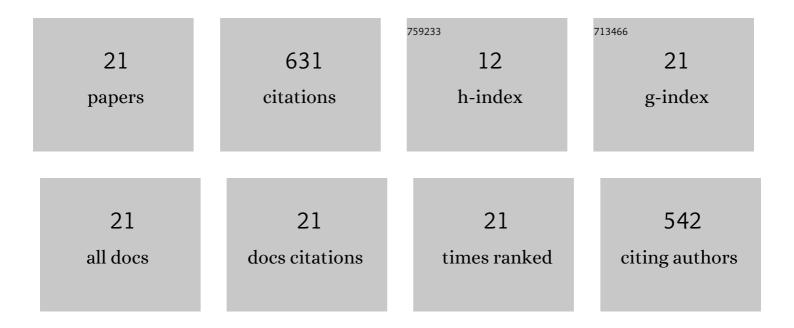
Hao Chen

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Impacts of OPEC's political risk on the international crude oil prices: An empirical analysis based on the SVAR models. Energy Economics, 2016, 57, 42-49. | 12.1 | 110 |
| 2 | The influence of climate change on CO 2 (carbon dioxide) emissions: an empirical estimation based on Chinese provincial panel data. Journal of Cleaner Production, 2016, 131, 667-677. | 9.3 | 87 |
| 3 | Costs and potentials of energy conservation in China's coal-fired power industry: A bottom-up approach considering price uncertainties. Energy Policy, 2017, 104, 23-32. | 8.8 | 58 |
| 4 | A multi-period power generation planning model incorporating the non-carbon external costs: A case study of China. Applied Energy, 2016, 183, 1333-1345. | 10.1 | 53 |
| 5 | Economic dispatch savings in the coal-fired power sector: An empirical study of China. Energy Economics, 2018, 74, 330-342. | 12.1 | 50 |
| 6 | Review on climate and water resource implications of reducing renewable power curtailment in China: A nexus perspective. Applied Energy, 2020, 267, 115114. | 10.1 | 39 |
| 7 | An optimal production planning model of coal-fired power industry in China: Considering the process of closing down inefficient units and developing CCS technologies. Applied Energy, 2017, 206, 519-530. | 10.1 | 38 |
| 8 | A performance analysis framework for carbon emission quota allocation schemes in China: Perspectives from economics and energy conservation. Journal of Environmental Management, 2021, 296, 113165. | 7.8 | 32 |
| 9 | The grid parity analysis of onshore wind power in China: A system cost perspective. Renewable Energy, 2020, 148, 22-30. | 8.9 | 30 |
| 10 | The Prospects of Carbon Capture and Storage in China's Power Sector under the 2 °C Target: A Component-based Learning Curve Approach. International Journal of Greenhouse Gas Control, 2020, 101, 103149. | 4.6 | 22 |
| 11 | Estimating the impacts of climate change on electricity supply infrastructure: A case study of China. Energy Policy, 2021, 150, 112119. | 8.8 | 18 |
| 12 | How will climate change affect the peak electricity load? Evidence from China. Journal of Cleaner Production, 2021, 322, 129080. | 9.3 | 15 |
| 13 | Estimating the marginal cost of reducing power outage durations in China: A parametric distance function approach. Energy Policy, 2021, 155, 112366. | 8.8 | 14 |
| 14 | Assessing the business interruption costs from power outages in China. Energy Economics, 2022, 105, 105757. | 12.1 | 13 |
| 15 | Evaluating the impacts of reforming and integrating China's electricity sector. Energy Economics, 2022, 108, 105912. | 12.1 | 13 |
| 16 | Reforming the Operation Mechanism of Chinese Electricity System: Benefits, Challenges and Possible Solutions. Energy Journal, 2020, 41, 219-246. | 1.7 | 12 |
| 17 | Demand response during the peak load period in China: Potentials, benefits and implementation mechanism designs. Computers and Industrial Engineering, 2022, 168, 108117. | 6.3 | 9 |
| 18 | Modeling the coal-to-gas switch potentials in the power sector: A case study of China. Energy, 2020, 192, 116629. | 8.8 | 6 |

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | A multi-objective optimization approach for the selection of overseas oil projects. Computers and Industrial Engineering, 2021, 151, 106977. | 6.3 | 6 |
| 20 | Shadow Pricing of Electric Power Interruptions for Distribution System Operators in Finland. Energies, 2018, 11, 1831. | 3.1 | 4 |
| 21 | Estimation and allocation of the benefits from electricity market integration in China. Energy and Climate Change, 2021, 2, 100054. | 4.4 | 2 |