

Presley Wesseh

List of Publications by Year in descending order

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365
papers

23,487
citations

5248

83
h-index

17546

121
g-index

365
all docs

365
docs citations

365
times ranked

9180
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of urbanization and industrialization on energy consumption/CO ₂ emissions: Does the level of development matter?. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 52, 1107-1122.	8.2	537
2	Renewable energy consumption and Economic growth nexus for China. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 40, 111-117.	8.2	385
3	How industrialization and urbanization process impacts on CO ₂ emissions in China: Evidence from nonparametric additive regression models. <i>Energy Economics</i> , 2015, 48, 188-202.	5.6	352
4	Impact of energy conservation policies on the green productivity in China's manufacturing sector: Evidence from a three-stage DEA model. <i>Applied Energy</i> , 2016, 168, 351-363.	5.1	307
5	The role of renewable energy technological innovation on climate change: Empirical evidence from China. <i>Science of the Total Environment</i> , 2019, 659, 1505-1512.	3.9	300
6	Estimates of energy subsidies in China and impact of energy subsidy reform. <i>Energy Economics</i> , 2011, 33, 273-283.	5.6	292
7	Evaluating carbon dioxide emissions in international trade of China. <i>Energy Policy</i> , 2010, 38, 613-621.	4.2	289
8	An analysis of the driving forces of energy-related carbon dioxide emissions in China's industrial sector. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 45, 838-849.	8.2	240
9	Levelized cost of electricity (LCOE) of renewable energies and required subsidies in China. <i>Energy Policy</i> , 2014, 70, 64-73.	4.2	236
10	Why people want to buy electric vehicle: An empirical study in first-tier cities of China. <i>Energy Policy</i> , 2018, 112, 233-241.	4.2	228
11	Energy and CO ₂ emissions performance in China's regional economies: Do market-oriented reforms matter?. <i>Energy Policy</i> , 2015, 78, 113-124.	4.2	225
12	Determinants of renewable energy technological innovation in China under CO ₂ emissions constraint. <i>Journal of Environmental Management</i> , 2019, 247, 662-671.	3.8	220
13	Economic growth model, structural transformation, and green productivity in China. <i>Applied Energy</i> , 2017, 187, 489-500.	5.1	208
14	Changes in urban air quality during urbanization in China. <i>Journal of Cleaner Production</i> , 2018, 188, 312-321.	4.6	191
15	Technology gap and China's regional energy efficiency: A parametric metafrontier approach. <i>Energy Economics</i> , 2013, 40, 529-536.	5.6	189
16	Metafrontier energy efficiency with CO ₂ emissions and its convergence analysis for China. <i>Energy Economics</i> , 2015, 48, 230-241.	5.6	189
17	Factors affecting carbon dioxide (CO ₂) emissions in China's transport sector: a dynamic nonparametric additive regression model. <i>Journal of Cleaner Production</i> , 2015, 101, 311-322.	4.6	174
18	China's energy demand and its characteristics in the industrialization and urbanization process. <i>Energy Policy</i> , 2012, 49, 608-615.	4.2	168

#	ARTICLE	IF	CITATIONS
19	Energy and carbon intensity in China during the urbanization and industrialization process: A panel VAR approach. <i>Journal of Cleaner Production</i> , 2017, 168, 780-790.	4.6	168
20	Factors influencing renewable electricity consumption in China. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 55, 687-696.	8.2	166
21	The energy, environmental and economic impacts of carbon tax rate and taxation industry: A CGE based study in China. <i>Energy</i> , 2018, 159, 558-568.	4.5	165
22	Analysis of energy related CO ₂ emissions in Pakistan. <i>Journal of Cleaner Production</i> , 2019, 219, 981-993.	4.6	165
23	What will China's carbon emission trading market affect with only electricity sector involvement? A CGE based study. <i>Energy Economics</i> , 2019, 78, 301-311.	5.6	165
24	Oil price fluctuation, volatility spillover and the Ghanaian equity market: Implication for portfolio management and hedging effectiveness. <i>Energy Economics</i> , 2014, 42, 172-182.	5.6	162
25	The nonlinear impacts of industrial structure on China's energy intensity. <i>Energy</i> , 2014, 69, 258-265.	4.5	158
26	Analysis of energy-related CO ₂ (carbon dioxide) emissions and reduction potential in the Chinese non-metallic mineral products industry. <i>Energy</i> , 2014, 68, 688-697.	4.5	155
27	Emissions reduction in China's chemical industry – Based on LMDI. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 53, 1348-1355.	8.2	150
28	Energy demand in China: Comparison of characteristics between the US and China in rapid urbanization stage. <i>Energy Conversion and Management</i> , 2014, 79, 128-139.	4.4	148
29	The incremental information content of investor fear gauge for volatility forecasting in the crude oil futures market. <i>Energy Economics</i> , 2018, 74, 370-386.	5.6	147
30	Decomposing energy intensity change: A combination of index decomposition analysis and production-theoretical decomposition analysis. <i>Applied Energy</i> , 2014, 129, 158-165.	5.1	146
31	Dilemma between economic development and energy conservation: Energy rebound effect in China. <i>Energy</i> , 2012, 45, 867-873.	4.5	143
32	How to promote energy efficiency through technological progress in China?. <i>Energy</i> , 2018, 143, 812-821.	4.5	143
33	What factors lead to the decline of energy intensity in China's energy intensive industries?. <i>Energy Economics</i> , 2018, 71, 213-221.	5.6	140
34	Crude oil price and cryptocurrencies: Evidence of volatility connectedness and hedging strategy. <i>Energy Economics</i> , 2020, 87, 104703.	5.6	140
35	Factors affecting CO ₂ emissions in China's agriculture sector: Evidence from geographically weighted regression model. <i>Energy Policy</i> , 2017, 104, 404-414.	4.2	139
36	Factors affecting CO ₂ emissions in China's agriculture sector: A quantile regression. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 94, 15-27.	8.2	136

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37	Carbon dioxide emissions reduction in China's transport sector: A dynamic VAR (vector) TJ ETQq1 1 0.784314 rgBT/Overlock 10 Tf 507	4.5	135
38	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
39	Carbon dioxide-emission in China's power industry: Evidence and policy implications. Renewable and Sustainable Energy Reviews, 2016, 60, 258-267.	8.2	134
40	Rethinking the choice of carbon tax and carbon trading in China. Technological Forecasting and Social Change, 2020, 159, 120187.	6.2	134
41	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
42	A dynamic analysis of air pollution emissions in China: Evidence from nonparametric additive regression models. Ecological Indicators, 2016, 63, 346-358.	2.6	133
43	Fiscal spending and green economic growth: Evidence from China. Energy Economics, 2019, 83, 264-271.	5.6	132
44	A stochastic frontier analysis of energy efficiency of China's chemical industry. Journal of Cleaner Production, 2015, 87, 235-244.	4.6	130
45	Does the Internet development affect energy and carbon emission performance?. Sustainable Production and Consumption, 2021, 28, 1-10.	5.7	128
46	Does energy and CO2 emissions performance of China benefit from regional integration?. Energy Policy, 2017, 101, 366-378.	4.2	127
47	Assessing CO2 emissions in China's iron and steel industry: A dynamic vector autoregression model. Applied Energy, 2016, 161, 375-386.	5.1	125
48	Does electricity price matter for innovation in renewable energy technologies in China?. Energy Economics, 2019, 78, 259-266.	5.6	124
49	The rebound effect for heavy industry: Empirical evidence from China. Energy Policy, 2014, 74, 589-599.	4.2	123
50	Impacts of carbon price level in carbon emission trading market. Applied Energy, 2019, 239, 157-170.	5.1	123
51	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
52	The spillover effects across natural gas and oil markets: Based on the VEC-MGARCH framework. Applied Energy, 2015, 155, 229-241.	5.1	118
53	Can expanding natural gas consumption reduce China's CO2 emissions?. Energy Economics, 2019, 81, 393-407.	5.6	116
54	Modeling the dynamics of carbon emission performance in China: A parametric Malmquist index approach. Energy Economics, 2015, 49, 550-557.	5.6	114

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55	Ecological total-factor energy efficiency of China's heavy and light industries: Which performs better?. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 72, 83-94.	8.2	112
56	The impact of Emission Trading Scheme (ETS) and the choice of coverage industry in ETS: A case study in China. <i>Applied Energy</i> , 2017, 205, 1512-1527.	5.1	112
57	Impact of China's new-type urbanization on energy intensity: A city-level analysis. <i>Energy Economics</i> , 2021, 99, 105292.	5.6	109
58	Global convergence in per capita CO2 emissions. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 24, 357-363.	8.2	106
59	CO2 emissions of China's commercial and residential buildings: Evidence and reduction policy. <i>Building and Environment</i> , 2015, 92, 418-431.	3.0	105
60	Impact of energy technology patents in China: Evidence from a panel cointegration and error correction model. <i>Energy Policy</i> , 2016, 89, 214-223.	4.2	105
61	Analysis of energy related carbon dioxide emission and reduction potential in Pakistan. <i>Journal of Cleaner Production</i> , 2017, 143, 278-287.	4.6	105
62	Towards world's low carbon development: The role of clean energy. <i>Applied Energy</i> , 2022, 307, 118160.	5.1	105
63	CO2 mitigation potential in China's building construction industry: A comparison of energy performance. <i>Building and Environment</i> , 2015, 94, 239-251.	3.0	104
64	Impact of quota decline scheme of emission trading in China: A dynamic recursive CGE model. <i>Energy</i> , 2018, 149, 190-203.	4.5	104
65	Measuring green productivity growth of Chinese industrial sectors during 1998-2011. <i>China Economic Review</i> , 2015, 36, 279-295.	2.1	103
66	Impact of energy saving and emission reduction policy on urban sustainable development: Empirical evidence from China. <i>Applied Energy</i> , 2019, 239, 12-22.	5.1	103
67	Reducing carbon dioxide emissions in China's manufacturing industry: a dynamic vector autoregression approach. <i>Journal of Cleaner Production</i> , 2016, 131, 594-606.	4.6	102
68	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. <i>Energy</i> , 2019, 172, 1198-1210.	4.5	102
69	Reduction potential of CO2 emissions in China's transport industry. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 33, 689-700.	8.2	101
70	Why are there large regional differences in CO2 emissions? Evidence from China's manufacturing industry. <i>Journal of Cleaner Production</i> , 2017, 140, 1330-1343.	4.6	100
71	Environmental regulation and its influence on energy-environmental performance: Evidence on the Porter Hypothesis from China's iron and steel industry. <i>Resources, Conservation and Recycling</i> , 2022, 176, 105954.	5.3	100
72	Economic, energy and environmental impact of coal-to-electricity policy in China: A dynamic recursive CGE study. <i>Science of the Total Environment</i> , 2020, 698, 134241.	3.9	99

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73	Carbon emissions in China's cement industry: A sector and policy analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 58, 1387-1394.	8.2	98
74	Will agglomeration improve the energy efficiency in China's textile industry: Evidence and policy implications. <i>Applied Energy</i> , 2019, 237, 326-337.	5.1	97
75	Forecasting natural gas supply in China: Production peak and import trends. <i>Energy Policy</i> , 2012, 49, 225-233.	4.2	95
76	Understanding the rapid growth of China's energy consumption: A comprehensive decomposition framework. <i>Energy</i> , 2015, 90, 570-577.	4.5	95
77	China's building energy efficiency and urbanization. <i>Energy and Buildings</i> , 2015, 86, 356-365.	3.1	95
78	Impact of industrial agglomeration on energy efficiency in China's paper industry. <i>Journal of Cleaner Production</i> , 2018, 184, 1072-1080.	4.6	95
79	Public participation and city sustainability: Evidence from Urban Garbage Classification in China. <i>Sustainable Cities and Society</i> , 2021, 67, 102741.	5.1	95
80	Towards a low carbon economy by removing fossil fuel subsidies?. <i>China Economic Review</i> , 2018, 50, 17-33.	2.1	93
81	Decoupling and mitigation potential analysis of CO2 emissions from Pakistan's transport sector. <i>Science of the Total Environment</i> , 2020, 730, 139000.	3.9	93
82	Investigating the differences in CO2 emissions in the transport sector across Chinese provinces: Evidence from a quantile regression model. <i>Journal of Cleaner Production</i> , 2018, 175, 109-122.	4.6	92
83	Decomposition analysis: Change of carbon dioxide emissions in the Chinese textile industry. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 26, 389-396.	8.2	91
84	Analysis of emission reduction effects of carbon trading: Market mechanism or government intervention?. <i>Sustainable Production and Consumption</i> , 2022, 33, 28-37.	5.7	90
85	Ecological total-factor energy efficiency of China's energy intensive industries. <i>Ecological Indicators</i> , 2016, 70, 480-497.	2.6	89
86	How does fossil energy abundance affect China's economic growth and CO2 emissions?. <i>Science of the Total Environment</i> , 2020, 719, 137503.	3.9	89
87	Valuing Chinese feed-in tariffs program for solar power generation: A real options analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 28, 474-482.	8.2	86
88	Energy substitution effect on transport industry of China-based on trans-log production function. <i>Energy</i> , 2014, 67, 213-222.	4.5	85
89	Differences in regional emissions in China's transport sector: Determinants and reduction strategies. <i>Energy</i> , 2016, 95, 459-470.	4.5	84
90	Are government subsidies effective in improving innovation efficiency? Based on the research of China's wind power industry. <i>Science of the Total Environment</i> , 2020, 710, 136339.	3.9	84

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91	Measuring the green economic growth in China: Influencing factors and policy perspectives. <i>Energy</i> , 2022, 241, 122518.	4.5	84
92	Causal independence between energy consumption and economic growth in Liberia: Evidence from a non-parametric bootstrapped causality test. <i>Energy Policy</i> , 2012, 50, 518-527.	4.2	83
93	Impact of industrialisation on CO ₂ emissions in Nigeria. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 52, 1228-1239.	8.2	83
94	Estimates of inter-fuel substitution possibilities in Chinese chemical industry. <i>Energy Economics</i> , 2013, 40, 560-568.	5.6	82
95	A real options valuation of Chinese wind energy technologies for power generation: do benefits from the feed-in tariffs outweigh costs?. <i>Journal of Cleaner Production</i> , 2016, 112, 1591-1599.	4.6	82
96	Does fiscal decentralization improve energy and environmental performance? New perspective on vertical fiscal imbalance. <i>Applied Energy</i> , 2021, 302, 117495.	5.1	82
97	Estimates of the potential for energy conservation in the Chinese steel industry. <i>Energy Policy</i> , 2011, 39, 3680-3689.	4.2	81
98	A quantile regression analysis of China's provincial CO ₂ emissions: Where does the difference lie?. <i>Energy Policy</i> , 2016, 98, 328-342.	4.2	80
99	Assessing the development of China's new energy industry. <i>Energy Economics</i> , 2018, 70, 116-131.	5.6	79
100	Policy impact of new energy vehicles promotion on air quality in Chinese cities. <i>Energy Policy</i> , 2018, 118, 33-40.	4.2	79
101	Development path of electric vehicles in China under environmental and energy security constraints. <i>Resources, Conservation and Recycling</i> , 2019, 143, 17-26.	5.3	79
102	How to reduce CO ₂ emissions in China's iron and steel industry. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 57, 1496-1505.	8.2	78
103	Carbon sinks and output of China's forestry sector: An ecological economic development perspective. <i>Science of the Total Environment</i> , 2019, 655, 1169-1180.	3.9	78
104	Measuring energy efficiency under heterogeneous technologies using a latent class stochastic frontier approach: An application to Chinese energy economy. <i>Energy</i> , 2014, 76, 884-890.	4.5	77
105	Exploring the driving forces and mitigation pathways of CO ₂ emissions in China's petroleum refining and coking industry: 1995-2031. <i>Applied Energy</i> , 2016, 184, 1004-1015.	5.1	76
106	Estimation of the environmental values of electric vehicles in Chinese cities. <i>Energy Policy</i> , 2017, 104, 221-229.	4.2	76
107	Impacts of policies on innovation in wind power technologies in China. <i>Applied Energy</i> , 2019, 247, 682-691.	5.1	76
108	Comparing climate policies to reduce carbon emissions in China. <i>Energy Policy</i> , 2013, 60, 667-674.	4.2	75

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109	Focusing on the right targets: Economic factors driving non-hydro renewable energy transition. <i>Renewable Energy</i> , 2017, 113, 52-63.	4.3	75
110	What are the main factors affecting carbon price in Emission Trading Scheme? A case study in China. <i>Science of the Total Environment</i> , 2019, 654, 525-534.	3.9	75
111	Investigating drivers of CO2 emission in China's heavy industry: A quantile regression analysis. <i>Energy</i> , 2020, 206, 118159.	4.5	75
112	Impact of financing constraints on firm's environmental performance: Evidence from China with survey data. <i>Journal of Cleaner Production</i> , 2019, 217, 432-439.	4.6	73
113	Analysis of energy security indicators and CO2 emissions. A case from a developing economy. <i>Energy</i> , 2020, 200, 117575.	4.5	73
114	Energy efficiency evolution of China's paper industry. <i>Journal of Cleaner Production</i> , 2017, 140, 1105-1117.	4.6	72
115	Economic viability of battery energy storage and grid strategy: A special case of China electricity market. <i>Energy</i> , 2017, 124, 423-434.	4.5	71
116	Green development determinants in China: A non-radial quantile outlook. <i>Journal of Cleaner Production</i> , 2017, 162, 764-775.	4.6	71
117	China's natural gas consumption and subsidies"From a sector perspective. <i>Energy Policy</i> , 2014, 65, 541-551.	4.2	70
118	Measuring energy rebound effect in the Chinese economy: An economic accounting approach. <i>Energy Economics</i> , 2015, 50, 96-104.	5.6	70
119	How China's urbanization impacts transport energy consumption in the face of income disparity. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 52, 1693-1701.	8.2	70
120	A study on the energy rebound effect of China's residential building energy efficiency. <i>Energy and Buildings</i> , 2015, 86, 608-618.	3.1	70
121	Will land transport infrastructure affect the energy and carbon dioxide emissions performance of China's manufacturing industry?. <i>Applied Energy</i> , 2020, 260, 114266.	5.1	70
122	Estimation of energy saving potential in China's paper industry. <i>Energy</i> , 2014, 65, 182-189.	4.5	69
123	An improved approach to estimate direct rebound effect by incorporating energy efficiency: A revisit of China's industrial energy demand. <i>Energy Economics</i> , 2019, 80, 720-730.	5.6	68
124	Renewable energy technologies as beacon of cleaner production: a real options valuation analysis for Liberia. <i>Journal of Cleaner Production</i> , 2015, 90, 300-310.	4.6	66
125	Impacts of removing fossil fuel subsidies on China: How large and how to mitigate?. <i>Energy</i> , 2012, 44, 741-749.	4.5	65
126	Delving into Liberia's energy economy: Technical change, inter-factor and inter-fuel substitution. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 24, 122-130.	8.2	65

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127	Energy consumption and economic growth in South Africa reexamined: A nonparametric testing approach. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 40, 840-850.	8.2	65
128	Does the high-tech industry consistently reduce CO ₂ emissions? Results from nonparametric additive regression model. <i>Environmental Impact Assessment Review</i> , 2017, 63, 44-58.	4.4	65
129	Ecological indicators for green building construction. <i>Ecological Indicators</i> , 2016, 67, 68-77.	2.6	63
130	Will economic infrastructure development affect the energy intensity of China's manufacturing industry?. <i>Energy Policy</i> , 2019, 132, 122-131.	4.2	63
131	Is emission trading scheme an opportunity for renewable energy in China? A perspective of ETS revenue redistributions. <i>Applied Energy</i> , 2020, 263, 114605.	5.1	63
132	Can African countries efficiently build their economies on renewable energy?. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 54, 161-173.	8.2	62
133	Optimal carbon taxes for China and implications for power generation, welfare, and the environment. <i>Energy Policy</i> , 2018, 118, 1-8.	4.2	62
134	The potential estimation and factor analysis of China's energy conservation on thermal power industry. <i>Energy Policy</i> , 2013, 62, 354-362.	4.2	60
135	What causes price volatility and regime shifts in the natural gas market. <i>Energy</i> , 2013, 55, 553-563.	4.5	60
136	CO ₂ emissions of China's food industry: an input-output approach. <i>Journal of Cleaner Production</i> , 2016, 112, 1410-1421.	4.6	60
137	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. <i>Journal of Cleaner Production</i> , 2021, 298, 126768.	4.6	60
138	Evaluation of electricity saving potential in China's chemical industry based on cointegration. <i>Energy Policy</i> , 2012, 44, 320-330.	4.2	59
139	Estimation on oil demand and oil saving potential of China's road transport sector. <i>Energy Policy</i> , 2013, 61, 472-482.	4.2	59
140	Forecasting China's total energy demand and its structure using ADL-MIDAS model. <i>Energy</i> , 2018, 151, 420-429.	4.5	59
141	Impacts of eliminating the factor distortions on energy efficiency—A focus on China's secondary industry. <i>Energy</i> , 2019, 183, 693-701.	4.5	59
142	The impact of electric vehicle penetration: A recursive dynamic CGE analysis of China. <i>Energy Economics</i> , 2021, 94, 105086.	5.6	59
143	Technological progress and energy rebound effect in China's textile industry: Evidence and policy implications. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 60, 173-181.	8.2	58
144	Regional differences in the CO ₂ emissions of China's iron and steel industry: Regional heterogeneity. <i>Energy Policy</i> , 2016, 88, 422-434.	4.2	58

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145	Promoting energy conservation in China's iron & steel sector. <i>Energy</i> , 2014, 73, 465-474.	4.5	57
146	The improvement gap in energy intensity: Analysis of China's thirty provincial regions using the improved DEA (data envelopment analysis) model. <i>Energy</i> , 2015, 84, 589-599.	4.5	57
147	Investigating spatial variability of CO2 emissions in heavy industry: Evidence from a geographically weighted regression model. <i>Energy Policy</i> , 2021, 149, 112011.	4.2	57
148	Sulfur dioxide emission reduction of power plants in China: current policies and implications. <i>Journal of Cleaner Production</i> , 2016, 113, 133-143.	4.6	56
149	Assessing CO2 emissions in China's iron and steel industry: A nonparametric additive regression approach. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 72, 325-337.	8.2	56
150	Promoting green productivity growth for China's industrial exports: Evidence from a hybrid input-output model. <i>Energy Policy</i> , 2017, 111, 394-402.	4.2	56
151	Technological progress and rebound effect in China's nonferrous metals industry: An empirical study. <i>Energy Policy</i> , 2017, 109, 520-529.	4.2	56
152	Impacts of unconventional gas development on China's natural gas production and import. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 39, 546-554.	8.2	55
153	Reducing CO2 emissions in China's manufacturing industry: Evidence from nonparametric additive regression models. <i>Energy</i> , 2016, 101, 161-173.	4.5	55
154	Energy consumption, fuel substitution, technical change, and economic growth: Implications for CO2 mitigation in Egypt. <i>Energy Policy</i> , 2018, 117, 340-347.	4.2	55
155	Understanding the green total factor energy efficiency gap between regional manufacturing—insight from infrastructure development. <i>Energy</i> , 2021, 237, 121553.	4.5	55
156	Output and substitution elasticities of energy and implications for renewable energy expansion in the ECOWAS region. <i>Energy Policy</i> , 2016, 89, 125-137.	4.2	54
157	Rebound effect by incorporating endogenous energy efficiency: A comparison between heavy industry and light industry. <i>Applied Energy</i> , 2017, 200, 347-357.	5.1	54
158	Factor and fuel substitution in China's iron & steel industry: Evidence and policy implications. <i>Journal of Cleaner Production</i> , 2017, 141, 751-759.	4.6	54
159	Policy effect of the Clean Air Action on green development in Chinese cities. <i>Journal of Environmental Management</i> , 2020, 258, 110036.	3.8	54
160	Benefits of electric vehicles integrating into power grid. <i>Energy</i> , 2021, 224, 120108.	4.5	54
161	Energy substitution, efficiency, and the effects of carbon taxation: Evidence from China's building construction industry. <i>Journal of Cleaner Production</i> , 2017, 141, 1134-1144.	4.6	53
162	The roles of inter-fuel substitution and inter-market contagion in driving energy prices: Evidences from China's coal market. <i>Energy Economics</i> , 2019, 84, 104525.	5.6	53

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163	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
164	Can urban rail transit curb automobile energy consumption?. Energy Policy, 2017, 105, 120-127.	4.2	52
165	Promoting energy conservation in China's metallurgy industry. Energy Policy, 2017, 104, 285-294.	4.2	52
166	Do we really understand the development of China's new energy industry?. Energy Economics, 2018, 74, 733-745.	5.6	52
167	Does China become the "pollution heaven" in South-South trade? Evidence from Sino-Russian trade. Science of the Total Environment, 2019, 666, 964-974.	3.9	51
168	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
169	Spatial analysis of mainland cities' carbon emissions of and around Guangdong-Hong Kong-Macao Greater Bay area. Sustainable Cities and Society, 2020, 61, 102299.	5.1	51
170	Renewable energy development in Ghana: Beyond potentials and commitment. Energy, 2020, 198, 117356.	4.5	51
171	Assessing CO ₂ emissions in China's commercial sector: Determinants and reduction strategies. Journal of Cleaner Production, 2017, 164, 1542-1552.	4.6	50
172	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
173	Energy efficiency and conservation in China's manufacturing industry. Journal of Cleaner Production, 2018, 174, 492-501.	4.6	50
174	Prospects, obstacles and solutions of biomass power industry in China. Journal of Cleaner Production, 2019, 237, 117783.	4.6	50
175	Convergence analysis of city-level energy intensity in China. Energy Policy, 2020, 139, 111357.	4.2	50
176	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
177	Estimates of electricity saving potential in Chinese nonferrous metals industry. Energy Policy, 2013, 60, 558-568.	4.2	49
178	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
179	How to promote the growth of new energy industry at different stages?. Energy Policy, 2018, 118, 390-403.	4.2	48
180	Possibilities of decoupling for China's energy consumption from economic growth: A temporal-spatial analysis. Energy, 2019, 185, 951-960.	4.5	47

#	ARTICLE	IF	CITATIONS
181	Inconsistency of economic growth and electricity consumption in China: A panel VAR approach. <i>Journal of Cleaner Production</i> , 2019, 229, 144-156.	4.6	47
182	Natural gas subsidies in the industrial sector in China: National and regional perspectives. <i>Applied Energy</i> , 2020, 260, 114329.	5.1	47
183	How does administrative pricing affect energy consumption and CO2 emissions in China?. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 42, 952-962.	8.2	46
184	Application value of energy storage in power grid: A special case of China electricity market. <i>Energy</i> , 2018, 165, 1191-1199.	4.5	46
185	China's natural gas consumption peak and factors analysis: a regional perspective. <i>Journal of Cleaner Production</i> , 2017, 142, 548-564.	4.6	45
186	Green Economy Performance and Green Productivity Growth in China's Cities: Measures and Policy Implication. <i>Sustainability</i> , 2016, 8, 947.	1.6	44
187	The impact of natural gas price control in China: A computable general equilibrium approach. <i>Energy Policy</i> , 2017, 107, 524-531.	4.2	44
188	Chinese electricity demand and electricity consumption efficiency: Do the structural changes matter?. <i>Applied Energy</i> , 2020, 262, 114505.	5.1	44
189	Does oil price have similar effects on the exchange rates of BRICS?. <i>International Review of Financial Analysis</i> , 2020, 69, 101461.	3.1	44
190	Transportation infrastructure development and China's energy intensive industries - A road development perspective. <i>Energy</i> , 2018, 149, 587-596.	4.5	43
191	How does tax system on energy industries affect energy demand, CO2 emissions, and economy in China?. <i>Energy Economics</i> , 2019, 84, 104496.	5.6	43
192	Public perception of new energy vehicles: Evidence from willingness to pay for new energy bus fares in China. <i>Energy Policy</i> , 2019, 130, 347-354.	4.2	43
193	Dynamic analysis of carbon dioxide emissions in China's petroleum refining and coking industry. <i>Science of the Total Environment</i> , 2019, 671, 937-947.	3.9	42
194	Energy substitution effect on transport sector of Pakistan: A trans-log production function approach. <i>Journal of Cleaner Production</i> , 2020, 251, 119606.	4.6	42
195	Designing energy policy based on dynamic change in energy and carbon dioxide emission performance of China's iron and steel industry. <i>Journal of Cleaner Production</i> , 2020, 256, 120412.	4.6	42
196	Modeling the impact of energy abundance on economic growth and CO2 emissions by quantile regression: Evidence from China. <i>Energy</i> , 2021, 227, 120416.	4.5	42
197	Economic growth pressure and energy efficiency improvement: Empirical evidence from Chinese cities. <i>Applied Energy</i> , 2022, 307, 118275.	5.1	42
198	Should China support the development of biomass power generation?. <i>Energy</i> , 2018, 163, 416-425.	4.5	41

#	ARTICLE	IF	CITATIONS
199	Exploring the green total factor productivity of China's metallurgical industry under carbon tax: A perspective on factor substitution. <i>Journal of Cleaner Production</i> , 2019, 233, 1322-1333.	4.6	41
200	Impact of foreign trade on energy efficiency in China's textile industry. <i>Journal of Cleaner Production</i> , 2020, 245, 118878.	4.6	41
201	An application of a double bootstrap to investigate the effects of technological progress on total-factor energy consumption performance in China. <i>Energy</i> , 2017, 128, 575-585.	4.5	40
202	China's CO2 emissions of a critical sector: Evidence from energy intensive industries. <i>Journal of Cleaner Production</i> , 2017, 142, 4270-4281.	4.6	40
203	Assessing Ghana's carbon dioxide emissions through energy consumption structure towards a sustainable development path. <i>Journal of Cleaner Production</i> , 2019, 238, 117941.	4.6	40
204	Effects of urbanization on airport CO2 emissions: A geographically weighted approach using nighttime light data in China. <i>Resources, Conservation and Recycling</i> , 2019, 150, 104454.	5.3	40
205	Effective ways to reduce CO2 emissions from China's heavy industry? Evidence from semiparametric regression models. <i>Energy Economics</i> , 2020, 92, 104974.	5.6	40
206	The influence of carbon tax on the ecological efficiency of China's energy intensive industries—A inter-fuel and inter-factor substitution perspective. <i>Journal of Environmental Management</i> , 2020, 261, 110252.	3.8	40
207	Carbon dioxide emissions and growth of the manufacturing sector: Evidence for China. <i>Energy</i> , 2014, 76, 830-837.	4.5	39
208	Technical change, inter-factor and inter-fuel substitution possibilities in Pakistan: a trans-log production function approach. <i>Journal of Cleaner Production</i> , 2016, 126, 537-549.	4.6	39
209	The shadow prices and demand elasticities of agricultural water in China: A StoNED-based analysis. <i>Resources, Conservation and Recycling</i> , 2017, 127, 21-28.	5.3	39
210	Decomposition analysis of patenting in renewable energy technologies: From an extended LMDI approach perspective based on three Five-Year Plan periods in China. <i>Journal of Cleaner Production</i> , 2020, 269, 122402.	4.6	39
211	Mitigation potential of carbon dioxide emissions in the Chinese textile industry. <i>Applied Energy</i> , 2014, 113, 781-787.	5.1	38
212	The perverse fossil fuel subsidies in China—The scale and effects. <i>Energy</i> , 2014, 70, 411-419.	4.5	38
213	Cost of long distance electricity transmission in China. <i>Energy Policy</i> , 2017, 109, 132-140.	4.2	38
214	Using LMDI to Analyze the Decoupling of Carbon Dioxide Emissions from China's Heavy Industry. <i>Sustainability</i> , 2017, 9, 1198.	1.6	38
215	Mapping the oil price-stock market nexus researches: A scientometric review. <i>International Review of Economics and Finance</i> , 2020, 67, 133-147.	2.2	38
216	Towards carbon neutrality: The role of different paths of technological progress in mitigating China's CO2 emissions. <i>Science of the Total Environment</i> , 2022, 813, 152588.	3.9	38

#	ARTICLE	IF	CITATIONS
217	Electricity demand and conservation potential in the Chinese nonmetallic mineral products industry. <i>Energy Policy</i> , 2014, 68, 243-253.	4.2	37
218	Analyzing inter-factor substitution and technical progress in the Chinese agricultural sector. <i>European Journal of Agronomy</i> , 2015, 66, 54-61.	1.9	37
219	What cause a surge in China's CO2 emissions? A dynamic vector autoregression analysis. <i>Journal of Cleaner Production</i> , 2017, 143, 17-26.	4.6	37
220	Estimates of energy demand and energy saving potential in China's agricultural sector. <i>Energy</i> , 2017, 135, 865-875.	4.5	37
221	Slow diffusion of renewable energy technologies in China: An empirical analysis from the perspective of innovation system. <i>Journal of Cleaner Production</i> , 2020, 261, 121186.	4.6	37
222	Analysis of electricity consumption in Pakistan using index decomposition and decoupling approach. <i>Energy</i> , 2021, 214, 118888.	4.5	37
223	Does industrial agglomeration improve effective energy service: An empirical study of China's iron and steel industry. <i>Applied Energy</i> , 2021, 295, 117066.	5.1	37
224	Brazilian energy efficiency and energy substitution: A road to cleaner national energy system. <i>Journal of Cleaner Production</i> , 2017, 162, 1275-1284.	4.6	36
225	Exchange rate fluctuations, oil price shocks and economic growth in a small net-importing economy. <i>Energy</i> , 2018, 151, 402-407.	4.5	36
226	Cost-based modelling of optimal emission quota allocation. <i>Journal of Cleaner Production</i> , 2017, 149, 472-484.	4.6	35
227	Energy conservation in China's light industry sector: Evidence from inter-factor and inter-fuel substitution. <i>Journal of Cleaner Production</i> , 2017, 152, 125-133.	4.6	35
228	Growth of industrial CO2 emissions in Shanghai city: Evidence from a dynamic vector autoregression analysis. <i>Energy</i> , 2018, 151, 167-177.	4.5	35
229	Energy, economic and environmental impact of government fines in China's carbon trading scheme. <i>Science of the Total Environment</i> , 2019, 667, 658-670.	3.9	35
230	Heterogeneity in rebound effects: Estimated results and impact of China's fossil-fuel subsidies. <i>Applied Energy</i> , 2015, 149, 148-160.	5.1	34
231	Modeling environmental policy with and without abatement substitution: A tradeoff between economics and environment?. <i>Applied Energy</i> , 2016, 167, 34-43.	5.1	34
232	Analysis of the changes in the scale of natural gas subsidy in China and its decomposition factors. <i>Energy Economics</i> , 2018, 70, 37-44.	5.6	34
233	The sustainability of remarkable growth in emerging economies. <i>Resources, Conservation and Recycling</i> , 2019, 145, 349-358.	5.3	34
234	How to effectively stabilize China's commodity price fluctuations?. <i>Energy Economics</i> , 2019, 84, 104544.	5.6	34

#	ARTICLE	IF	CITATIONS
235	Quantile analysis of carbon emissions in China metallurgy industry. Journal of Cleaner Production, 2020, 243, 118534.	4.6	34
236	Does the different sectoral coverage matter? An analysis of China's carbon trading market. Energy Policy, 2020, 137, 111164.	4.2	34
237	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
238	Good subsidies or bad subsidies? Evidence from low-carbon transition in China's metallurgical industry. Energy Economics, 2019, 83, 52-60.	5.6	33
239	Why do we suggest small sectoral coverage in China's carbon trading market?. Journal of Cleaner Production, 2020, 257, 120557.	4.6	33
240	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
241	Carbon taxes, industrial production, welfare and the environment. Energy, 2017, 123, 305-313.	4.5	32
242	Determinants of industrial carbon dioxide emissions growth in Shanghai: A quantile analysis. Journal of Cleaner Production, 2019, 217, 776-786.	4.6	32
243	Achieving low-carbon urban passenger transport in China: Insights from the heterogeneous rebound effect. Energy Economics, 2019, 81, 1029-1041.	5.6	32
244	Understanding the energy intensity change in China's food industry: A comprehensive decomposition method. Energy Policy, 2019, 129, 53-68.	4.2	32
245	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
246	Does energy storage provide a profitable second life for electric vehicle batteries?. Energy Economics, 2020, 92, 105010.	5.6	32
247	The dynamic linkage among urbanisation, industrialisation and carbon emissions in China: Insights from spatiotemporal effect. Science of the Total Environment, 2021, 760, 144042.	3.9	32
248	Factor substitution and rebound effect in China's food industry. Energy Conversion and Management, 2015, 105, 20-29.	4.4	31
249	Ghanaian energy economy: Inter-production factors and energy substitution. Renewable and Sustainable Energy Reviews, 2016, 57, 1260-1269.	8.2	31
250	Environmental policy and "double dividend" in a transitional economy. Energy Policy, 2019, 134, 110947.	4.2	31
251	China's Belt & Road Initiative coal power cooperation: Transitioning toward low-carbon development. Energy Policy, 2021, 156, 112438.	4.2	31
252	Environmental and welfare assessment of fossil-fuels subsidies removal: A computable general equilibrium analysis for Ghana. Energy, 2016, 116, 1172-1179.	4.5	30

#	ARTICLE	IF	CITATIONS
253	Learning curves for harnessing biomass power: What could explain the reduction of its cost during the expansion of China?. <i>Renewable Energy</i> , 2016, 99, 280-288.	4.3	30
254	The impacts of oil price shocks on small oil-importing economies: Time series evidence for Liberia. <i>Energy</i> , 2017, 139, 975-990.	4.5	30
255	Renewable energy (electricity) development in Ghana: Observations, concerns, substitution possibilities, and implications for the economy.. <i>Journal of Cleaner Production</i> , 2019, 233, 1396-1409.	4.6	30
256	The long term effects of carbon trading markets in China: Evidence from energy intensive industries. <i>Science of the Total Environment</i> , 2022, 806, 150311.	3.9	30
257	Energy efficiency and conservation in China's chemical fiber industry. <i>Journal of Cleaner Production</i> , 2015, 103, 345-352.	4.6	29
258	Impact of structure on unified efficiency for Chinese service sector—A two-stage analysis. <i>Applied Energy</i> , 2018, 231, 876-886.	5.1	29
259	Changes in automobile energy consumption during urbanization: Evidence from 279 cities in China. <i>Energy Policy</i> , 2019, 132, 309-317.	4.2	29
260	Transportation infrastructure and efficient energy services: A perspective of China's manufacturing industry. <i>Energy Economics</i> , 2020, 89, 104809.	5.6	29
261	Does financial structure promote energy conservation and emission reduction? Evidence from China. <i>International Review of Economics and Finance</i> , 2021, 76, 755-766.	2.2	28
262	A time-of-use pricing model of the electricity market considering system flexibility. <i>Energy Reports</i> , 2022, 8, 1457-1470.	2.5	28
263	How oil price changes affect car use and purchase decisions? Survey evidence from Chinese cities. <i>Energy Policy</i> , 2017, 111, 68-74.	4.2	27
264	Which provinces should pay more attention to CO ₂ emissions? Using the quantile regression to investigate China's manufacturing industry. <i>Journal of Cleaner Production</i> , 2017, 164, 980-993.	4.6	27
265	Total Factor Energy Efficiency of China's Industrial Sector: A Stochastic Frontier Analysis. <i>Sustainability</i> , 2017, 9, 646.	1.6	27
266	Assessment of eco-efficiency change considering energy and environment: A study of China's non-ferrous metals industry. <i>Journal of Cleaner Production</i> , 2020, 277, 123388.	4.6	27
267	Towards energy conservation by improving energy efficiency? Evidence from China's metallurgical industry. <i>Energy</i> , 2021, 216, 119255.	4.5	27
268	Impact of natural gas consumption on sub-Saharan Africa's CO ₂ emissions: Evidence and policy perspective. <i>Science of the Total Environment</i> , 2021, 760, 143321.	3.9	27
269	Impact of public support and government's policy on climate change in China. <i>Journal of Environmental Management</i> , 2021, 294, 112983.	3.8	27
270	Energy substitution and technology costs in a transitional economy. <i>Energy</i> , 2020, 203, 117828.	4.5	26

#	ARTICLE	IF	CITATIONS
271	To harvest or not to harvest? Forest management as a trade-off between bioenergy production and carbon sink. <i>Journal of Cleaner Production</i> , 2020, 268, 122219.	4.6	26
272	Investigating the rebound effect in road transport system: Empirical evidence from China. <i>Energy Policy</i> , 2018, 112, 129-140.	4.2	25
273	Determination of driving forces for China's energy consumption and regional disparities using a hybrid structural decomposition analysis. <i>Energy</i> , 2022, 239, 122191.	4.5	25
274	A non-parametric analysis of the driving factors of China's carbon prices. <i>Energy Economics</i> , 2021, 104, 105684.	5.6	25
275	Impact of technological progress on China's textile industry and future energy saving potential forecast. <i>Energy</i> , 2018, 161, 859-869.	4.5	24
276	Fuels substitution possibilities and the technical progress in Pakistan's agriculture sector. <i>Journal of Cleaner Production</i> , 2021, 314, 128021.	4.6	24
277	Optimal emission taxes for full internalization of environmental externalities. <i>Journal of Cleaner Production</i> , 2016, 137, 871-877.	4.6	23
278	Estimation of energy substitution effect in China's machinery industry--based on the corrected formula for elasticity of substitution. <i>Energy</i> , 2017, 129, 246-254.	4.5	23
279	Are people willing to pay more for new energy bus fares?. <i>Energy</i> , 2017, 130, 365-372.	4.5	23
280	Options for mitigating the adverse effects of fossil fuel subsidies removal in Ghana. <i>Journal of Cleaner Production</i> , 2017, 141, 1445-1453.	4.6	23
281	Is the implementation of the Increasing Block Electricity Prices policy really effective?-- Evidence based on the analysis of synthetic control method. <i>Energy</i> , 2018, 163, 734-750.	4.5	23
282	Quantitative assessment of factors affecting energy intensity from sector, region and time perspectives using decomposition method: A case of China's metallurgical industry. <i>Energy</i> , 2019, 189, 116280.	4.5	23
283	Household heterogeneity impact of removing energy subsidies in China: Direct and indirect effect. <i>Energy Policy</i> , 2020, 147, 111811.	4.2	23
284	The coordination of pumped hydro storage, electric vehicles, and climate policy in imperfect electricity markets: Insights from China. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 160, 112275.	8.2	23
285	Tax rate, government revenue and economic performance: A perspective of Laffer curve. <i>China Economic Review</i> , 2019, 56, 101307.	2.1	22
286	On Nigeria's renewable energy program: Examining the effectiveness, substitution potential, and the impact on national output. <i>Energy</i> , 2019, 167, 1181-1193.	4.5	22
287	Energy consumption, inter-fuel substitution and economic growth in Nigeria. <i>Energy</i> , 2017, 120, 675-685.	4.5	21
288	China's Energy Strategy Adjustment under Energy Conservation and Carbon Emission Constraints. <i>Social Sciences in China</i> , 2010, 31, 91-110.	0.1	20

#	ARTICLE	IF	CITATIONS
289	The Effect of China's Natural Gas Pricing Reform. <i>Emerging Markets Finance and Trade</i> , 2015, 51, 812-825.	1.7	20
290	Signatures of water resources consumption on sustainable economic growth in Sub-Saharan African countries. <i>International Journal of Sustainable Built Environment</i> , 2016, 5, 114-122.	3.2	20
291	China's strategy for carbon intensity mitigation pledge for 2020: evidence from a threshold cointegration model combined with Monte-Carlo simulation methods. <i>Journal of Cleaner Production</i> , 2016, 118, 37-47.	4.6	20
292	Analysis of the natural gas demand and subsidy in China: A multi-sectoral perspective. <i>Energy</i> , 2020, 202, 117786.	4.5	20
293	On the economics of carbon pricing: Insights from econometric modeling with industry-level data. <i>Energy Economics</i> , 2020, 86, 104678.	5.6	20
294	Peak-valley tariffs and solar prosumers: Why renewable energy policies should target local electricity markets. <i>Energy Policy</i> , 2022, 165, 112984.	4.2	20
295	The trend and factors affecting renewable energy distribution and disparity across countries. <i>Energy</i> , 2022, 254, 124265.	4.5	20
296	Carbon Price in China: A CO ₂ Abatement Cost of Wind Power Perspective. <i>Emerging Markets Finance and Trade</i> , 2018, 54, 1653-1671.	1.7	19
297	Inter-fuel substitution possibilities in South Africa: A translog production function approach. <i>Energy</i> , 2017, 121, 822-831.	4.5	18
298	Climate change and agriculture under CO ₂ fertilization effects and farm level adaptation: Where do the models meet?. <i>Applied Energy</i> , 2017, 195, 556-571.	5.1	18
299	Analyzing the elasticity and subsidy to reform the residential electricity tariffs in China. <i>International Review of Economics and Finance</i> , 2020, 67, 189-206.	2.2	18
300	Cleaner production of Pakistan's chemical industry: Perspectives of energy conservation and emissions reduction. <i>Journal of Cleaner Production</i> , 2021, 278, 123888.	4.6	18
301	Energy efficiency of the mining sector in China, what are the main influence factors?. <i>Resources, Conservation and Recycling</i> , 2021, 167, 105321.	5.3	18
302	Can energy conservation and substitution mitigate CO ₂ emissions in electricity generation? Evidence from Middle East and North Africa. <i>Journal of Environmental Management</i> , 2020, 275, 111222.	3.8	18
303	Time-varying effects of cyclical fluctuations in China's energy industry on the macro economy and carbon emissions. <i>Energy</i> , 2018, 155, 1102-1112.	4.5	17
304	Changes in Energy Intensity During the development Process: Evidence in Sub-Saharan Africa and Policy Implications. <i>Energy</i> , 2019, 183, 1012-1022.	4.5	17
305	Energy Conservation and Emission Reduction of Chinese Cement Industry: From a Perspective of Factor Substitutions. <i>Emerging Markets Finance and Trade</i> , 2019, 55, 967-979.	1.7	17
306	Does improved environmental quality prevent a growing economy?. <i>Journal of Cleaner Production</i> , 2020, 246, 118996.	4.6	17

#	ARTICLE	IF	CITATIONS
307	Does natural gas pricing reform establish an effective mechanism in China: A policy evaluation perspective. <i>Applied Energy</i> , 2021, 282, 116205.	5.1	17
308	Supply control vs. demand control: why is resource tax more effective than carbon tax in reducing emissions?. <i>Humanities and Social Sciences Communications</i> , 2020, 7, .	1.3	17
309	Nonrenewable and renewable energy substitution, and low-carbon energy transition: Evidence from North African countries. <i>Renewable Energy</i> , 2022, 194, 378-395.	4.3	17
310	CAN CARBON TAX COMPLEMENT EMISSION TRADING SCHEME? THE IMPACT OF CARBON TAX ON ECONOMY, ENERGY AND ENVIRONMENT IN CHINA. <i>Climate Change Economics</i> , 2020, 11, 2041002.	2.9	16
311	Renewable energy substitution and energy technology impact in a transitional economy: A perspective from Pakistan. <i>Journal of Cleaner Production</i> , 2022, 360, 132163.	4.6	16
312	Comments on "Using latent variable approach to estimate China's economy-wide energy rebound effect over 1954-2010" by Shuai Shao, Tao Huang and Lili Yang. <i>Energy Policy</i> , 2015, 86, 219-221.	4.2	15
313	A multi factor Malmquist $\langle \text{CO}_2 \rangle$ emission performance indices: Evidence from Sub Saharan African public thermal power plants. <i>Energy</i> , 2021, 223, 120081.	4.5	15
314	Understanding the institutional logic of urban environmental pollution in China: Evidence from fiscal autonomy. <i>Chemical Engineering Research and Design</i> , 2022, 164, 57-66.	2.7	15
315	Refined oil import subsidies removal in Ghana: A "triple" win?. <i>Journal of Cleaner Production</i> , 2016, 139, 113-121.	4.6	14
316	Energy and CO2 emission performance: A regional comparison of China's non-ferrous metals industry. <i>Journal of Cleaner Production</i> , 2020, 274, 123168.	4.6	14
317	Economic progress with better technology, energy security, and ecological sustainability in Pakistan. <i>Sustainable Energy Technologies and Assessments</i> , 2021, 44, 100966.	1.7	14
318	Factor demand, technical change and inter-fuel substitution in Africa. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 59, 979-991.	8.2	13
319	Rebound effect of transportation considering additional capital costs and input-output relationships: The role of subsistence consumption and unmet demand. <i>Energy Economics</i> , 2018, 74, 441-455.	5.6	13
320	Resources allocation and more efficient use of energy in China's textile industry. <i>Energy</i> , 2019, 185, 111-120.	4.5	13
321	Dynamic energy performance evaluation of Chinese textile industry. <i>Energy</i> , 2020, 199, 117388.	4.5	13
322	Forecasting Long-Run Coal Price in China: A Shifting Trend Time-Series Approach. <i>Review of Development Economics</i> , 2010, 14, 499-519.	1.0	12
323	Resource Tax Reform: A Case Study of Coal from the Perspective of Resource Economics. <i>Social Sciences in China</i> , 2012, 33, 116-139.	0.1	12
324	The Determinants of Endogenous Oil Price: Considering the Influence from China. <i>Emerging Markets Finance and Trade</i> , 2015, 51, 1034-1050.	1.7	12

#	ARTICLE	IF	CITATIONS
325	Energy Conservation in China's Cement Industry. Sustainability, 2017, 9, 668.	1.6	12
326	Reducing Overcapacity in China's Coal Industry: A Real Option Approach. Computational Economics, 2020, 55, 1073-1093.	1.5	12
327	Does China'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
328	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
329	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
330	Assessing Sub-Saharan Africa's low carbon development through the dynamics of energy-related carbon dioxide emissions. Journal of Cleaner Production, 2020, 274, 122676.	4.6	11
331	The liquidity impact of Chinese green bonds spreads. International Review of Economics and Finance, 2022, 82, 318-334.	2.2	11
332	Scenario Prediction of Energy Consumption and CO2 Emissions in China's Machinery Industry. Sustainability, 2017, 9, 87.	1.6	10
333	How does institutional freedom affect global forest carbon sinks? The analysis of transfer paths. Resources, Conservation and Recycling, 2020, 161, 104982.	5.3	10
334	Electrification of rails in China: Its impact on energy conservation and emission reduction. Energy, 2021, 226, 120363.	4.5	10
335	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
336	Towards the environmentally friendly manufacturing industry—the role of infrastructure. Journal of Cleaner Production, 2021, 326, 129387.	4.6	10
337	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
338	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
339	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
340	Input substitution effect in China's chemical industry: Evidences and policy implications. Renewable and Sustainable Energy Reviews, 2016, 53, 1617-1625.	8.2	9
341	Regime differences and industry heterogeneity of the volatility transmission from the energy price to the PPI. Energy, 2019, 176, 900-916.	4.5	9
342	Structural optimization and carbon taxation in China's commercial sector. Energy Policy, 2020, 140, 111442.	4.2	9

#	ARTICLE	IF	CITATIONS
343	Impact of inter-fuel substitution on energy intensity in Ghana. <i>Frontiers in Energy</i> , 2020, 14, 27-41.	1.2	8
344	Crude oil market and Nigerian stocks: An asymmetric information spillover approach. <i>International Journal of Finance and Economics</i> , 2022, 27, 4002-4017.	1.9	8
345	How does infrastructure affect energy services?. <i>Energy</i> , 2021, 231, 121089.	4.5	8
346	Does the Clean Air Action Really Affect Labor Demand in China?. <i>Journal of Global Information Management</i> , 2022, 30, 1-23.	1.4	8
347	Exploring the spatial distribution of distributed energy in China. <i>Energy Economics</i> , 2022, 107, 105828.	5.6	8
348	Is the rebound effect useless? A case study on the technological progress of the power industry. <i>Energy</i> , 2022, 248, 123570.	4.5	8
349	Understanding the role of economic transition in enlarging energy price elasticity. <i>Economics of Transition</i> , 2018, 26, 253-281.	0.7	7
350	Abatement Efforts, Technological Progress, and Pollution Control in China's Industrial Sector. <i>Emerging Markets Finance and Trade</i> , 2017, 53, 1337-1351.	1.7	6
351	Carbon pricing and general equilibrium under Leontief production technology. <i>Journal of Cleaner Production</i> , 2018, 190, 368-377.	4.6	6
352	Heterogeneity and asymmetric effects in energy resources allocation of the manufacturing sectors in China. <i>Energy</i> , 2019, 170, 1019-1035.	4.5	6
353	What precipitates growth in CO ₂ emissions?. <i>International Journal of Energy Sector Management</i> , 2019, 13, 277-297.	1.2	6
354	Achieving energy conservation targets in a more cost-effective way: Case study of pulp and paper industry in China. <i>Energy</i> , 2020, 191, 116483.	4.5	5
355	Has mining agglomeration affected energy productivity in Africa?. <i>Energy</i> , 2022, 244, 122652.	4.5	5
356	Uncertainties and green bond markets: Evidence from tail dependence. <i>International Journal of Finance and Economics</i> , 2023, 28, 4458-4475.	1.9	5
357	How do energy consumption, output, energy price, and population growth correlate with CO ₂ emissions in Liberia. <i>International Journal of Global Environmental Issues</i> , 2019, 18, 209.	0.1	4
358	Large fluctuations of China's commodity prices: Main sources and heterogeneous effects. <i>International Journal of Finance and Economics</i> , 2021, 26, 2074-2089.	1.9	4
359	How Does the Carbon Tax Influence the Energy and Carbon Performance of China's Mining Industry?. <i>Sustainability</i> , 2022, 14, 3866.	1.6	4
360	Is China's Manufacturing Industry Efficient? Evidence from an Energy-Rebound Effect Perspective. <i>Emerging Markets Finance and Trade</i> , 2018, 54, 2245-2257.	1.7	3

#	ARTICLE	IF	CITATIONS
361	Natural resource windfalls and economic growth nexus: a panel analysis for Africa. <i>International Journal of Revenue Management</i> , 2018, 10, 326.	0.2	1
362	Why China's Heating Industry High-input but Low-return?. <i>Emerging Markets Finance and Trade</i> , 2020, 56, 1630-1650.	1.7	1
363	Economic Growth Effect of Nuclear Power Plants on Location Cities Based on Counterfactual Analysis with Prefecture-Level Panel Data of Mainland China. <i>Emerging Markets Finance and Trade</i> , 2020, 56, 1873-1893.	1.7	1
364	Performance of tiered pricing policy for residential natural gas in China: Does the income effect matter?. <i>Applied Energy</i> , 2021, 304, 117776.	5.1	1
365	Causal association between metro transits and air quality: China's evidence. <i>Environmental Science and Pollution Research</i> , 2022, 29, 70435-70447.	2.7	1