Boqiang Lin

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3021784/publications.pdf

Version: 2024-02-01

535 papers	31,956 citations	3149 92 h-index	12910 131 g-index
535 all docs	535 docs citations	535 times ranked	11411 citing authors

#	Article	IF	Citations
1	Impacts of urbanization and industrialization on energy consumption/CO2 emissions: Does the level of development matter?. Renewable and Sustainable Energy Reviews, 2015, 52, 1107-1122.	8.2	537
2	Renewable energy consumption â€“ Economic growth nexus for China. Renewable and Sustainable Energy Reviews, 2014, 40, 111-117.	8.2	385
3	The effect of carbon tax on per capita CO2 emissions. Energy Policy, 2011, 39, 5137-5146.	4.2	361
4	How industrialization and urbanization process impacts on CO 2 emissions in China: Evidence from nonparametric additive regression models. Energy Economics, 2015, 48, 188-202.	5.6	352
5	Impact of energy conservation policies on the green productivity in Chinaâ€™s manufacturing sector: Evidence from a three-stage DEA model. Applied Energy, 2016, 168, 351-363.	5.1	307
6	The role of renewable energy technological innovation on climate change: Empirical evidence from China. Science of the Total Environment, 2019, 659, 1505-1512.	3.9	300
7	Estimates of energy subsidies in China and impact of energy subsidy reform. Energy Economics, 2011, 33, 273-283.	5.6	292
8	Evaluating carbon dioxide emissions in international trade of China. Energy Policy, 2010, 38, 613-621.	4.2	289
9	Towards carbon neutrality by implementing carbon emissions trading scheme: Policy evaluation in China. Energy Policy, 2021, 157, 112510.	4.2	259
10	An analysis of the driving forces of energy-related carbon dioxide emissions in Chinaâ€™s industrial sector. Renewable and Sustainable Energy Reviews, 2015, 45, 838-849.	8.2	240
11	Levelized cost of electricity (LCOE) of renewable energies and required subsidies in China. Energy Policy, 2014, 70, 64-73.	4.2	236
12	Green technology innovations, urban innovation environment and CO2 emission reduction in China: Fresh evidence from a partially linear functional-coefficient panel model. Technological Forecasting and Social Change, 2022, 176, 121434.	6.2	235
13	Research on influencing factors of environmental pollution in China: A spatial econometric analysis. Journal of Cleaner Production, 2019, 206, 356-364.	4.6	230
14	Why people want to buy electric vehicle: An empirical study in first-tier cities of China. Energy Policy, 2018, 112, 233-241.	4.2	228
15	Energy and CO2 emissions performance in China's regional economies: Do market-oriented reforms matter?. Energy Policy, 2015, 78, 113-124.	4.2	225
16	How to achieve the first step of the carbon-neutrality 2060 target in China: The coal substitution perspective. Energy, 2021, 233, 121179.	4.5	224
17	Determinants of renewable energy technological innovation in China under CO2 emissions constraint. Journal of Environmental Management, 2019, 247, 662-671.	3.8	220
18	Economic growth model, structural transformation, and green productivity in China. Applied Energy, 2017, 187, 489-500.	5.1	208

#	Article	IF	Citations
19	Does factor market distortion inhibit the green total factor productivity in China?. Journal of Cleaner Production, 2018, 197, 25-33.	4.6	204
20	Stock markets and the COVID-19 fractal contagion effects. Finance Research Letters, 2021, 38, 101640.	3.4	203
21	Changes in urban air quality during urbanization in China. Journal of Cleaner Production, 2018, 188, 312-321.	4.6	191
22	Technology gap and China's regional energy efficiency: A parametric metafrontier approach. Energy Economics, 2013, 40, 529-536.	5.6	189
23	Metafroniter energy efficiency with CO 2 emissions and its convergence analysis for China. Energy Economics, 2015, 48, 230-241.	5.6	189
24	Regional differences of pollution emissions in China: contributing factors and mitigation strategies. Journal of Cleaner Production, 2016, 112, 1454-1463.	4.6	179
25	Factors affecting carbon dioxide (CO2) emissions in China's transport sector: a dynamic nonparametric additive regression model. Journal of Cleaner Production, 2015, 101, 311-322.	4.6	174
26	Exploring energy efficiency in China×³s iron and steel industry: A stochastic frontier approach. Energy Policy, 2014, 72, 87-96.	4.2	172
27	Estimating coal production peak and trends of coal imports in China. Energy Policy, 2010, 38, 512-519.	4.2	168
28	China's energy demand and its characteristics in the industrialization and urbanization process. Energy Policy, 2012, 49, 608-615.	4.2	168
29	Energy and carbon intensity in China during the urbanization and industrialization process: A panel VAR approach. Journal of Cleaner Production, 2017, 168, 780-790.	4.6	168
30	Factors influencing renewable electricity consumption in China. Renewable and Sustainable Energy Reviews, 2016, 55, 687-696.	8.2	166
31	The energy, environmental and economic impacts of carbon tax rate and taxation industry: A CGE based study in China. Energy, 2018, 159, 558-568.	4.5	165
32	Analysis of energy related CO2 emissions in Pakistan. Journal of Cleaner Production, 2019, 219, 981-993.	4.6	165
33	What will China's carbon emission trading market affect with only electricity sector involvement? A CGE based study. Energy Economics, 2019, 78, 301-311.	5.6	165
34	Oil price fluctuation, volatility spillover and the Ghanaian equity market: Implication for portfolio management and hedging effectiveness. Energy Economics, 2014, 42, 172-182.	5.6	162
35	The nonlinear impacts of industrial structure on China's energy intensity. Energy, 2014, 69, 258-265.	4.5	158
36	Forecasting the good and bad uncertainties of crude oil prices using a HAR framework. Energy Economics, 2017, 67, 315-327.	5.6	156

#	Article	IF	Citations
37	Analysis of energy-related CO2 (carbon dioxide) emissions and reduction potential in the Chinese non-metallic mineral products industry. Energy, 2014, 68, 688-697.	4.5	155
38	Emissions reduction in China×³s chemical industry â€“ Based on LMDI. Renewable and Sustainable Energy Reviews, 2016, 53, 1348-1355.	8.2	150
39	Energy demand in China: Comparison of characteristics between the US and China in rapid urbanization stage. Energy Conversion and Management, 2014, 79, 128-139.	4.4	148
40	The incremental information content of investor fear gauge for volatility forecasting in the crude oil futures market. Energy Economics, 2018, 74, 370-386.	5.6	147
41	Decomposing energy intensity change: A combination of index decomposition analysis and production-theoretical decomposition analysis. Applied Energy, 2014, 129, 158-165.	5.1	146
42	Dilemma between economic development and energy conservation: Energy rebound effect in China. Energy, 2012, 45, 867-873.	4.5	143
43	How to promote energy efficiency through technological progress in China?. Energy, 2018, 143, 812-821.	4.5	143
44	What factors lead to the decline of energy intensity in China's energy intensive industries?. Energy Economics, 2018, 71, 213-221.	5.6	140
45	Crude oil price and cryptocurrencies: Evidence of volatility connectedness and hedging strategy. Energy Economics, 2020, 87, 104703.	5.6	140
46	Factors affecting CO 2 emissions in Chinaâ€™s agriculture sector: Evidence from geographically weighted regression model. Energy Policy, 2017, 104, 404-414.	4.2	139
47	Structural breaks and volatility forecasting in the copper futures market. Journal of Futures Markets, 2018, 38, 290-339.	0.9	137
48	Energy efficiency and production technology heterogeneity in China's agricultural sector: A meta-frontier approach. Technological Forecasting and Social Change, 2016, 109, 25-34.	6.2	136
49	Factors affecting CO2 emissions in China's agriculture sector: A quantile regression. Renewable and Sustainable Energy Reviews, 2018, 94, 15-27.	8.2	136
50	Carbon dioxide emissions reduction in China's transport sector: A dynamic VAR (vector) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td (a	4.5	135
51	Is the environmental Kuznets curve hypothesis a sound basis for environmental policy in Africa?. Journal of Cleaner Production, 2016, 133, 712-724.	4.6	135
52	Carbon dioxide-emission in China×³s power industry: Evidence and policy implications. Renewable and Sustainable Energy Reviews, 2016, 60, 258-267.	8.2	134
53	Rethinking the choice of carbon tax and carbon trading in China. Technological Forecasting and Social Change, 2020, 159, 120187.	6.2	134
54	Carbon emissions from energy intensive industry in China: Evidence from the iron & steel industry. Renewable and Sustainable Energy Reviews, 2015, 47, 746-754.	8.2	133

#	Article	IF	Citations
55	A dynamic analysis of air pollution emissions in China: Evidence from nonparametric additive regression models. Ecological Indicators, 2016, 63, 346-358.	2.6	133
56	Fiscal spending and green economic growth: Evidence from China. Energy Economics, 2019, 83, 264-271.	5.6	132
57	A stochastic frontier analysis of energy efficiency of China's chemical industry. Journal of Cleaner Production, 2015, 87, 235-244.	4.6	130
58	Does the Internet development affect energy and carbon emission performance?. Sustainable Production and Consumption, 2021, 28, 1-10.	5.7	128
59	Does energy and CO2 emissions performance of China benefit from regional integration?. Energy Policy, 2017, 101, 366-378.	4.2	127
60	Assessing CO2 emissions in Chinaâ€™s iron and steel industry: A dynamic vector autoregression model. Applied Energy, 2016, 161, 375-386.	5.1	125
61	Carbon dioxide (CO2) emissions during urbanization: A comparative study between China and Japan. Journal of Cleaner Production, 2017, 143, 356-368.	4.6	125
62	Does electricity price matter for innovation in renewable energy technologies in China?. Energy Economics, 2019, 78, 259-266.	5.6	124
63	The rebound effect for heavy industry: Empirical evidence from China. Energy Policy, 2014, 74, 589-599.	4.2	123
64	Impacts of carbon price level in carbon emission trading market. Applied Energy, 2019, 239, 157-170.	5.1	123
65	Does energy poverty really exist in China? From the perspective of residential electricity consumption. Energy Policy, 2020, 143, 111557.	4.2	123
66	A revisit of fossil-fuel subsidies in China: Challenges and opportunities for energy price reform. Energy Conversion and Management, 2014, 82, 124-134.	4.4	119
67	What cause large regional differences in PM2.5 pollutions in China? Evidence from quantile regression model. Journal of Cleaner Production, 2018, 174, 447-461.	4.6	119
68	The spillover effects across natural gas and oil markets: Based on the VECâ€“MGARCH framework. Applied Energy, 2015, 155, 229-241.	5.1	118
69	Can expanding natural gas consumption reduce China's CO2 emissions?. Energy Economics, 2019, 81, 393-407.	5.6	116
70	Modeling the dynamics of carbon emission performance in China: A parametric Malmquist index approach. Energy Economics, 2015, 49, 550-557.	5.6	114
71	Ecological total-factor energy efficiency of China's heavy and light industries: Which performs better?. Renewable and Sustainable Energy Reviews, 2017, 72, 83-94.	8.2	112
72	The impact of Emission Trading Scheme (ETS) and the choice of coverage industry in ETS: A case study in China. Applied Energy, 2017, 205, 1512-1527.	5.1	112

#	Article	IF	Citations
73	Impact of China's new-type urbanization on energy intensity: A city-level analysis. Energy Economics, 2021, 99, 105292.	5.6	109
74	Impacts of increasing renewable energy subsidies and phasing out fossil fuel subsidies in China. Renewable and Sustainable Energy Reviews, 2014, 37, 933-942.	8.2	107
75	Reforming residential electricity tariff in China: Block tariffs pricing approach. Energy Policy, 2013, 60, 741-752.	4.2	106
76	Global convergence in per capita CO2 emissions. Renewable and Sustainable Energy Reviews, 2013, 24, 357-363.	8.2	106
77	Do government subsidies promote efficiency in technological innovation of Chinaâ€™s photovoltaic enterprises?. Journal of Cleaner Production, 2020, 254, 120108.	4.6	106
78	CO2 emissions of China's commercial and residential buildings: Evidence and reduction policy. Building and Environment, 2015, 92, 418-431.	3.0	105
79	Impact of energy technology patents in China: Evidence from a panel cointegration and error correction model. Energy Policy, 2016, 89, 214-223.	4.2	105
80	Analysis of energy related carbon dioxide emission and reduction potential in Pakistan. Journal of Cleaner Production, 2017, 143, 278-287.	4.6	105
81	Towards world's low carbon development: The role of clean energy. Applied Energy, 2022, 307, 118160.	5.1	105
82	CO2 mitigation potential in China's building construction industry: AÂcomparison of energy performance. Building and Environment, 2015, 94, 239-251.	3.0	104
83	Impact of quota decline scheme of emission trading in China: A dynamic recursive CGE model. Energy, 2018, 149, 190-203.	4.5	104
84	Measuring green productivity growth of Chinese industrial sectors during 1998â€“2011. China Economic Review, 2015, 36, 279-295.	2.1	103
85	Inter-factor/inter-fuel substitution, carbon intensity, and energy-related CO2 reduction: Empirical evidence from China. Energy Economics, 2016, 56, 483-494.	5.6	103
86	Regional differences on CO2 emission efficiency in metallurgical industry of China. Energy Policy, 2018, 120, 302-311.	4.2	103
87	Impact of energy saving and emission reduction policy on urban sustainable development: Empirical evidence from China. Applied Energy, 2019, 239, 12-22.	5.1	103
88	Electricity tariff reform and rebound effect of residential electricity consumption in China. Energy, 2013, 59, 240-247.	4.5	102
89	Reducing carbon dioxide emissions in China's manufacturing industry: a dynamic vector autoregression approach. Journal of Cleaner Production, 2016, 131, 594-606.	4.6	102
90	Dynamic linkages and spillover effects between CET market, coal market and stock market of new energy companies: A case of Beijing CET market in China. Energy, 2019, 172, 1198-1210.	4.5	102

#	Article	IF	Citations
91	Reduction potential of CO2 emissions in China×³s transport industry. Renewable and Sustainable Energy Reviews, 2014, 33, 689-700.	8.2	101
92	The effects and reacts of COVID-19 pandemic and international oil price on energy, economy, and environment in China. Applied Energy, 2021, 302, 117612.	5.1	101
93	Why are there large regional differences in CO 2 emissions? Evidence from China's manufacturing industry. Journal of Cleaner Production, 2017, 140, 1330-1343.	4.6	100
94	Environmental regulation and its influence on energy-environmental performance: Evidence on the Porter Hypothesis from China's iron and steel industry. Resources, Conservation and Recycling, 2022, 176, 105954.	5.3	100
95	Economic, energy and environmental impact of coal-to-electricity policy in China: A dynamic recursive CGE study. Science of the Total Environment, 2020, 698, 134241.	3.9	99
96	Carbon emissions in China×³s cement industry: A sector and policy analysis. Renewable and Sustainable Energy Reviews, 2016, 58, 1387-1394.	8.2	98
97	Sustainable development of China's energy intensive industries: From the aspect of carbon dioxide emissions reduction. Renewable and Sustainable Energy Reviews, 2017, 77, 386-394.	8.2	98
98	Can environmental regulation solve pollution problems? Theoretical model and empirical research based on the skill premium. Energy Economics, 2021, 94, 105068.	5.6	98
99	Will agglomeration improve the energy efficiency in Chinaâ€™s textile industry: Evidence and policy implications. Applied Energy, 2019, 237, 326-337.	5.1	97
100	Forecasting natural gas supply in China: Production peak and import trends. Energy Policy, 2012, 49, 225-233.	4.2	95
101	Regional differences of CO2 emissions performance in Chinaâ€™s agricultural sector: A Malmquist index approach. European Journal of Agronomy, 2015, 70, 33-40.	1.9	95
102	Understanding the rapid growth of China's energy consumption: AÂcomprehensive decomposition framework. Energy, 2015, 90, 570-577.	4.5	95
103	China's building energy efficiency and urbanization. Energy and Buildings, 2015, 86, 356-365.	3.1	95
104	Impact of industrial agglomeration on energy efficiency in Chinaâ€™s paper industry. Journal of Cleaner Production, 2018, 184, 1072-1080.	4.6	95
105	Public participation and city sustainability: Evidence from Urban Garbage Classification in China. Sustainable Cities and Society, 2021, 67, 102741.	5.1	95
106	Influencing factors on carbon emissions in China transport industry. A new evidence from quantile regression analysis. Journal of Cleaner Production, 2017, 150, 175-187.	4.6	93
107	Decoupling and mitigation potential analysis of CO2 emissions from Pakistan's transport sector. Science of the Total Environment, 2020, 730, 139000.	3.9	93
108	Why is electricity consumption inconsistent with economic growth in China?. Energy Policy, 2016, 88, 310-316.	4.2	92

#	Article	IF	Citations
109	Investigating the role of high-tech industry in reducing China's CO2 emissions: A regional perspective. Journal of Cleaner Production, 2018, 177, 169-177.	4.6	92
110	Investigating the differences in CO2 emissions in the transport sector across Chinese provinces: Evidence from a quantile regression model. Journal of Cleaner Production, 2018, 175, 109-122.	4.6	92
111	Decomposition analysis: Change of carbon dioxide emissions in the Chinese textile industry. Renewable and Sustainable Energy Reviews, 2013, 26, 389-396.	8.2	91
112	Analysis of emission reduction effects of carbon trading: Market mechanism or government intervention?. Sustainable Production and Consumption, 2022, 33, 28-37.	5.7	90
113	Ecological total-factor energy efficiency of Chinaâ€™s energy intensive industries. Ecological Indicators, 2016, 70, 480-497.	2.6	89
114	Assessment of waste incineration power with considerations of subsidies and emissions in China. Energy Policy, 2019, 126, 190-199.	4.2	89
115	How does fossil energy abundance affect China's economic growth and CO2 emissions?. Science of the Total Environment, 2020, 719, 137503.	3.9	89
116	Valuing Chinese feed-in tariffs program for solar power generation: A real options analysis. Renewable and Sustainable Energy Reviews, 2013, 28, 474-482.	8.2	86
117	Energy substitution effect on transport industry of China-based on trans-log production function. Energy, 2014, 67, 213-222.	4.5	85
118	Differences in regional emissions in China's transport sector: Determinants and reduction strategies. Energy, 2016, 95, 459-470.	4.5	84
119	Are government subsidies effective in improving innovation efficiency? Based on the research of China's wind power industry. Science of the Total Environment, 2020, 710, 136339.	3.9	84
120	Does COVID-19 open a Pandora's box of changing the connectedness in energy commodities?. Research in International Business and Finance, 2021, 56, 101360.	3.1	84
121	Measuring the green economic growth in China: Influencing factors and policy perspectives. Energy, 2022, 241, 122518.	4.5	84
122	Impact of industrialisation on CO 2 emissions in Nigeria. Renewable and Sustainable Energy Reviews, 2015, 52, 1228-1239.	8.2	83
123	Estimates of inter-fuel substitution possibilities in Chinese chemical industry. Energy Economics, 2013, 40, 560-568.	5.6	82
124	A real options valuation of Chinese wind energy technologies for power generation: do benefits from the feed-in tariffs outweigh costs?. Journal of Cleaner Production, 2016, 112, 1591-1599.	4.6	82
125	Analysis of energy efficiency and its influencing factors in China's transport sector. Journal of Cleaner Production, 2018, 170, 674-682.	4.6	82
126	Does fiscal decentralization improve energy and environmental performance? New perspective on vertical fiscal imbalance. Applied Energy, 2021, 302, 117495.	5.1	82

#	Article	IF	Citations
127	Estimates of the potential for energy conservation in the Chinese steel industry. Energy Policy, 2011, 39, 3680-3689.	4.2	81
128	A quantile regression analysis of China's provincial CO2 emissions: Where does the difference lie?. Energy Policy, 2016, 98, 328-342.	4.2	80
129	Assessing the development of China's new energy industry. Energy Economics, 2018, 70, 116-131.	5.6	79
130	Policy impact of new energy vehicles promotion on air quality in Chinese cities. Energy Policy, 2018, 118, 33-40.	4.2	79
131	Analysis of carbon emissions reduction of China's metallurgical industry. Journal of Cleaner Production, 2018, 176, 1177-1184.	4.6	79
132	Development path of electric vehicles in China under environmental and energy security constraints. Resources, Conservation and Recycling, 2019, 143, 17-26.	5.3	79
133	How to reduce CO 2 emissions in China×³s iron and steel industry. Renewable and Sustainable Energy Reviews, 2016, 57, 1496-1505.	8.2	78
134	Carbon sinks and output of China's forestry sector: An ecological economic development perspective. Science of the Total Environment, 2019, 655, 1169-1180.	3.9	78
135	Measuring energy efficiency under heterogeneous technologies using a latent class stochastic frontier approach: An application to Chinese energy economy. Energy, 2014, 76, 884-890.	4.5	77
136	Time-varying effects of oil supply and demand shocks on China's macro-economy. Energy, 2018, 149, 424-437.	4.5	77
137	Analyzing spillover effects between carbon and fossil energy markets from a time-varying perspective. Applied Energy, 2021, 285, 116384.	5.1	77
138	Exploring the driving forces and mitigation pathways of CO2 emissions in Chinaâ€™s petroleum refining and coking industry: 1995â€“2031. Applied Energy, 2016, 184, 1004-1015.	5.1	76
139	Estimation of the environmental values of electric vehicles in Chinese cities. Energy Policy, 2017, 104, 221-229.	4.2	76
140	Impacts of policies on innovation in wind power technologies in China. Applied Energy, 2019, 247, 682-691.	5.1	76
141	Comparing climate policies to reduce carbon emissions in China. Energy Policy, 2013, 60, 667-674.	4.2	75
142	Focusing on the right targets: Economic factors driving non-hydro renewable energy transition. Renewable Energy, 2017, 113, 52-63.	4.3	75
143	International comparison of total-factor energy productivity growth: A parametric Malmquist index approach. Energy, 2017, 118, 481-488.	4.5	75
144	What are the main factors affecting carbon price in Emission Trading Scheme? A case study in China. Science of the Total Environment, 2019, 654, 525-534.	3.9	75

#	Article	IF	Citations
145	Investigating drivers of CO2 emission in Chinaâ€™s heavy industry: A quantile regression analysis. Energy, 2020, 206, 118159.	4.5	75
146	Impact of financing constraints on firm's environmental performance: Evidence from China with survey data. Journal of Cleaner Production, 2019, 217, 432-439.	4.6	73
147	Analysis of energy security indicators and CO2 emissions. A case from a developing economy. Energy, 2020, 200, 117575.	4.5	73
148	Designation and influence of household increasing block electricity tariffs in China. Energy Policy, 2012, 42, 164-173.	4.2	72
149	Technology gap and regional energy efficiency in China's textile industry: A non-parametric meta-frontier approach. Journal of Cleaner Production, 2016, 137, 21-28.	4.6	72
150	Energy efficiency evolution of China's paper industry. Journal of Cleaner Production, 2017, 140, 1105-1117.	4.6	72
151	Valued forest carbon sinks: How much emissions abatement costs could be reduced in China. Journal of Cleaner Production, 2019, 224, 455-464.	4.6	72
152	Economic viability of battery energy storage and grid strategy: A special case of China electricity market. Energy, 2017, 124, 423-434.	4.5	71
153	Green development determinants in China: A non-radial quantile outlook. Journal of Cleaner Production, 2017, 162, 764-775.	4.6	71
154	China's natural gas consumption and subsidiesâ€”From a sector perspective. Energy Policy, 2014, 65, 541-551.	4.2	70
155	Measuring energy rebound effect in the Chinese economy: An economic accounting approach. Energy Economics, 2015, 50, 96-104.	5.6	70
156	How China×³s urbanization impacts transport energy consumption in the face of income disparity. Renewable and Sustainable Energy Reviews, 2015, 52, 1693-1701.	8.2	70
157	A study on the energy rebound effect of China's residential building energy efficiency. Energy and Buildings, 2015, 86, 608-618.	3.1	70
158	Will land transport infrastructure affect the energy and carbon dioxide emissions performance of Chinaâ€™s manufacturing industry?. Applied Energy, 2020, 260, 114266.	5.1	70
159	Estimation of energy saving potential in China's paper industry. Energy, 2014, 65, 182-189.	4.5	69
160	Investigating environmental Kuznets curve from an energy intensity perspective: Empirical evidence from China. Journal of Cleaner Production, 2019, 234, 1013-1022.	4.6	67
161	Renewable energy technologies as beacon of cleaner production: a real options valuation analysis for Liberia. Journal of Cleaner Production, 2015, 90, 300-310.	4.6	66
162	Causal relationships between energy consumption, foreign direct investment and economic growth for MINT: Evidence from panel dynamic ordinary least square models. Journal of Cleaner Production, 2018, 197, 708-720.	4.6	66

#	Article	IF	Citations
163	Impacts of removing fossil fuel subsidies on China: How large and how to mitigate?. Energy, 2012, 44, 741-749.	4.5	65
164	Delving into Liberia's energy economy: Technical change, inter-factor and inter-fuel substitution. Renewable and Sustainable Energy Reviews, 2013, 24, 122-130.	8.2	65
165	Energy consumption and economic growth in South Africa reexamined: A nonparametric testing apporach. Renewable and Sustainable Energy Reviews, 2014, 40, 840-850.	8.2	65
166	Does the highâ€“tech industry consistently reduce CO 2 emissions? Results from nonparametric additive regression model. Environmental Impact Assessment Review, 2017, 63, 44-58.	4.4	65
167	Ecological indicators for green building construction. Ecological Indicators, 2016, 67, 68-77.	2.6	63
168	Will economic infrastructure development affect the energy intensity of China's manufacturing industry?. Energy Policy, 2019, 132, 122-131.	4.2	63
169	Is emission trading scheme an opportunity for renewable energy in China? A perspective of ETS revenue redistributions. Applied Energy, 2020, 263, 114605.	5.1	63
170	Can African countries efficiently build their economies on renewable energy?. Renewable and Sustainable Energy Reviews, 2016, 54, 161-173.	8.2	62
171	Estimating energy conservation potential in Chinaâ€™s energy intensive industries with rebound effect. Journal of Cleaner Production, 2017, 156, 899-910.	4.6	62
172	Optimal carbon taxes for China and implications for power generation, welfare, and the environment. Energy Policy, 2018, 118, 1-8.	4.2	62
173	Environmental regulation and energy-environmental performanceâ€”Empirical evidence from China's non-ferrous metals industry. Journal of Environmental Management, 2020, 269, 110722.	3.8	62
174	The linkages between oil market uncertainty and Islamic stock markets: Evidence from quantile-on-quantile approach. Energy Economics, 2020, 88, 104759.	5.6	62
175	Oil prices and economic policy uncertainty: Evidence from global, oil importers, and exportersâ€™ perspective. Research in International Business and Finance, 2021, 56, 101357.	3.1	62
176	Reform of refined oil product pricing mechanism and energy rebound effect for passenger transportation in China. Energy Policy, 2013, 57, 329-337.	4.2	60
177	The potential estimation and factor analysis of Chinaâ€²s energy conservation on thermal power industry. Energy Policy, 2013, 62, 354-362.	4.2	60
178	What causes price volatility and regime shifts in the natural gas market. Energy, 2013, 55, 553-563.	4.5	60
179	Analyzing cost of grid-connection of renewable energy development in China. Renewable and Sustainable Energy Reviews, 2015, 50, 1373-1382.	8.2	60
180	CO2 emissions of China's food industry: an inputâ€“output approach. Journal of Cleaner Production, 2016, 112, 1410-1421.	4.6	60

#	Article	IF	Citations
181	How much impact will low oil price and carbon trading mechanism have on the value of carbon capture utilization and storage (CCUS) project? Analysis based on real option method. Journal of Cleaner Production, 2021, 298, 126768.	4.6	60
182	Evaluation of electricity saving potential in China's chemical industry based on cointegration. Energy Policy, 2012, 44, 320-330.	4.2	59
183	Estimation on oil demand and oil saving potential of China's road transport sector. Energy Policy, 2013, 61, 472-482.	4.2	59
184	Forecasting China's total energy demand and its structure using ADL-MIDAS model. Energy, 2018, 151, 420-429.	4.5	59
185	Impacts of eliminating the factor distortions on energy efficiencyâ€”A focus on China's secondary industry. Energy, 2019, 183, 693-701.	4.5	59
186	The impact of electric vehicle penetration: A recursive dynamic CGE analysis of China. Energy Economics, 2021, 94, 105086.	5.6	59
187	Does energy efficiency make sense in China? Based on the perspective of economic growth quality. Science of the Total Environment, 2022, 804, 149895.	3.9	59
188	Technological progress and energy rebound effect in China×³s textile industry: Evidence and policy implications. Renewable and Sustainable Energy Reviews, 2016, 60, 173-181.	8.2	58
189	Regional differences in the CO2 emissions of China's iron and steel industry: Regional heterogeneity. Energy Policy, 2016, 88, 422-434.	4.2	58
190	Promoting energy conservation in China's iron & steel sector. Energy, 2014, 73, 465-474.	4.5	57
191	The improvement gap in energy intensity: Analysis of China's thirty provincial regions using the improved DEA (data envelopment analysis) model. Energy, 2015, 84, 589-599.	4.5	57
192	Investigating spatial variability of CO2 emissions in heavy industry: Evidence from a geographically weighted regression model. Energy Policy, 2021, 149, 112011.	4.2	57
193	Sulfur dioxide emission reduction of power plants in China: currentÂpolicies and implications. Journal of Cleaner Production, 2016, 113, 133-143.	4.6	56
194	Assessing CO2 emissions in China's iron and steel industry: A nonparametric additive regression approach. Renewable and Sustainable Energy Reviews, 2017, 72, 325-337.	8.2	56
195	Promoting green productivity growth for China's industrial exports: Evidence from a hybrid input-output model. Energy Policy, 2017, 111, 394-402.	4.2	56
196	Technological progress and rebound effect in China's nonferrous metals industry: An empirical study. Energy Policy, 2017, 109, 520-529.	4.2	56
197	Impacts of unconventional gas development on China×³s natural gas production and import. Renewable and Sustainable Energy Reviews, 2014, 39, 546-554.	8.2	55
198	Reducing CO2 emissions in China's manufacturing industry: Evidence from nonparametric additive regression models. Energy, 2016, 101, 161-173.	4.5	55

#	Article	IF	Citations
199	Energy consumption, fuel substitution, technical change, and economic growth: Implications for CO2 mitigation in Egypt. Energy Policy, 2018, 117, 340-347.	4.2	55
200	Policy incentives, R&D investment, and the energy intensity of Chinaâ€™s manufacturing sector. Journal of Cleaner Production, 2020, 255, 120208.	4.6	55
201	Understanding the green total factor energy efficiency gap between regional manufacturingâ€”insight from infrastructure development. Energy, 2021, 237, 121553.	4.5	55
202	Carbon emissions reduction in China's food industry. Energy Policy, 2015, 86, 483-492.	4.2	54
203	Output and substitution elasticities of energy and implications for renewable energy expansion in the ECOWAS region. Energy Policy, 2016, 89, 125-137.	4.2	54
204	Rebound effect by incorporating endogenous energy efficiency: A comparison between heavy industry and light industry. Applied Energy, 2017, 200, 347-357.	5.1	54
205	Factor and fuel substitution in China's iron & steel industry: Evidence and policy implications. Journal of Cleaner Production, 2017, 141, 751-759.	4.6	54
206	Policy effect of the Clean Air Action on green development in Chinese cities. Journal of Environmental Management, 2020, 258, 110036.	3.8	54
207	Benefits of electric vehicles integrating into power grid. Energy, 2021, 224, 120108.	4.5	54
208	CEEEA2.0 model: A dynamic CGE model for energy-environment-economy analysis with available data and code. Energy Economics, 2022, 112, 106117.	5.6	54
209	Energy substitution, efficiency, and the effects of carbon taxation: Evidence from China's building construction industry. Journal of Cleaner Production, 2017, 141, 1134-1144.	4.6	53
210	Energy substitution effect on transport sector of Pakistan based on trans-log production function. Renewable and Sustainable Energy Reviews, 2016, 56, 1182-1193.	8.2	52
211	The integrated efficiency of inputsâ€“outputs and energy â€“ CO2 emissions performance of China's agricultural sector. Renewable and Sustainable Energy Reviews, 2017, 75, 668-676.	8.2	52
212	Can urban rail transit curb automobile energy consumption?. Energy Policy, 2017, 105, 120-127.	4.2	52
213	Promoting energy conservation in China's metallurgy industry. Energy Policy, 2017, 104, 285-294.	4.2	52
214	Do we really understand the development of China's new energy industry?. Energy Economics, 2018, 74, 733-745.	5.6	52
215	Energy efficiency of Chinese service sector and its regional differences. Journal of Cleaner Production, 2017, 168, 614-625.	4.6	51
216	Industry 4.0: driving factors and impacts on firmâ€™s performance: an empirical study on Chinaâ€™s manufacturing industry. Annals of Operations Research, 2023, 329, 47-67.	2.6	51

#	Article	IF	Citations
217	Does China become the â€œpollution heavenâ€•in South-South trade? Evidence from Sino-Russian trade. Science of the Total Environment, 2019, 666, 964-974.	3.9	51
218	Is the implementation of energy saving and emission reduction policy really effective in Chinese cities? A policy evaluation perspective. Journal of Cleaner Production, 2019, 220, 1111-1120.	4.6	51
219	Spatial analysis of mainland citiesâ€™ carbon emissions of and around Guangdong-Hong Kong-Macao Greater Bay area. Sustainable Cities and Society, 2020, 61, 102299.	5.1	51
220	Renewable energy development in Ghana: Beyond potentials and commitment. Energy, 2020, 198, 117356.	4.5	51
221	Effects of structural changes on the prediction of downside volatility in futures markets. Journal of Futures Markets, 2021, 41, 1124-1153.	0.9	51
222	Assessing CO 2 emissions in Chinaâ€™s commercial sector: Determinants and reduction strategies. Journal of Cleaner Production, 2017, 164, 1542-1552.	4.6	50
223	Technology gap and CO 2 emission reduction potential by technical efficiency measures: A meta-frontier modeling for the Chinese agricultural sector. Ecological Indicators, 2017, 73, 653-661.	2.6	50
224	Energy efficiency and conservation in China's manufacturing industry. Journal of Cleaner Production, 2018, 174, 492-501.	4.6	50
225	Empirical analysis on energy rebound effect from the perspective of technological progressâ€”a case study of China's transport sector. Journal of Cleaner Production, 2018, 205, 1082-1093.	4.6	50
226	Prospects, obstacles and solutions of biomass power industry in China. Journal of Cleaner Production, 2019, 237, 117783.	4.6	50
227	Spatio-temporal analysis of driving factors of water resources consumption in China. Science of the Total Environment, 2019, 690, 1321-1330.	3.9	50
228	Convergence analysis of city-level energy intensity in China. Energy Policy, 2020, 139, 111357.	4.2	50
229	A study of the rebound effect on China's current energy conservation and emissions reduction: Measures and policy choices. Energy, 2013, 58, 330-339.	4.5	49
230	Estimates of electricity saving potential in Chinese nonferrous metals industry. Energy Policy, 2013, 60, 558-568.	4.2	49
231	The energy rebound effect in China's light industry: a translog cost function approach. Journal of Cleaner Production, 2016, 112, 2793-2801.	4.6	48
232	How to promote the growth of new energy industry at different stages?. Energy Policy, 2018, 118, 390-403.	4.2	48
233	Impacts of residential electricity subsidy reform in China. Energy Efficiency, 2017, 10, 499-511.	1.3	47
234	Regional technology gap in energy utilization in China's light industry sector: Non-parametric meta-frontier and sequential DEA methods. Journal of Cleaner Production, 2018, 178, 880-889.	4.6	47

#	Article	IF	Citations
235	Possibilities of decoupling for Chinaâ€™s energy consumption from economic growth: A temporal-spatial analysis. Energy, 2019, 185, 951-960.	4.5	47
236	Inconsistency of economic growth and electricity consumption in China: A panel VAR approach. Journal of Cleaner Production, 2019, 229, 144-156.	4.6	47
237	Fuel consumption in road transport: A comparative study of China and OECD countries. Journal of Cleaner Production, 2019, 206, 156-170.	4.6	47
238	Natural gas subsidies in the industrial sector in China: National and regional perspectives. Applied Energy, 2020, 260, 114329.	5.1	47
239	Assessing dynamic Chinaâ€™s energy security: Based on functional data analysis. Energy, 2021, 217, 119324.	4.5	47
240	How does administrative pricing affect energy consumption and CO2 emissions in China?. Renewable and Sustainable Energy Reviews, 2015, 42, 952-962.	8.2	46
241	Factor substitution and decomposition of carbon intensity in China's heavy industry. Energy, 2018, 145, 582-591.	4.5	46
242	Application value of energy storage in power grid: A special case of China electricity market. Energy, 2018, 165, 1191-1199.	4.5	46
243	Do environmental quality and policy changes affect the evolution of consumersâ€™ intentions to buy new energy vehicles. Applied Energy, 2022, 310, 118582.	5.1	46
244	Does private investment in the transport sector mitigate the environmental impact of urbanisation? Evidence from Asia. Journal of Cleaner Production, 2017, 153, 331-341.	4.6	45
245	China's natural gas consumption peak and factors analysis: a regional perspective. Journal of Cleaner Production, 2017, 142, 548-564.	4.6	45
246	Liquid air energy storage: Price arbitrage operations and sizing optimization in the GB real-time electricity market. Energy Economics, 2019, 78, 647-655.	5.6	45
247	Exploring the â€œnot in my backyardâ€•effect in the construction of waste incineration power plants - based on a survey in metropolises of China. Environmental Impact Assessment Review, 2020, 82, 106377.	4.4	45
248	Green Economy Performance and Green Productivity Growth in Chinaâ€™s Cities: Measures and Policy Implication. Sustainability, 2016, 8, 947.	1.6	44
249	The impact of natural gas price control in China: A computable general equilibrium approach. Energy Policy, 2017, 107, 524-531.	4.2	44
250	Chinese electricity demand and electricity consumption efficiency: Do the structural changes matter?. Applied Energy, 2020, 262, 114505.	5.1	44
251	Does oil price have similar effects on the exchange rates of BRICS?. International Review of Financial Analysis, 2020, 69, 101461.	3.1	44
252	Efficiency effect of changing investment structure on China×³s power industry. Renewable and Sustainable Energy Reviews, 2014, 39, 403-411.	8.2	43

#	Article	IF	Citations
253	Transportation infrastructure development and Chinaâ€™s energy intensive industries - A road development perspective. Energy, 2018, 149, 587-596.	4.5	43
254	How does tax system on energy industries affect energy demand, CO2 emissions, and economy in China?. Energy Economics, 2019, 84, 104496.	5.6	43
255	Public perception of new energy vehicles: Evidence from willingness to pay for new energy bus fares in China. Energy Policy, 2019, 130, 347-354.	4.2	43
256	Multidimensional Energy Poverty and Mental Health: Micro-Level Evidence from Ghana. International Journal of Environmental Research and Public Health, 2020, 17, 6726.	1.2	43
257	Electricity saving potential of the power generation industry in China. Energy, 2012, 40, 307-316.	4.5	42
258	Dynamic analysis of carbon dioxide emissions in China's petroleum refining and coking industry. Science of the Total Environment, 2019, 671, 937-947.	3.9	42
259	Energy substitution effect on transport sector of Pakistan: A trans-log production function approach. Journal of Cleaner Production, 2020, 251, 119606.	4.6	42
260	Designing energy policy based on dynamic change in energy and carbon dioxide emission performance of Chinaâ€™s iron and steel industry. Journal of Cleaner Production, 2020, 256, 120412.	4.6	42
261	Modeling the impact of energy abundance on economic growth and CO2 emissions by quantile regression: Evidence from China. Energy, 2021, 227, 120416.	4.5	42
262	Economic growth pressure and energy efficiency improvement: Empirical evidence from Chinese cities. Applied Energy, 2022, 307, 118275.	5.1	42
263	Energy conservation of electrolytic aluminum industry in China. Renewable and Sustainable Energy Reviews, 2015, 43, 676-686.	8.2	41
264	Should China support the development of biomass power generation?. Energy, 2018, 163, 416-425.	4.5	41
265	Exploring the green total factor productivity of China's metallurgical industry under carbon tax: A perspective on factor substitution. Journal of Cleaner Production, 2019, 233, 1322-1333.	4.6	41
266	Impact of foreign trade on energy efficiency in Chinaâ€™s textile industry. Journal of Cleaner Production, 2020, 245, 118878.	4.6	41
267	Energy Efficiency: What Has Research Delivered in the Last 40 Years?. Annual Review of Environment and Resources, 2021, 46, 135-165.	5.6	41
268	Determinants of household food waste reduction intention in China: The role of perceived government control. Journal of Environmental Management, 2021, 299, 113577.	3.8	41
269	Does environmental decentralization aggravate pollution emissions? Microscopic evidence from Chinese industrial enterprises. Science of the Total Environment, 2022, 829, 154640.	3.9	41
270	An application of a double bootstrap to investigate the effects of technological progress on total-factor energy consumption performance in China. Energy, 2017, 128, 575-585.	4.5	40

#	Article	IF	Citations
271	China's CO2 emissions of a critical sector: Evidence from energy intensive industries. Journal of Cleaner Production, 2017, 142, 4270-4281.	4.6	40
272	Assessing Ghana's carbon dioxide emissions through energy consumption structure towards a sustainable development path. Journal of Cleaner Production, 2019, 238, 117941.	4.6	40
273	Effects of urbanization on airport CO2 emissions: A geographically weighted approach using nighttime light data in China. Resources, Conservation and Recycling, 2019, 150, 104454.	5.3	40
274	Evaluating the CO2 performance of China's non-ferrous metals Industry: A total factor meta-frontier Malmquist index perspective. Journal of Cleaner Production, 2019, 209, 1061-1077.	4.6	40
275	Effective ways to reduce CO2 emissions from China's heavy industry? Evidence from semiparametric regression models. Energy Economics, 2020, 92, 104974.	5.6	40
276	The influence of carbon tax on the ecological efficiency of China's energy intensive industriesâ€"A inter-fuel and inter-factor substitution perspective. Journal of Environmental Management, 2020, 261, 110252.	3.8	40
277	Coal and economic development in Pakistan: A necessity of energy source. Energy, 2020, 207, 118244.	4.5	40
278	What drives energy intensity fall in China? Evidence from a meta-frontier approach. Applied Energy, 2021, 281, 116034.	5.1	40
279	Does off-farm work reduce energy poverty? Evidence from rural China. Sustainable Production and Consumption, 2021, 27, 1822-1829.	5.7	40
280	Carbon dioxide emissions and growth of the manufacturing sector: Evidence for China. Energy, 2014, 76, 830-837.	4.5	39
281	Technical change, inter-factor and inter-fuel substitution possibilities in Pakistan: a trans-log production function approach. Journal of Cleaner Production, 2016, 126, 537-549.	4.6	39
282	Is biomass power a good choice for governments in China?. Renewable and Sustainable Energy Reviews, 2017, 73, 1218-1230.	8.2	39
283	The shadow prices and demand elasticities of agricultural water in China: A StoNED-based analysis. Resources, Conservation and Recycling, 2017, 127, 21-28.	5.3	39
284	Decomposition analysis of patenting in renewable energy technologies: From an extended LMDI approach perspective based on three Five-Year Plan periods in China. Journal of Cleaner Production, 2020, 269, 122402.	4.6	39
285	How does vertical fiscal imbalance affect the upgrading of industrial structure? Empirical evidence from China. Technological Forecasting and Social Change, 2021, 170, 120886.	6.2	39
286	Mitigation potential of carbon dioxide emissions in the Chinese textile industry. Applied Energy, 2014, 113, 781-787.	5.1	38
287	The perverse fossil fuel subsidies in Chinaâ€"The scale and effects. Energy, 2014, 70, 411-419.	4.5	38
288	Cost of long distance electricity transmission in China. Energy Policy, 2017, 109, 132-140.	4.2	38

#	Article	IF	Citations
289	Using LMDI to Analyze the Decoupling of Carbon Dioxide Emissions from Chinaâ€™s Heavy Industry. Sustainability, 2017, 9, 1198.	1.6	38
290	Mapping the oil price-stock market nexus researches: A scientometric review. International Review of Economics and Finance, 2020, 67, 133-147.	2.2	38
291	Adaptive market hypothesis: The story of the stock markets and COVID-19 pandemic. North American Journal of Economics and Finance, 2021, 57, 101397.	1.8	38
292	Towards carbon neutrality: The role of different paths of technological progress in mitigating China's CO2 emissions. Science of the Total Environment, 2022, 813, 152588.	3.9	38
293	Electricity demand and conservation potential in the Chinese nonmetallic mineral products industry. Energy Policy, 2014, 68, 243-253.	4.2	37
294	Analyzing inter-factor substitution and technical progress in the Chinese agricultural sector. European Journal of Agronomy, 2015, 66, 54-61.	1.9	37
295	What cause a surge in China's CO2 emissions? A dynamic vector autoregression analysis. Journal of Cleaner Production, 2017, 143, 17-26.	4.6	37
296	Estimates of energy demand and energy saving potential in China's agricultural sector. Energy, 2017, 135, 865-875.	4.5	37
297	Slow diffusion of renewable energy technologies in China: An empirical analysis from the perspective of innovation system. Journal of Cleaner Production, 2020, 261, 121186.	4.6	37
298	Analysis of electricity consumption in Pakistan using index decomposition and decoupling approach. Energy, 2021, 214, 118888.	4.5	37
299	Does industrial agglomeration improve effective energy service: An empirical study of Chinaâ€™s iron and steel industry. Applied Energy, 2021, 295, 117066.	5.1	37
300	Energy conservation potential in Chinaâ€™s petroleum refining industry: Evidence and policy implications. Energy Conversion and Management, 2015, 91, 377-386.	4.4	36
301	Brazilian energy efficiency and energy substitution: A road to cleaner national energy system. Journal of Cleaner Production, 2017, 162, 1275-1284.	4.6	36
302	How to reduce energy intensity in China's heavy industryâ€”Evidence from a seemingly uncorrelated regression. Journal of Cleaner Production, 2018, 180, 708-715.	4.6	36
303	Exchange rate fluctuations, oil price shocks and economic growth in a small net-importing economy. Energy, 2018, 151, 402-407.	4.5	36
304	Cost-based modelling of optimal emission quota allocation. Journal of Cleaner Production, 2017, 149, 472-484.	4.6	35
305	Energy conservation in Chinaâ€™s light industry sector: Evidence from inter-factor and inter-fuel substitution. Journal of Cleaner Production, 2017, 152, 125-133.	4.6	35
306	Growth of industrial CO2 emissions in Shanghai city: Evidence from a dynamic vector autoregression analysis. Energy, 2018, 151, 167-177.	4.5	35

#	Article	IF	Citations
307	Energy, economic and environmental impact of government fines in China's carbon trading scheme. Science of the Total Environment, 2019, 667, 658-670.	3.9	35
308	Heterogeneity in rebound effects: Estimated results and impact of Chinaâ€™s fossil-fuel subsidies. Applied Energy, 2015, 149, 148-160.	5.1	34
309	Modeling environmental policy with and without abatement substitution: A tradeoff between economics and environment?. Applied Energy, 2016, 167, 34-43.	5.1	34
310	Analysis of the changes in the scale of natural gas subsidy in China and its decomposition factors. Energy Economics, 2018, 70, 37-44.	5.6	34
311	R&D Efforts, Total Factor Productivity, and the Energy Intensity in China. Emerging Markets Finance and Trade, 2019, 55, 2566-2588.	1.7	34
312	The sustainability of remarkable growth in emerging economies. Resources, Conservation and Recycling, 2019, 145, 349-358.	5.3	34
313	How to effectively stabilize China's commodity price fluctuations?. Energy Economics, 2019, 84, 104544.	5.6	34
314	Quantile analysis of carbon emissions in China metallurgy industry. Journal of Cleaner Production, 2020, 243, 118534.	4.6	34
315	Does the different sectoral coverage matter? An analysis of China's carbon trading market. Energy Policy, 2020, 137, 111164.	4.2	34
316	How technological progress affects input substitution and energy efficiency in China: A case of the non-ferrous metals industry. Energy, 2020, 206, 118152.	4.5	34
317	Does industrial structure distortion impact the energy intensity in China?. Sustainable Production and Consumption, 2021, 25, 551-562.	5.7	34
318	Good subsidies or bad subsidies? Evidence from low-carbon transition in China's metallurgical industry. Energy Economics, 2019, 83, 52-60.	5.6	33
319	Why do we suggest small sectoral coverage in Chinaâ€™s carbon trading market?. Journal of Cleaner Production, 2020, 257, 120557.	4.6	33
320	The efficiency improvement potential for coal, oil and electricity in China's manufacturing sectors. Energy, 2015, 86, 403-413.	4.5	32
321	Incorporating energy rebound effect in technological advancement and green building construction: A case study of China. Energy and Buildings, 2016, 129, 150-161.	3.1	32
322	Carbon taxes, industrial production, welfare and the environment. Energy, 2017, 123, 305-313.	4.5	32
323	Evaluating energy conservation in China's heating industry. Journal of Cleaner Production, 2017, 142, 501-512.	4.6	32
324	Determinants of industrial carbon dioxide emissions growth in Shanghai: A quantile analysis. Journal of Cleaner Production, 2019, 217, 776-786.	4.6	32

#	Article	IF	Citations
325	Understanding the energy intensity change in China's food industry: A comprehensive decomposition method. Energy Policy, 2019, 129, 53-68.	4.2	32
326	Is more use of electricity leading to less carbon emission growth? An analysis with a panel threshold model. Energy Policy, 2020, 137, 111121.	4.2	32
327	Does energy storage provide a profitable second life for electric vehicle batteries?. Energy Economics, 2020, 92, 105010.	5.6	32
328	The role of socio-economic factors in China's CO2 emissions from production activities. Sustainable Production and Consumption, 2021, 27, 217-227.	5.7	32
329	Energy and carbon performance improvement in China's mining Industry:Evidence from the 11th and 12th five-year plan. Energy Policy, 2021, 154, 112312.	4.2	32
330	Government subsidies and firm-level renewable energy investment: New evidence from partially linear functional-coefficient models. Energy Policy, 2021, 159, 112610.	4.2	32
331	Analysis of Pakistan's electricity generation and CO2 emissions: Based on decomposition and decoupling approach. Journal of Cleaner Production, 2022, 359, 132074.	4.6	32
332	Principles, effects and problems of differential power pricing policy for energy intensive industries in China. Energy, 2011, 36, 111-118.	4.5	31
333	Factor substitution and rebound effect in Chinaâ€™s food industry. Energy Conversion and Management, 2015, 105, 20-29.	4.4	31
334	Ghanaian energy economy: Inter-production factors and energy substitution. Renewable and Sustainable Energy Reviews, 2016, 57, 1260-1269.	8.2	31
335	Dynamic change in energy and CO2 performance of China's commercial sector: A regional comparative study. Energy Policy, 2018, 119, 113-122.	4.2	31
336	Environmental policy and â€˜double dividendâ€™ in a transitional economy. Energy Policy, 2019, 134, 110947.	4.2	31
337	China's Belt & Road Initiative coal power cooperation: Transitioning toward low-carbon development. Energy Policy, 2021, 156, 112438.	4.2	31
338	Can energy poverty be alleviated by targeting the low income? Constructing a multidimensional energy poverty index in China. Applied Energy, 2022, 321, 119374.	5.1	31
339	Impacts of carbon motivated border tax adjustments on competitiveness across regions in China. Energy, 2011, 36, 5111-5118.	4.5	30
340	Environmental and welfare assessment of fossil-fuels subsidies removal: A computable general equilibrium analysis for Ghana. Energy, 2016, 116, 1172-1179.	4.5	30
341	Learning curves for harnessing biomass power: What could explain the reduction of its cost during the expansion of China?. Renewable Energy, 2016, 99, 280-288.	4.3	30
342	Renewable energy (electricity) development in Ghana: Observations, concerns, substitution possibilities, and implications for the economy.. Journal of Cleaner Production, 2019, 233, 1396-1409.	4.6	30

#	Article	IF	Citations
343	Emission abatement cost in China with consideration of technological heterogeneity. Applied Energy, 2021, 290, 116748.	5.1	30
344	The long term effects of carbon trading markets in China: Evidence from energy intensive industries. Science of the Total Environment, 2022, 806, 150311.	3.9	30
345	Environmental impact of electricity relocation: A quasi-natural experiment from interregional electricity transmission. Environmental Impact Assessment Review, 2017, 66, 151-161.	4.4	30
346	Energy efficiency and conservation in China's chemical fiber industry. Journal of Cleaner Production, 2015, 103, 345-352.	4.6	29
347	Impact of structure on unified efficiency for Chinese service sectorâ€”A two-stage analysis. Applied Energy, 2018, 231, 876-886.	5.1	29
348	Changes in automobile energy consumption during urbanization: Evidence from 279 cities in China. Energy Policy, 2019, 132, 309-317.	4.2	29
349	Transportation infrastructure and efficient energy services: A perspective of China's manufacturing industry. Energy Economics, 2020, 89, 104809.	5.6	29
350	Leveraging carbon label to achieve low-carbon economy: Evidence from a survey in Chinese first-tier cities. Journal of Environmental Management, 2021, 286, 112201.	3.8	28
351	Does financial structure promote energy conservation and emission reduction? Evidence from China. International Review of Economics and Finance, 2021, 76, 755-766.	2.2	28
352	Measurement of the direct rebound effect of residential electricity consumption: An empirical study based on the China family panel studies. Applied Energy, 2021, 301, 117409.	5.1	28
353	Will the China's carbon emissions market increase the risk-taking of its enterprises?. International Review of Economics and Finance, 2022, 77, 413-434.	2.2	28
354	A time-of-use pricing model of the electricity market considering system flexibility. Energy Reports, 2022, 8, 1457-1470.	2.5	28
355	Does the development of China's high-speed rail improve the total-factor carbon productivity of cities?. Transportation Research, Part D: Transport and Environment, 2022, 105, 103230.	3.2	28
356	Identify and bridge the intention-behavior gap in new energy vehicles consumption: Based on a new measurement method. Sustainable Production and Consumption, 2022, 31, 432-447.	5.7	28
357	Are residents willing to pay for garbage recycling: Evidence from a survey in Chinese first-tier cities. Environmental Impact Assessment Review, 2022, 95, 106789.	4.4	28
358	Impact of carbon intensity and energy security constraints on China's coal import. Energy Policy, 2012, 48, 137-147.	4.2	27
359	China's energy demand and its characteristics in the industrialization and urbanization process: A reply. Energy Policy, 2013, 60, 583-585.	4.2	27
360	How to promote energy conservation in Chinaâ€™s chemical industry. Energy Policy, 2014, 73, 93-102.	4.2	27

#	Article	IF	Citations
361	How oil price changes affect car use and purchase decisions? Survey evidence from Chinese cities. Energy Policy, 2017, 111, 68-74.	4.2	27
362	Which provinces should pay more attention to CO 2 emissions? Using the quantile regression to investigate China's manufacturing industry. Journal of Cleaner Production, 2017, 164, 980-993.	4.6	27
363	Total Factor Energy Efficiency of Chinaâ€™s Industrial Sector: A Stochastic Frontier Analysis. Sustainability, 2017, 9, 646.	1.6	27
364	Impact of tiered pricing system on China's urban residential electricity consumption: Survey evidences from 14 cities in Guangxi Province. Journal of Cleaner Production, 2018, 170, 1404-1412.	4.6	27
365	The actual heating energy conservation in China: Evidence and policy implications. Energy and Buildings, 2019, 190, 195-201.	3.1	27
366	Assessment of eco-efficiency change considering energy and environment: A study of Chinaâ€™s non-ferrous metals industry. Journal of Cleaner Production, 2020, 277, 123388.	4.6	27
367	Towards energy conservation by improving energy efficiency? Evidence from Chinaâ€™s metallurgical industry. Energy, 2021, 216, 119255.	4.5	27
368	Impact of natural gas consumption on sub-Saharan Africa's CO2 emissions: Evidence and policy perspective. Science of the Total Environment, 2021, 760, 143321.	3.9	27
369	Impact of public support and government's policy on climate change in China. Journal of Environmental Management, 2021, 294, 112983.	3.8	27
370	Analyzing energy savings potential of the Chinese building materials industry under different economic growth scenarios. Energy and Buildings, 2015, 109, 316-327.	3.1	26
371	Estimating energy conservation potential in China's commercial sector. Energy, 2015, 82, 147-156.	4.5	26
372	How Efficient Is Chinaâ€™s Heavy Industry? A Perspective of Inputâ€“Output Analysis. Emerging Markets Finance and Trade, 2016, 52, 2546-2564.	1.7	26
373	Heterogeneity analysis of the effects of technology progress on carbon intensity in China. International Journal of Climate Change Strategies and Management, 2016, 8, 129-152.	1.5	26
374	Energy substitution and technology costs in a transitional economy. Energy, 2020, 203, 117828.	4.5	26
375	To harvest or not to harvest? Forest management as a trade-off between bioenergy production and carbon sink. Journal of Cleaner Production, 2020, 268, 122219.	4.6	26
376	Are people willing to support the construction of charging facilities in China?. Energy Policy, 2020, 143, 111604.	4.2	26
377	Positive or negative? Study on the impact of government subsidy on the business performance of China's solar photovoltaic industry. Renewable Energy, 2022, 189, 1145-1153.	4.3	26
378	Investigating the rebound effect in road transport system: Empirical evidence from China. Energy Policy, 2018, 112, 129-140.	4.2	25

#	Article	IF	Citations
379	The impact of removing cross subsidies in electric power industry in China: Welfare, economy, and CO2 emission. Energy Policy, 2021, 148, 111994.	4.2	25
380	A non-parametric analysis of the driving factors of China's carbon prices. Energy Economics, 2021, 104, 105684.	5.6	25
381	Green bond vs conventional bond: Outline the rationale behind issuance choices in China. International Review of Financial Analysis, 2022, 81, 102063.	3.1	25
382	Industrial polices and improved energy efficiency in Chinaâ€™s paper industry. Journal of Cleaner Production, 2017, 161, 200-210.	4.6	24
383	Impact of technological progress on China's textile industry and future energy saving potential forecast. Energy, 2018, 161, 859-869.	4.5	24
384	Does institutional freedom matter for global forest carbon sinks in the face of economic development disparity?. China Economic Review, 2021, 65, 101563.	2.1	24
385	Fuels substitution possibilities and the technical progress in Pakistan's agriculture sector. Journal of Cleaner Production, 2021, 314, 128021.	4.6	24
386	Optimal emission taxes for full internalization of environmental externalities. Journal of Cleaner Production, 2016, 137, 871-877.	4.6	23
387	Estimation of energy substitution effect in China's machinery industry--based on the corrected formula for elasticity of substitution. Energy, 2017, 129, 246-254.	4.5	23
388	Are people willing to pay more for new energy bus fares?. Energy, 2017, 130, 365-372.	4.5	23
389	Options for mitigating the adverse effects of fossil fuel subsidies removal in Ghana. Journal of Cleaner Production, 2017, 141, 1445-1453.	4.6	23
390	Is the implementation of the Increasing Block Electricity Prices policy really effective?--- Evidence based on the analysis of synthetic control method. Energy, 2018, 163, 734-750.	4.5	23
391	Quantitative assessment of factors affecting energy intensity from sector, region and time perspectives using decomposition method: A case of Chinaâ€™s metallurgical industry. Energy, 2019, 189, 116280.	4.5	23
392	Assessing the energy productivity of China's textile industry under carbon emission constraints. Journal of Cleaner Production, 2019, 228, 197-207.	4.6	23
393	Household heterogeneity impact of removing energy subsidies in China: Direct and indirect effect. Energy Policy, 2020, 147, 111811.	4.2	23
394	The coordination of pumped hydro storage, electric vehicles, and climate policy in imperfect electricity markets: Insights from China. Renewable and Sustainable Energy Reviews, 2022, 160, 112275.	8.2	23
395	Tax rate, government revenue and economic performance: A perspective of Laffer curve. China Economic Review, 2019, 56, 101307.	2.1	22
396	On Nigeria's renewable energy program: Examining the effectiveness, substitution potential, and the impact on national output. Energy, 2019, 167, 1181-1193.	4.5	22

#	Article	IF	Citations
397	Energy consumption, inter-fuel substitution and economic growth in Nigeria. Energy, 2017, 120, 675-685.	4.5	21
398	Analyzing dynamic impacts of different oil shocks on oil price. Energy, 2020, 198, 117306.	4.5	21
399	Is increasing-block electricity pricing effectively carried out in China? A case study in Shanghai and Shenzhen. Energy Policy, 2020, 138, 111278.	4.2	21
400	The role of socio-Culture in the solar power adoption: The inability to reach government policies of marginalized groups. Renewable and Sustainable Energy Reviews, 2021, 144, 111035.	8.2	21
401	China's Energy Strategy Adjustment under Energy Conservation and Carbon Emission Constraints. Social Sciences in China, 2010, 31, 91-110.	0.1	20
402	The Effect of Chinaâ€™s Natural Gas Pricing Reform. Emerging Markets Finance and Trade, 2015, 51, 812-825.	1.7	20
403	China's strategy for carbon intensity mitigation pledge for 2020: evidence from a threshold cointegration model combined with Monte-Carlo simulation methods. Journal of Cleaner Production, 2016, 118, 37-47.	4.6	20
404	Analysis of the natural gas demand and subsidy in China: A multi-sectoral perspective. Energy, 2020, 202, 117786.	4.5	20
405	On the economics of carbon pricing: Insights from econometric modeling with industry-level data. Energy Economics, 2020, 86, 104678.	5.6	20
406	Has increasing block pricing policy been perceived in China? Evidence from residential electricity use. Energy Economics, 2021, 94, 105076.	5.6	20
407	Peak-valley tariffs and solar prosumers: Why renewable energy policies should target local electricity markets. Energy Policy, 2022, 165, 112984.	4.2	20
408	The trend and factors affecting renewable energy distribution and disparity across countries. Energy, 2022, 254, 124265.	4.5	20
409	Carbon Price in China: A CO₂Abatement Cost of Wind Power Perspective. Emerging Markets Finance and Trade, 2018, 54, 1653-1671.	1.7	19
410	Economic analysis of residential solar photovoltaic systems in China. Journal of Cleaner Production, 2021, 282, 125297.	4.6	19
411	Does energy poverty affect the well-being of people: Evidence from Ghana. Sustainable Production and Consumption, 2021, 28, 675-685.	5.7	19
412	A novel hybrid machine learning model for short-term wind speed prediction in inner Mongolia, China. Renewable Energy, 2021, 179, 1565-1577.	4.3	19
413	Inter-fuel substitution possibilities in South Africa: A translog production function approach. Energy, 2017, 121, 822-831.	4.5	18
414	Climate change and agriculture under CO 2 fertilization effects and farm level adaptation: Where do the models meet?. Applied Energy, 2017, 195, 556-571.	5.1	18

#	Article	IF	Citations
415	Energy consumption and the influencing factors in China: A nonlinear perspective. Journal of Cleaner Production, 2020, 249, 119375.	4.6	18
416	China's Belt & Road Initiative nuclear export: Implications for energy cooperation. Energy Policy, 2020, 142, 111519.	4.2	18
417	Analyzing the elasticity and subsidy to reform the residential electricity tariffs in China. International Review of Economics and Finance, 2020, 67, 189-206.	2.2	18
418	Cleaner production of Pakistanâ€™s chemical industry: Perspectives of energy conservation and emissions reduction. Journal of Cleaner Production, 2021, 278, 123888.	4.6	18
419	Energy efficiency of the mining sector in China, what are the main influence factors?. Resources, Conservation and Recycling, 2021, 167, 105321.	5.3	18
420	Machine learning approaches for explaining determinants of the debt financing in heavy-polluting enterprises. Finance Research Letters, 2022, 44, 102094.	3.4	18
421	Can energy conservation and substitution mitigate CO2 emissions in electricity generation? Evidence from Middle East and North Africa. Journal of Environmental Management, 2020, 275, 111222.	3.8	18
422	Structural changes and out-of-sample prediction of realized range-based variance in the stock market. Physica A: Statistical Mechanics and Its Applications, 2018, 494, 27-39.	1.2	17
423	Time-varying effects of cyclical fluctuations in China's energy industry on the macro economy and carbon emissions. Energy, 2018, 155, 1102-1112.	4.5	17
424	Changes in Energy Intensity During the development Processï¼šEvidence in Sub-Saharan Africa and Policy Implications. Energy, 2019, 183, 1012-1022.	4.5	17
425	Energy Conservation and Emission Reduction of Chinese Cement Industry: From a Perspective of Factor Substitutions. Emerging Markets Finance and Trade, 2019, 55, 967-979.	1.7	17
426	Does improved environmental quality prevent a growing economy?. Journal of Cleaner Production, 2020, 246, 118996.	4.6	17
427	Does natural gas pricing reform establish an effective mechanism in China: A policy evaluation perspective. Applied Energy, 2021, 282, 116205.	5.1	17
428	Supply control vs. demand control: why is resource tax more effective than carbon tax in reducing emissions?. Humanities and Social Sciences Communications, 2020, 7, .	1.3	17
429	Nonrenewable and renewable energy substitution, and lowâ€“carbon energy transition: Evidence from North African countries. Renewable Energy, 2022, 194, 378-395.	4.3	17
430	A projection of future electricity intensity and conservation potential in the Chinese building materials industry. Energy and Buildings, 2014, 84, 268-276.	3.1	16
431	Regional Energy Efficiency of Chinaâ€™s Commercial Sector: An Emerging Energy Consumer. Emerging Markets Finance and Trade, 2016, 52, 2818-2836.	1.7	16
432	Energy Substitution Effect on Chinaâ€™s Heavy Industry: Perspectives of a Translog Production Function and Ridge Regression. Sustainability, 2017, 9, 1892.	1.6	16

#	Article	IF	Citations
433	Heat tariff and subsidy in China based on heat cost analysis. Energy Economics, 2018, 71, 411-420.	5.6	16
434	CAN CARBON TAX COMPLEMENT EMISSION TRADING SCHEME? THE IMPACT OF CARBON TAX ON ECONOMY, ENERGY AND ENVIRONMENT IN CHINA. Climate Change Economics, 2020, 11, 2041002.	2.9	16
435	Economic Impact of Information Industry Development and Investment Strategy for Information Industry. Journal of Global Information Management, 2021, 29, 22-43.	1.4	16
436	Towards low carbon economy: Performance of electricity generation and emission reduction potential in Africa. Energy, 2022, 251, 123952.	4.5	16
437	Renewable energy substitution and energy technology impact in a transitional economy: A perspective from Pakistan. Journal of Cleaner Production, 2022, 360, 132163.	4.6	16
438	Comments on â€œUsing latent variable approach to estimate China's economy-wide energy rebound effect over 1954-2010â€•by Shuai Shao, Tao Huang and Lili Yang. Energy Policy, 2015, 86, 219-221.	4.2	15
439	A multi factor Malmquist <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.svg"><mml:msub><mml:mi>CO</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:mspace width="0.25em" /><mml:mi>emission</mml:mi></mml:math> performance indices: Evidence from Sub Saharan African public thermal power plants. Energy, 2021, 223, 120081.	4.5	15
440	Does low-carbon travel intention really lead to actual low-carbon travel? Evidence from urban residents in China. Economic Analysis and Policy, 2021, 72, 743-756.	3.2	15
441	Understanding the institutional logic of urban environmental pollution in China: Evidence from fiscal autonomy. Chemical Engineering Research and Design, 2022, 164, 57-66.	2.7	15
442	Refined oil import subsidies removal in Ghana: A â€˜tripleâ€™ win?. Journal of Cleaner Production, 2016, 139, 113-121.	4.6	14
443	Exploring Change in Chinaâ€™s Carbon Intensity: A Decomposition Approach. Sustainability, 2017, 9, 296.	1.6	14
444	Empirical Study of Factors Influencing Performance of Chinese Enterprises in Overseas Mergers and Acquisitions in Context of Belt and Road Initiativeâ€”A Perspective Based on Political Connections. Emerging Markets Finance and Trade, 2020, 56, 1564-1580.	1.7	14
445	Energy and CO2 emission performance: A regional comparison of Chinaâ€™s non-ferrous metals industry. Journal of Cleaner Production, 2020, 274, 123168.	4.6	14
446	Economic progress with better technology, energy security, and ecological sustainability in Pakistan. Sustainable Energy Technologies and Assessments, 2021, 44, 100966.	1.7	14
447	Performance of alternative electricity prices on residential welfare in China. Energy Policy, 2021, 153, 112233.	4.2	14
448	How to boost energy productivity in Chinaâ€™s industrial sector: An integrated decomposition framework based on multi-dimensional factors. Journal of Cleaner Production, 2020, 259, 120902.	4.6	14
449	Natural gas consumption, energy efficiency and low carbon transition in Pakistan. Energy, 2022, 240, 122497.	4.5	14
450	Factor demand, technical change and inter-fuel substitution in Africa. Renewable and Sustainable Energy Reviews, 2016, 59, 979-991.	8.2	13

#	Article	IF	Citations
451	Resources allocation and more efficient use of energy in China's textile industry. Energy, 2019, 185, 111-120.	4.5	13
452	Did Chinaâ€™s ICO ban alter the Bitcoin market?. International Review of Economics and Finance, 2020, 69, 977-993.	2.2	13
453	Dynamic energy performance evaluation of Chinese textile industry. Energy, 2020, 199, 117388.	4.5	13
454	Energy efficiency and factor productivity in Pakistan: Policy perspectives. Energy, 2022, 247, 123461.	4.5	13
455	Do the elderly consume more energy? Evidence from the retirement policy in urban China. Energy Policy, 2022, 165, 112928.	4.2	13
456	Forecasting Longâ€Run Coal Price in China: A Shifting Trend Timeâ€Series Approach. Review of Development Economics, 2010, 14, 499-519.	1.0	12
457	Resource Tax Reform: A Case Study of Coal from the Perspective of Resource Economics. Social Sciences in China, 2012, 33, 116-139.	0.1	12
458	The Determinants of Endogenous Oil Price: Considering the Influence from China. Emerging Markets Finance and Trade, 2015, 51, 1034-1050.	1.7	12
459	Electricity subsidy reform in China. Energy and Environment, 2017, 28, 245-262.	2.7	12
460	Energy Conservation in Chinaâ€™s Cement Industry. Sustainability, 2017, 9, 668.	1.6	12
461	Modeling stock market volatility using new HAR-type models. Physica A: Statistical Mechanics and Its Applications, 2019, 516, 194-211.	1.2	12
462	Reducing Overcapacity in Chinaâ€™s Coal Industry: A Real Option Approach. Computational Economics, 2020, 55, 1073-1093.	1.5	12
463	What matters in the distributions of clean development mechanism projects? A panel data approach. Environmental Impact Assessment Review, 2021, 88, 106566.	4.4	12
464	Oil for Pakistan: What are the main factors affecting the oil import?. Energy, 2021, 237, 121535.	4.5	12
465	Analyzing the impact of environmental regulation on labor demand: A quasi-experiment from Clean Air Action in China. Environmental Impact Assessment Review, 2022, 93, 106721.	4.4	12
466	Sustainable transitioning in Africa: A historical evaluation of energy productivity changes and determinants. Energy, 2022, 250, 123833.	4.5	12
467	Does Chinaâ€™s Energy Development Plan Affect Energy Conservation? Empirical Evidence from Coal-Fired Power Generation. Emerging Markets Finance and Trade, 2015, 51, 798-811.	1.7	11
468	Is renewable energy a model for powering Eastern African countries transition to industrialization and urbanization?. Renewable and Sustainable Energy Reviews, 2017, 75, 909-917.	8.2	11

#	Article	IF	Citations
469	Transfer payments in emission trading markets: A perspective of rural and urban residents in China. Journal of Cleaner Production, 2018, 204, 753-766.	4.6	11
470	Influencing factors on electricity demand in Chinese nonmetallic mineral products industry: A quantile perspective. Journal of Cleaner Production, 2020, 243, 118584.	4.6	11
471	Assessing Sub-Saharan Africaâ€™s low carbon development through the dynamics of energy-related carbon dioxide emissions. Journal of Cleaner Production, 2020, 274, 122676.	4.6	11
472	Does Use of Solid Cooking Fuels Increase Family Medical Expenses in China?. International Journal of Environmental Research and Public Health, 2022, 19, 1649.	1.2	11
473	Emissions in agricultural-based developing economies: A case of Nigeria. Journal of Cleaner Production, 2022, 337, 130570.	4.6	11
474	The liquidity impact of Chinese green bonds spreads. International Review of Economics and Finance, 2022, 82, 318-334.	2.2	11
475	Scenario Prediction of Energy Consumption and CO2 Emissions in Chinaâ€™s Machinery Industry. Sustainability, 2017, 9, 87.	1.6	10
476	Can Industrial Restructuring Significantly Reduce Energy Consumption? Evidence from China. Emerging Markets Finance and Trade, 2018, 54, 1082-1095.	1.7	10
477	How does institutional freedom affect global forest carbon sinks? The analysis of transfer paths. Resources, Conservation and Recycling, 2020, 161, 104982.	5.3	10
478	Electrification of rails in China: Its impact on energy conservation and emission reduction. Energy, 2021, 226, 120363.	4.5	10
479	Bulk storage technologies in imperfect electricity markets under time-of-use pricing: Implications for the environment and social welfare. Technological Forecasting and Social Change, 2021, 171, 120942.	6.2	10
480	Heating price control and air pollution in China: Evidence from heating daily data in autumn and winter. Energy and Buildings, 2021, 250, 111262.	3.1	10
481	Towards the environmentally friendly manufacturing industryâ€“the role of infrastructure. Journal of Cleaner Production, 2021, 326, 129387.	4.6	10
482	Does the Kyoto Protocol as an International Environmental Policy Promote Forest Carbon Sinks?. Journal of Global Information Management, 2021, 30, 1-22.	1.4	10
483	Does Rent-Seeking Affect Environmental Regulation?. Journal of Global Information Management, 2021, 30, 1-22.	1.4	10
484	Impact assessment of clean air action on total factor energy productivity: A three-dimensional analysis. Environmental Impact Assessment Review, 2022, 93, 106745.	4.4	10
485	Climate pledges versus commitment: Are policy actions of Middle-East and North African countries consistent with their emissions targets?. Advances in Climate Change Research, 2022, 13, 612-621.	2.1	10
486	Will disruptions in OPEC oil supply have permanent impact on the global oil market?. Renewable and Sustainable Energy Reviews, 2015, 52, 1312-1321.	8.2	9

#	Article	IF	Citations
487	Input substitution effect in China×³s chemical industry: Evidences and policy implications. Renewable and Sustainable Energy Reviews, 2016, 53, 1617-1625.	8.2	9
488	Regime differences and industry heterogeneity of the volatility transmission from the energy price to the PPI. Energy, 2019, 176, 900-916.	4.5	9
489	Structural optimization and carbon taxation in China's commercial sector. Energy Policy, 2020, 140, 111442.	4.2	9
490	Is factor substitution an effective way to save energy and reduce emissions? Evidence from Chinaâ€™s metallurgical industry. Journal of Cleaner Production, 2021, 287, 125531.	4.6	9
491	Analyzing the frequency dynamics of volatility spillovers across precious and industrial metal markets. Journal of Futures Markets, 2021, 41, 1375-1396.	0.9	9
492	Do China's macro-financial factors determine the Shanghai crude oil futures market?. International Review of Financial Analysis, 2021, 78, 101953.	3.1	9
493	Allocation of sulphur dioxide allowance â€“ An analysis based on a survey of power plants in Fujian province in China. Energy, 2011, 36, 3120-3129.	4.5	8
494	Impact of inter-fuel substitution on energy intensity in Ghana. Frontiers in Energy, 2020, 14, 27-41.	1.2	8
495	Influence of CEO Characteristics on Accounting Information Disclosure Qualityâ€”Based on the Mediating Effect of Capital Structure. Emerging Markets Finance and Trade, 2020, 56, 1781-1803.	1.7	8
496	Crude oil market and Nigerian stocks: An asymmetric information spillover approach. International Journal of Finance and Economics, 2022, 27, 4002-4017.	1.9	8
497	How does infrastructure affect energy services?. Energy, 2021, 231, 121089.	4.5	8
498	Does the Clean Air Action Really Affect Labor Demand in China?. Journal of Global Information Management, 2022, 30, 1-23.	1.4	8
499	Exploring the spatial distribution of distributed energy in China. Energy Economics, 2022, 107, 105828.	5.6	8
500	Is the rebound effect useless? A case study on the technological progress of the power industry. Energy, 2022, 248, 123570.	4.5	8
501	Special: Theme of Clean Coal How Policy Strategies Affect Clean Coal Technology Innovation in China? A Patent-Based Approach. Energy and Environment, 2015, 26, 1015-1033.	2.7	7
502	Is household electricity saving a virtuous circle? A case study of the first-tier cities in China. Applied Energy, 2021, 285, 116443.	5.1	7
503	Energy efficiency gains from distortion mitigation: A perspective on the metallurgical industry. Resources Policy, 2022, 77, 102758.	4.2	7
504	How Much CO2 Emissions Can Be Reduced in Chinaâ€™s Heating Industry. Sustainability, 2016, 8, 642.	1.6	6

#	Article	IF	Citations
505	Abatement Efforts, Technological Progress, and Pollution Control in Chinaâ€™s Industrial Sector. Emerging Markets Finance and Trade, 2017, 53, 1337-1351.	1.7	6
506	Evaluating Design of Increasing Block Tariffs for Residential Natural Gas in China: A Case Study of Henan Province. Computational Economics, 2018, 52, 1335-1351.	1.5	6
507	Carbon pricing and general equilibrium under Leontief production technology. Journal of Cleaner Production, 2018, 190, 368-377.	4.6	6
508	Heterogeneity and asymmetric effects in energy resources allocation of the manufacturing sectors in China. Energy, 2019, 170, 1019-1035.	4.5	6
509	The rapid development of the photovoltaic industry in China and related carbon dioxide abatement costs. Regional Environmental Change, 2020, 20, 1.	1.4	6
510	Impacts of coal prices on the performance of Chinese financial institutions: Does electricity consumption matter?. International Review of Economics and Finance, 2021, 76, 884-896.	2.2	6
511	Do heterogeneous oil price shocks really have different effects on earnings management?. International Review of Financial Analysis, 2022, 79, 102006.	3.1	6
512	Givers never lack: Nigerian oil & gas asymmetric network analyses. Energy Economics, 2022, 108, 105910.	5.6	6
513	Promoting carbon emissions reduction in China's chemical process industry. Energy, 2014, 77, 822-830.	4.5	5
514	Achieving energy conservation targets in a more cost-effective way: Case study of pulp and paper industry in China. Energy, 2020, 191, 116483.	4.5	5
515	Does integrated efficiency improvement of the heating industry matter for air quality in China?. Science of the Total Environment, 2020, 717, 137020.	3.9	5
516	Are people energy poor because of their prosocial behavior? Evidence from Ghana. Energy, 2022, 239, 122455.	4.5	5
517	Has mining agglomeration affected energy productivity in Africa?. Energy, 2022, 244, 122652.	4.5	5
518	New understanding of power generation structure transformation, based on a machine learning predictive model. Sustainable Energy Technologies and Assessments, 2022, 51, 101962.	1.7	5
519	How does market-oriented reform influence the rebound effect of Chinaâ€™s mining industry?. Economic Analysis and Policy, 2022, 74, 34-44.	3.2	5
520	Uncertainties and green bond markets: Evidence from tail dependence. International Journal of Finance and Economics, 2023, 28, 4458-4475.	1.9	5
521	Predicting the volatility of crude oil futures: The roles of leverage effects and structural changes. International Journal of Finance and Economics, 2020, , .	1.9	4
522	Large fluctuations of China's commodity prices: Main sources and heterogeneous effects. International Journal of Finance and Economics, 2021, 26, 2074-2089.	1.9	4

#	Article	IF	Citations
523	The dilemma of paraxylene plants in China: Real trouble for the environment?. Science of the Total Environment, 2021, 779, 146456.	3.9	4
524	How Does the Carbon Tax Influence the Energy and Carbon Performance of Chinaâ€™s Mining Industry?. Sustainability, 2022, 14, 3866.	1.6	4
525	Association of energy poverty and catastrophic health expenditure. Energy, 2022, 253, 124108.	4.5	4
526	Mechanism analysis of the influence of oil price uncertainty on strategic investment of renewable energy enterprises. International Journal of Finance and Economics, 2023, 28, 4176-4193.	1.9	4
527	Is Chinaâ€™s Manufacturing Industry Efficient? Evidence from an Energy-Rebound Effect Perspective. Emerging Markets Finance and Trade, 2018, 54, 2245-2257.	1.7	3
528	Productivity assessment of power generation in Kenya: What are the impacts?. Energy, 2022, 254, 124200.	4.5	3
529	Has Petroleum Pricing Reform in China Achieved Its Objective? An Empirical Study. Emerging Markets Finance and Trade, 2016, 52, 2837-2845.	1.7	2
530	The role of technical progress in Chinaâ€™s northern and southern heating industry. Energy Efficiency, 2020, 13, 665-682.	1.3	2
531	Why Chinaâ€™s Heating Industry High-input but Low-return?. Emerging Markets Finance and Trade, 2020, 56, 1630-1650.	1.7	1
532	Economic Growth Effect of Nuclear Power Plants on Location Cities Based on Counterfactual Analysis with Prefecture-Level Panel Data of Mainland China. Emerging Markets Finance and Trade, 2020, 56, 1873-1893.	1.7	1
533	Performance of tiered pricing policy for residential natural gas in China: Does the income effect matter?. Applied Energy, 2021, 304, 117776.	5.1	1
534	Peak-valley tariffs and solar prosumers: Why renewable energy policies should target local electricity markets. SSRN Electronic Journal, 0, , .	0.4	1
535	The Jump Risk of Exchange Rate and Its Impact on RMB Forward Contracts Pricing. , 2007, , .		0