

List of Publications by Year in descending order

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YA \A/11

#	Article	IF	CITATIONS
1	Does resource environment carrying capacity have a coercive effect on urbanization quality? Evidence from the Yangtze River Economic Belt, China. Journal of Cleaner Production, 2022, 365, 132612.	9.3	14
2	Empirical Study on the Performance of Environmental Efficiency in the Chinese Provincial Capital Cities. , 2021, , 16-28.		0
3	Grassland Subsidies Increase the Number of Livestock on the Tibetan Plateau: Why Does the "Payment for Ecosystem Services―Policy Have the Opposite Outcome?. Sustainability, 2021, 13, 6208.	3.2	12
4	Key driving forces on the development of low carbon city (LCC) in China. Ecological Indicators, 2021, 124, 107379.	6.3	30
5	How to address properly the scale of urban infrastructures? –An empirical study of 35 large Chinese cities. Habitat International, 2021, 118, 102464.	5.8	5
6	Decomposition of energy consumption and its decoupling with economic growth in the global agricultural industry. Environmental Impact Assessment Review, 2020, 81, 106364.	9.2	72
7	Analysis on the carbon emission peaks of China's industrial, building, transport, and agricultural sectors. Science of the Total Environment, 2020, 709, 135768.	8.0	204
8	Peaks of transportation CO ₂ emissions of 119 countries for sustainable development: Results from carbon Kuznets curve. Sustainable Development, 2020, 28, 550-571.	12.5	16
9	Determinants of migration decision-making for rural households: a case study in Chongqing, China. Natural Hazards, 2020, 104, 1623-1639.	3.4	6
10	Provincial perspective analysis on the coordination between urbanization growth and resource environment carrying capacity (RECC) in China. Science of the Total Environment, 2020, 730, 138964.	8.0	113
11	A new experience mining approach for improving low carbon city development. Sustainable Development, 2020, 28, 922-934.	12.5	13
12	A three-step strategy for decoupling economic growth from carbon emission: Empirical evidences from 133 countries. Science of the Total Environment, 2019, 646, 524-543.	8.0	162
13	The environmental Kuznets curve of CO2 emissions in the manufacturing and construction industries: A global empirical analysis. Environmental Impact Assessment Review, 2019, 79, 106303.	9.2	90
14	Socioeconomic factors of PM2.5 concentrations in 152 Chinese cities: Decomposition analysis using LMDI. Journal of Cleaner Production, 2019, 218, 96-107.	9.3	133
15	Comparative study on power efficiency of China's provincial steel industry and its influencing factors. Energy, 2019, 175, 1009-1020.	8.8	18
16	Is the low arbon economy efficient in terms of sustainable development? A global perspective. Sustainable Development, 2019, 27, 130-152.	12.5	57
17	Energy consumption in the transportation sectors in China and the United States: A longitudinal comparative study. Structural Change and Economic Dynamics, 2019, 51, 349-360.	4.5	9
18	Decoupling China's economic growth from carbon emissions: Empirical studies from 30 Chinese provinces (2001–2015). Science of the Total Environment, 2019, 656, 576-588.	8.0	246

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19	A new panel for analyzing the impact factors on carbon emission: A regional perspective in China. Ecological Indicators, 2019, 97, 260-268.	6.3	57
20	What makes the difference in construction carbon emissions between China and USA?. Sustainable Cities and Society, 2019, 44, 604-613.	10.4	53
21	Decoupling analysis of world economic growth and CO2 emissions: A study comparing developed and developing countries. Journal of Cleaner Production, 2018, 190, 94-103.	9.3	153
22	Comparisons of decoupling trends of global economic growth and energy consumption between developed and developing countries. Energy Policy, 2018, 116, 30-38.	8.8	142
23	Identifying the key impact factors of carbon emission in China: Results from a largely expanded pool of potential impact factors. Journal of Cleaner Production, 2018, 175, 612-623.	9.3	157
24	Decoupling relationship between economic output and carbon emission in the Chinese construction industry. Environmental Impact Assessment Review, 2018, 71, 60-69.	9.2	160
25	Analysis on the evolution of low carbon city from process characteristic perspective. Journal of Cleaner Production, 2018, 187, 348-360.	9.3	49
26	What drives the carbon emission in the Chinese cities?—A case of pilot low carbon city of Beijing. Journal of Cleaner Production, 2018, 174, 343-354.	9.3	201
27	Does the Effort Meet the Challenge in Promoting Low-Carbon City?—A Perspective of Global Practice. International Journal of Environmental Research and Public Health, 2018, 15, 1334.	2.6	16
28	An integrated system of text mining technique and case-based reasoning (TM-CBR) for supporting green building design. Building and Environment, 2017, 124, 388-401.	6.9	72
29	Evaluation of energy saving effects of tiered electricity pricing and investigation of the energy saving willingness of residents. Energy Policy, 2017, 109, 208-217.	8.8	23
30	The turning points of carbon Kuznets curve: Evidences from panel and time-series data of 164 countries. Journal of Cleaner Production, 2017, 162, 1031-1047.	9.3	97
31	Identifying key impact factors on carbon emission: Evidences from panel and time-series data of 125 countries from 1990 to 2011. Applied Energy, 2017, 187, 310-325.	10.1	289
32	Can the development of electric vehicles reduce the emission of air pollutants and greenhouse gases in developing countries?. Transportation Research, Part D: Transport and Environment, 2017, 51, 129-145.	6.8	122
33	The driving factors behind coal demand in China from 1997 to 2012: An empirical study of input-output structural decomposition analysis. Energy Policy, 2016, 95, 126-134.	8.8	45
34	Interpretive Structural Modeling based factor analysis on the implementation of Emission Trading System in the Chinese building sector. Journal of Cleaner Production, 2016, 127, 214-227.	9.3	160
35	Electricity saving potential of the power generation industry in China. Energy, 2012, 40, 307-316.	8.8	42
36	Evaluation of electricity saving potential in China's chemical industry based on cointegration. Energy Policy, 2012, 44, 320-330.	8.8	59

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37	Estimates of the potential for energy conservation in the Chinese steel industry. Energy Policy, 2011, 39, 3680-3689.	8.8	81