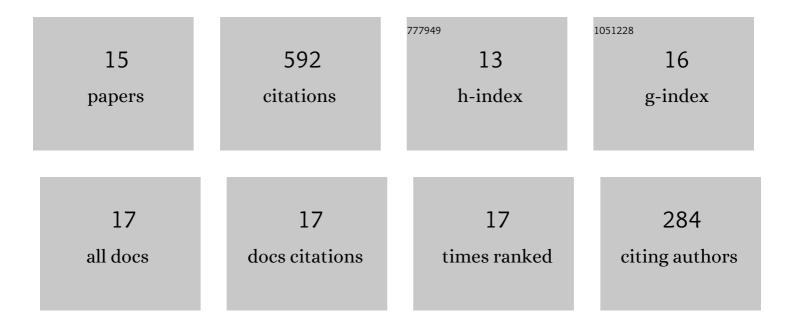
Junjie Li

List of Publications by Year in descending order

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LUNUE LU

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Assessing spatially multistage carbon transfer in the life cycle of energy with a novel multi-flow and multi-node model: A case of China's coal-to-electricity chain. Journal of Cleaner Production, 2022, 339, 130699. | 4.6 | 12 |
| 2 | Life cycle assessment and techno-economic analysis of ethanol production via coal and its competitors: A comparative study. Applied Energy, 2022, 312, 118791. | 5.1 | 24 |
| 3 | Comparative resource-environment-economy assessment of coal- and oil-based aromatics production. Resources Policy, 2022, 77, 102629. | 4.2 | 11 |
| 4 | Improving the estimation of greenhouse gas emissions from the Chinese coal-to-electricity chain by a bottom-up approach. Resources, Conservation and Recycling, 2021, 167, 105237. | 5.3 | 37 |
| 5 | Environmental, social, and economic assessment of energy utilization of crop residue in China. Frontiers in Energy, 2021, 15, 308-319. | 1.2 | 24 |
| 6 | Life cycle cost of conventional, battery electric, and fuel cell electric vehicles considering traffic and environmental policies in China. International Journal of Hydrogen Energy, 2021, 46, 9553-9566. | 3.8 | 54 |
| 7 | Virtual water flow associated with interprovincial coal transfer in China: Impacts and suggestions for mitigation. Journal of Cleaner Production, 2021, 289, 125800. | 4.6 | 22 |
| 8 | Spatializing environmental footprint by integrating geographic information system into life cycle assessment: A review and practice recommendations. Journal of Cleaner Production, 2021, 323, 129113. | 4.6 | 24 |
| 9 | Water consumption and conservation assessment of the coal power industry in China. Sustainable Energy Technologies and Assessments, 2021, 47, 101464. | 1.7 | 5 |
| 10 | Comprehensive competitiveness assessment of four coal-to-liquid routes and conventional oil refining route in China. Energy, 2021, 235, 121442. | 4.5 | 35 |
| 11 | Reduction of carbon emissions from China's coal-fired power industry: Insights from the province-level data. Journal of Cleaner Production, 2020, 242, 118518. | 4.6 | 94 |
| 12 | High-resolution analysis of life-cycle carbon emissions from China's coal-fired power industry: A provincial perspective. International Journal of Greenhouse Gas Control, 2020, 100, 103110. | 2.3 | 52 |
| 13 | Comparative life cycle energy consumption, carbon emissions and economic costs of hydrogen production from coke oven gas and coal gasification. International Journal of Hydrogen Energy, 2020, 45, 27979-27993. | 3.8 | 111 |
| 14 | Comparison of life-cycle energy consumption, carbon emissions and economic costs of coal to ethanol and bioethanol. Applied Energy, 2020, 277, 115574. | 5.1 | 31 |
| 15 | Approach and potential of replacing oil and natural gas with coal in China. Frontiers in Energy, 2020, 14, 419-431. | 1.2 | 34 |