

Outsourcing CO ₂ within China

Proceedings of the National Academy of Sciences of the United States of America
110, 11654-11659

DOI: [10.1073/pnas.1219918110](https://doi.org/10.1073/pnas.1219918110)

Citation Report

#	ARTICLE	IF	CITATIONS
4	A low-carbon road map for China. <i>Nature</i> , 2013, 500, 143-145.	13.7	357
5	INPUTâ€™OUTPUT ANALYSIS: THE NEXT 25 YEARS. <i>Economic Systems Research</i> , 2013, 25, 369-389.	1.2	84
6	Multiregional Inputâ€™Output Model for the Evaluation of Spanish Water Flows. <i>Environmental Science & Technology</i> , 2013, 47, 12275-12283.	4.6	84
7	Interpreting Chinaâ€™s carbon flows. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11221-11222.	3.3	20
8	Carbon emissions in China's trade. <i>Nature Climate Change</i> , 2013, 3, 703-704.	8.1	2
9	Input-Output Modeling for Urban Energy Consumption in Beijing: Dynamics and Comparison. <i>PLoS ONE</i> , 2014, 9, e89850.	1.1	26
10	Carbon Emissions Decomposition and Environmental Mitigation Policy Recommendations for Sustainable Development in Shandong Province. <i>Sustainability</i> , 2014, 6, 8164-8179.	1.6	48
11	Proposing a beneficiary-based shared responsibility approach for calculating national carbon accounts during the post-Kyoto era. <i>Climate Policy</i> , 2014, 14, 599-616.	2.6	24
12	China in the anthropocene: Culprit, victim or last best hope for a global ecological civilisation?. <i>BioRisk</i> , 2014, 9, 1-37.	0.2	7
13	Energyâ€™s Thirst for Water in China. <i>Environmental Science & Technology</i> , 2014, 48, 11760-11768.	4.6	76
14	Green goals and full employment: Are they compatible?. <i>Ecological Economics</i> , 2014, 107, 276-286.	2.9	77
15	Efficiency targets fall short of achieving a low-carbon future in China. <i>Carbon Management</i> , 2014, 5, 247-249.	1.2	3
16	The socioeconomic drivers of Chinaâ€™s primary PM _{2.5} emissions. <i>Environmental Research Letters</i> , 2014, 9, 024010.	2.2	350
17	Chinaâ€™s carbon footprint: A regional perspective on the effect of transitions in consumption and production patterns. <i>Applied Energy</i> , 2014, 123, 19-28.	5.1	137
18	Emissions trading in China: Progress and prospects. <i>Energy Policy</i> , 2014, 75, 9-16.	4.2	203
19	Compiling and using inputâ€™output frameworks through collaborative virtual laboratories. <i>Science of the Total Environment</i> , 2014, 485-486, 241-251.	3.9	151
20	China's CH ₄ and CO ₂ emissions: Bottom-up estimation and comparative analysis. <i>Ecological Indicators</i> , 2014, 47, 112-122.	2.6	43
21	A multi-regional inputâ€™output analysis of domestic virtual water trade and provincial water footprint in China. <i>Ecological Economics</i> , 2014, 100, 159-172.	2.9	353

#	ARTICLE	IF	CITATIONS
22	Decoupling Analysis and Socioeconomic Drivers of Environmental Pressure in China. <i>Environmental Science & Technology</i> , 2014, 48, 1103-1113.	4.6	122
23	The role of CO2 emissions from large point sources in emissions totals, responsibility, and policy. <i>Environmental Science and Policy</i> , 2014, 44, 190-200.	2.4	29
24	Virtual Atmospheric Mercury Emission Network in China. <i>Environmental Science & Technology</i> , 2014, 48, 2807-2815.	4.6	99
25	Determinants of stagnating carbon intensity in China. <i>Nature Climate Change</i> , 2014, 4, 1017-1023.	8.1	157
26	Temporal and spatial variations in consumption-based carbon dioxide emissions in China. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 40, 60-68.	8.2	68
27	Emissions embodied in Chinese exports taking into account the special export structure of China. <i>Energy Economics</i> , 2014, 45, 45-52.	5.6	51
28	Will economic restructuring in China reduce trade-embodied CO2 emissions?. <i>Energy Economics</i> , 2014, 42, 204-212.	5.6	74
29	International trade undermines national emission reduction targets: New evidence from air pollution. <i>Global Environmental Change</i> , 2014, 24, 52-59.	3.6	269
30	Methane emissions in China 2007. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 30, 886-902.	8.2	53
31	Regional disparities and carbon "outsourcing": The political economy of China's energy policy. <i>Energy</i> , 2014, 66, 950-958.	4.5	35
32	China's unequal ecological exchange. <i>Ecological Indicators</i> , 2014, 47, 156-163.	2.6	76
33	Spatial analysis on China's regional air pollutants and CO2 emissions: emission pattern and regional disparity. <i>Atmospheric Environment</i> , 2014, 92, 280-291.	1.9	106
34	Consumption-based CO2 accounting of China's megacities: The case of Beijing, Tianjin, Shanghai and Chongqing. <i>Ecological Indicators</i> , 2014, 47, 26-31.	2.6	236
35	Role of Green Governance in Achieving Sustainable Urbanization in China. <i>China and World Economy</i> , 2014, 22, 19-36.	0.9	13
37	Assessment of China's virtual air pollution transport embodied in trade by using a consumption-based emission inventory. <i>Atmospheric Chemistry and Physics</i> , 2015, 15, 5443-5456.	1.9	137
38	A critical examination of the consumption-based accounting approach: has the blaming of consumers gone too far?. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2015, 6, 1-8.	3.6	34
39	Climate policy: Steps to China's carbon peak. <i>Nature</i> , 2015, 522, 279-281.	13.7	255
40	Crossing the River by Feeling the Stones: The Case of Carbon Trading in China. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0

#	ARTICLE	IF	CITATIONS
41	Structural Decomposition Analysis of Carbon Emissions and Policy Recommendations for Energy Sustainability in Xinjiang. Sustainability, 2015, 7, 7548-7567.	1.6	30
42	Carbon Emissions Trading in China: The Evolution from Pilots to a Nationwide Scheme. SSRN Electronic Journal, 0, , .	0.4	2
43	Carbon emissions trading in China: the evolution from pilots to a nationwide scheme. Climate Policy, 2015, 15, S104-S126.	2.6	143
44	Unequal carbon exchanges: understanding pollution embodied in global trade. Environmental Sociology, 2015, 1, 256-267.	1.7	39
45	Towards more accurate and policy relevant footprint analyses: Tracing fine-scale socio-environmental impacts of production to consumption. Ecological Economics, 2015, 112, 25-35.	2.9	109
46	Mapping and benchmarking regional disparities in China's energy supply, transformation, and end-use in 2010. Applied Energy, 2015, 143, 359-369.	5.1	18
47	Physical and virtual water transfers for regional water stress alleviation in China. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1031-1035.	3.3	392
48	Crossing the river by feeling the stones: the case of carbon trading in China. Environmental Economics and Policy Studies, 2015, 17, 263-297.	0.8	34
49	A dual strategy for controlling energy consumption and air pollution in China's metropolis of Beijing. Energy, 2015, 81, 294-303.	4.5	36
50	Four system boundaries for carbon accounts. Ecological Modelling, 2015, 318, 118-125.	1.2	62
51	Reexamine SO2 emissions embodied in China's exports using multiregional input-output analysis. Ecological Economics, 2015, 113, 39-50.	2.9	60
52	Environmental externality of coal use in China: Welfare effect and tax regulation. Applied Energy, 2015, 156, 16-31.	5.1	63
53	Carbon emissions embodied in demand-supply chains in China. Energy Economics, 2015, 50, 294-305.	5.6	76
54	Trans-boundary total suspended particulate matter (TSPM) in urban ecosystems. Ecological Modelling, 2015, 318, 59-63.	1.2	20
55	Revealing the Hidden Health Costs Embodied in Chinese Exports. Environmental Science & Technology, 2015, 49, 4381-4388.	4.6	88
56	Understanding the full climate change impact of energy consumption and mitigation at the end-use level: A proposed methodology for allocating indirect carbon dioxide emissions. Applied Energy, 2015, 159, 548-559.	5.1	22
57	Nonzero-Sum Relationships in Mitigating Urban Carbon Emissions: A Dynamic Network Simulation. Environmental Science & Technology, 2015, 49, 11594-11603.	4.6	113
58	The potential for reducing China's carbon dioxide emissions: Role of foreign-invested enterprises. Global Environmental Change, 2015, 35, 22-30.	3.6	28

#	ARTICLE	IF	CITATIONS
59	Driving factors of carbon embodied in China's provincial exports. <i>Energy Economics</i> , 2015, 51, 445-454.	5.6	45
60	Understanding China's carbon dioxide emissions from both production and consumption perspectives. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 52, 189-200.	8.2	52
61	A hydro-economic MRIO analysis of the Haihe River Basin's water footprint and water stress. <i>Ecological Modelling</i> , 2015, 318, 157-167.	1.2	78
62	Virtual water in interprovincial trade with implications for China's water policy. <i>Journal of Cleaner Production</i> , 2015, 87, 655-665.	4.6	83
63	An index decomposition analysis of China's interregional embodied carbon flows. <i>Journal of Cleaner Production</i> , 2015, 88, 289-296.	4.6	64
64	China's non-CO2 greenhouse gas emissions: Inventory and input-output analysis. <i>Ecological Informatics</i> , 2015, 26, 101-110.	2.3	43
65	Embodied energy uses by China's four municipalities: A study based on multi-regional input-output model. <i>Ecological Modelling</i> , 2015, 318, 138-149.	1.2	59
66	Carbon emissions embodied in value added chains in China. <i>Journal of Cleaner Production</i> , 2015, 103, 362-370.	4.6	62
67	Mercury emissions by Beijing's fossil energy consumption: Based on environmentally extended input-output analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 41, 1167-1175.	8.2	57
69	Ecological Network Analysis of Embodied Energy Exchanges Among the Seven Regions of China. <i>Journal of Industrial Ecology</i> , 2016, 20, 472-483.	2.8	13
70	Global Implications of China's Future Food Consumption. <i>Journal of Industrial Ecology</i> , 2016, 20, 593-602.	2.8	56
71	Carbon Emissions in China. <i>Springer Theses</i> , 2016, , .	0.0	13
72	Revisiting the Global Net Carbon Dioxide Emission Transfers by International Trade: The Impact of Trade Heterogeneity of China. <i>Journal of Industrial Ecology</i> , 2016, 20, 506-514.	2.8	35
73	Globalization and pollution: tele-connecting local primary PM _{2.5} emissions to global consumption. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2016, 472, 20160380.	1.0	77
74	Tracing global supply chains to air pollution hotspots. <i>Environmental Research Letters</i> , 2016, 11, 094017.	2.2	54
75	Information-based Ecological Network Analysis for Embodied Carbon Network in China. <i>Energy Procedia</i> , 2016, 104, 574-579.	1.8	6
76	Environment-economy tradeoff for Beijing-Tianjin-Hebei's exports. <i>Applied Energy</i> , 2016, 184, 926-935.	5.1	58
77	China's regional CH4 emissions: Characteristics, interregional transfer and mitigation policies. <i>Applied Energy</i> , 2016, 184, 1184-1195.	5.1	54

#	ARTICLE	IF	CITATIONS
78	Tracking Inter-Regional Carbon Flows: A Hybrid Network Model. <i>Environmental Science & Technology</i> , 2016, 50, 4731-4741.	4.6	94
79	Apples to kangaroos: A framework for developing internationally comparable carbon emission factors for crop and livestock products. <i>Journal of Cleaner Production</i> , 2016, 139, 460-472.	4.6	8
80	Carbon footprint accounting of a typical wind farm in China. <i>Applied Energy</i> , 2016, 180, 416-423.	5.1	45
81	Burden shifting of water quantity and quality stress from megacity Shanghai. <i>Water Resources Research</i> , 2016, 52, 6916-6927.	1.7	92
82	Exploring the characteristics of production-based and consumption-based carbon emissions of major economies: A multiple-dimension comparison. <i>Applied Energy</i> , 2016, 184, 790-799.	5.1	89
83	China's carbon emissions embodied in (normal and processing) exports and their driving forces, 2006-2012. <i>Energy Economics</i> , 2016, 59, 414-422.	5.6	149
84	Assessment of electrical vehicles as a successful driver for reducing CO2 emissions in China. <i>Applied Energy</i> , 2016, 184, 995-1003.	5.1	139
85	Carbon emissions from fossil fuel consumption of Beijing in 2012. <i>Environmental Research Letters</i> , 2016, 11, 114028.	2.2	68
86	Socioeconomic Drivers of Greenhouse Gas Emissions in the United States. <i>Environmental Science & Technology</i> , 2016, 50, 7535-7545.	4.6	96
87	Heat wave, electricity rationing, and trade-offs between environmental gains and economic losses: The example of Shanghai. <i>Applied Energy</i> , 2016, 184, 951-959.	5.1	12
88	Consumption-based emission accounting for Chinese cities. <i>Applied Energy</i> , 2016, 184, 1073-1081.	5.1	519
89	Assessment of socioeconomic costs to China's air pollution. <i>Atmospheric Environment</i> , 2016, 139, 147-156.	1.9	92
90	Carbon implications of China's urbanization. <i>Energy, Ecology and Environment</i> , 2016, 1, 39-44.	1.9	53
91	Measuring Urban Carbon Footprint from Carbon Flows in the Global Supply Chain. <i>Environmental Science & Technology</i> , 2016, 50, 6154-6163.	4.6	73
92	The impact of domestic and foreign trade on energy-related PM emissions in Beijing. <i>Applied Energy</i> , 2016, 184, 853-862.	5.1	64
93	A Framework for Reducing Global Manufacturing Emissions. <i>Journal of Environment and Development</i> , 2016, 25, 159-190.	1.6	21
94	Equity and emissions trading in China. <i>Climatic Change</i> , 2016, 134, 131-146.	1.7	20
95	Decoupling and displaced emissions: on Swedish consumers, Chinese producers and policy to address the climate impact of consumption. <i>Journal of Cleaner Production</i> , 2016, 134, 320-329.	4.6	49

#	ARTICLE	IF	CITATIONS
96	China's low-carbon industrial transformation assessment based on Logarithmic Mean Divisia Index model. <i>Resources, Conservation and Recycling</i> , 2016, 108, 156-170.	5.3	37
97	Carbon footprint of laptops for export from China: empirical results and policy implications. <i>Journal of Cleaner Production</i> , 2016, 113, 674-680.	4.6	11
98	National carbon emissions from the industry process: Production of glass, soda ash, ammonia, calcium carbide and alumina. <i>Applied Energy</i> , 2016, 166, 239-244.	5.1	59
99	Interprovincial Reliance for Improving Air Quality in China: A Case Study on Black Carbon Aerosol. <i>Environmental Science & Technology</i> , 2016, 50, 4118-4126.	4.6	59
100	Urbanization, economic growth, and carbon dioxide emissions in China: A panel cointegration and causality analysis. <i>Journal of Chinese Geography</i> , 2016, 26, 131-152.	1.5	112
101	Growth in embodied energy transfers via China's domestic trade: Evidence from multi-regional input-output analysis. <i>Applied Energy</i> , 2016, 184, 1093-1105.	5.1	131
102	Interrelations among scientific fields and their relative influences revealed by an input-output analysis. <i>Journal of Informetrics</i> , 2016, 10, 82-97.	1.4	18
103	Targeted opportunities to address the climate-trade dilemma in China. <i>Nature Climate Change</i> , 2016, 6, 201-206.	8.1	206
104	Demand-driven water withdrawals by Chinese industry: a multi-regional input-output analysis. <i>Frontiers of Earth Science</i> , 2016, 10, 13-28.	0.9	14
105	Urban energy flow processes in the Beijing-Tianjin-Hebei (Jing-Jin-Ji) urban agglomeration: combining multi-regional input-output tables with ecological network analysis. <i>Journal of Cleaner Production</i> , 2016, 114, 243-256.	4.6	108
106	Regional efforts to mitigate climate change in China: a multi-criteria assessment approach. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2017, 22, 45-66.	1.0	48
107	Identifying the industrial sectors at risk of carbon leakage in China. <i>Climate Policy</i> , 2017, 17, 443-457.	2.6	18
108	Constructing a Time Series of Nested Multiregion Input-Output Tables. <i>International Regional Science Review</i> , 2017, 40, 476-499.	1.0	70
109	Household carbon footprints in the Baltic States: A global multi-regional input-output analysis from 1995 to 2011. <i>Applied Energy</i> , 2017, 189, 780-788.	5.1	109
110	Actions on climate change, Intended Reducing carbon emissions in China via optimal industry shifts: Toward hi-tech industries, cleaner resources and higher carbon shares in less-developed regions. <i>Energy Policy</i> , 2017, 102, 616-638.	4.2	16
111	An input-output virtual laboratory in practice - survey of uptake, usage and applications of the first operational IELab. <i>Economic Systems Research</i> , 2017, 29, 296-312.	1.2	29
112	Analysis of transmission expansion planning considering consumption-based carbon emission accounting. <i>Applied Energy</i> , 2017, 193, 232-242.	5.1	41
113	Spatial spillover effects in determining China's regional CO ₂ emissions growth: 2007-2010. <i>Energy Economics</i> , 2017, 63, 161-173.	5.6	98

#	ARTICLE	IF	CITATIONS
114	The impact of urbanization on GHG emissions in China: The role of population density. <i>Journal of Cleaner Production</i> , 2017, 157, 299-309.	4.6	137
115	Conservation, development and the management of infectious disease: avian influenza in China, 2004â€”2012. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160126.	1.8	5
116	Multiplicative structural decomposition analysis of aggregate embodied energy and emission intensities. <i>Energy Economics</i> , 2017, 65, 137-147.	5.6	219
117	Geographic sources and the structural decomposition of emissions embodied in trade by Chinese megacities: The case of Beijing, Tianjin, Shanghai, and Chongqing. <i>Journal of Cleaner Production</i> , 2017, 158, 59-72.	4.6	36
118	An industrial ecology virtual framework for policy making in China. <i>Economic Systems Research</i> , 2017, 29, 252-274.	1.2	60
119	Developing a city-centric global multiregional input-output model (CCG-MRIO) to evaluate urban carbon footprints. <i>Energy Policy</i> , 2017, 108, 460-466.	4.2	50
120	Quantification and driving force analysis of provincial-level carbon emissions in China. <i>Applied Energy</i> , 2017, 198, 223-238.	5.1	85
121	Driving Forces of Particulate Matter Emissions in China. <i>Energy Procedia</i> , 2017, 105, 4601-4606.	1.8	3
122	Methodology and applications of city level CO2 emission accounts in China. <i>Journal of Cleaner Production</i> , 2017, 161, 1215-1225.	4.6	351
123	Changing Urban Carbon Metabolism over Time: Historical Trajectory and Future Pathway. <i>Environmental Science & Technology</i> , 2017, 51, 7560-7571.	4.6	55
124	Study on the spatial and temporal differentiation and influencing factors of carbon emissions in Shandong province. <i>Natural Hazards</i> , 2017, 87, 973-988.	1.6	15
125	Identify sectorsâ€™ role on the embedded CO 2 transfer networks through Chinaâ€™s regional trade. <i>Ecological Indicators</i> , 2017, 80, 114-123.	2.6	29
126	Interprovincial transfer of embodied energy between the Jing-Jin-Ji area and other provinces in China: A quantification using interprovincial input-output model. <i>Science of the Total Environment</i> , 2017, 584-585, 990-1003.	3.9	60
127	Committed CO 2 emissions of China's coal-fired power generators from 1993 to 2013. <i>Energy Policy</i> , 2017, 104, 295-302.	4.2	17
128	Examining the impacts of socioeconomic factors, urban form, and transportation networks on CO2 emissions in Chinaâ€™s megacities. <i>Applied Energy</i> , 2017, 185, 189-200.	5.1	306
129	The impacts of emissions accounting methods on an imperfect competitive carbon trading market. <i>Energy</i> , 2017, 119, 67-76.	4.5	26
130	Influencing mechanism of energy-related carbon emissions in Xinjiang based on the input-output and structural decomposition analysis. <i>Journal of Chinese Geography</i> , 2017, 27, 365-384.	1.5	32
131	Income-Based Greenhouse Gas Emissions of Nations. <i>Environmental Science & Technology</i> , 2017, 51, 346-355.	4.6	107

#	ARTICLE	IF	CITATIONS
132	Energy implications of China's regional development: New insights from multi-regional input-output analysis. <i>Applied Energy</i> , 2017, 196, 118-131.	5.1	86
133	Identifying species threat hotspots from global supply chains. <i>Nature Ecology and Evolution</i> , 2017, 1, 23.	3.4	144
134	The evolution of CO ₂ emissions in international trade for major economies: a perspective from the global supply chain. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2017, 22, 1229-1248.	1.0	20
135	Trade-driven relocation of air pollution and health impacts in China. <i>Nature Communications</i> , 2017, 8, 738.	5.8	129
136	Carbon footprints of urban transition: Tracking circular economy promotions in Guiyang, China. <i>Ecological Modelling</i> , 2017, 365, 30-44.	1.2	81
137	Analysis of influence mechanism of energy-related carbon emissions in Guangdong: evidence from regional China based on the input-output and structural decomposition analysis. <i>Environmental Science and Pollution Research</i> , 2017, 24, 25190-25203.	2.7	36
138	Consumption-based human health impacts of primary PM _{2.5} : The hidden burden of international trade. <i>Journal of Cleaner Production</i> , 2017, 167, 133-139.	4.6	48
139	Spatial difference analysis of residential energy consumption, income and carbon emissions in China. <i>International Journal of Energy Sector Management</i> , 2017, 11, 541-556.	1.2	4
140	Sources and flows of China's virtual SO ₂ emission transfers embodied in interprovincial trade: A multiregional input-output analysis. <i>Journal of Cleaner Production</i> , 2017, 161, 735-747.	4.6	62
141	Water footprint of Jing-Jin-Ji urban agglomeration in China. <i>Journal of Cleaner Production</i> , 2017, 167, 919-928.	4.6	87
142	Linkages Analysis for Water-carbon Nexus in Urban System. <i>Energy Procedia</i> , 2017, 105, 3876-3880.	1.8	7
143	Demand-driven air pollutant emissions for a fast-developing region in China. <i>Applied Energy</i> , 2017, 204, 131-142.	5.1	52
144	CO ₂ Emissions Embodied in Interprovincial Electricity Transmissions in China. <i>Environmental Science & Technology</i> , 2017, 51, 10893-10902.	4.6	96
145	Domestic GHG emissions and the responsibility of households in Spain: looking for regional differences. <i>Applied Economics</i> , 2017, 49, 5397-5411.	1.2	9
146	Embodied environmental damage in interregional trade: A MRIO-based assessment within China. <i>Journal of Cleaner Production</i> , 2017, 140, 1236-1246.	4.6	65
147	Inter-industrial Carbon Emission Transfers in China: Economic Effect and Optimization Strategy. <i>Ecological Economics</i> , 2017, 132, 55-62.	2.9	55
148	Temporal Change of China's Pollution Terms of Trade and its Determinants. <i>Ecological Economics</i> , 2017, 132, 31-44.	2.9	43
149	Interregional carbon emission spillover feedback effects in China. <i>Energy Policy</i> , 2017, 100, 138-148.	4.2	55

#	ARTICLE	IF	CITATIONS
150	Examining the driving factors of energy related carbon emissions using the extended STIRPAT model based on IPAT identity in Xinjiang. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 67, 51-61.	8.2	272
151	Socioeconomic impact assessment of China's CO ₂ emissions peak prior to 2030. <i>Journal of Cleaner Production</i> , 2017, 142, 2227-2236.	4.6	346
152	Research on carbon emissions embodied in trade between China and South Korea. <i>Atmospheric Pollution Research</i> , 2017, 8, 56-63.	1.8	39
153	Chinese CO ₂ emission flows have reversed since the global financial crisis. <i>Nature Communications</i> , 2017, 8, 1712.	5.8	678
154	Effects of atmospheric transport and trade on air pollution mortality in China. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 10367-10381.	1.9	64
155	Decomposition Analysis of Carbon Emission Factors from Energy Consumption in Guangdong Province from 1990 to 2014. <i>Sustainability</i> , 2017, 9, 274.	1.6	40
156	Analysis of China's Carbon Emissions Base on Carbon Flow in Four Main Sectors: 2000-2013. <i>Sustainability</i> , 2017, 9, 634.	1.6	4
157	Value-Added-Based Accounting of CO ₂ Emissions: A Multi-Regional Input-Output Approach. <i>Sustainability</i> , 2017, 9, 2220.	1.6	36
158	The Economy-Carbon Nexus in China: A Multi-Regional Input-Output Analysis of the Influence of Sectoral and Regional Development. <i>Energies</i> , 2017, 10, 93.	1.6	14
159	Are Developed Regions in China Achieving Their CO ₂ Emissions Reduction Targets on Their Own? Case of Beijing. <i>Energies</i> , 2017, 10, 1952.	1.6	6
160	US Withdrawal from the COP21 Paris Climate Change Agreement, and its Possible Implications. <i>Science Progress</i> , 2017, 100, 411-419.	1.0	9
161	Carbon emission imbalances and the structural paths of Chinese regions. <i>Applied Energy</i> , 2018, 215, 396-404.	5.1	118
162	Unequal Exchange of Air Pollution and Economic Benefits Embodied in China's Exports. <i>Environmental Science & Technology</i> , 2018, 52, 3888-3898.	4.6	124
163	Origin and Radiative Forcing of Black Carbon Aerosol: Production and Consumption Perspectives. <i>Environmental Science & Technology</i> , 2018, 52, 6380-6389.	4.6	34
164	China's "Exported Carbon" Peak: Patterns, Drivers, and Implications. <i>Geophysical Research Letters</i> , 2018, 45, 4309-4318.	1.5	124
165	Transfers of embodied PM _{2.5} emissions from and to the North China region based on a multiregional input-output model. <i>Environmental Pollution</i> , 2018, 235, 381-393.	3.7	52
166	An inquiry into water transfer network of the Yangtze River Economic Belt in China. <i>Journal of Cleaner Production</i> , 2018, 176, 288-297.	4.6	24
167	Quantifying regional consumption-based health impacts attributable to ambient air pollution in China. <i>Environment International</i> , 2018, 112, 100-106.	4.8	24

#	ARTICLE	IF	CITATIONS
168	Interregional carbon flows of China. <i>Applied Energy</i> , 2018, 227, 342-352.	5.1	87
169	Trade-Induced Atmospheric Mercury Deposition over China and Implications for Demand-Side Controls. <i>Environmental Science & Technology</i> , 2018, 52, 2036-2045.	4.6	45
170	Transnational transfer of carbon emissions embodied in trade: Characteristics and determinants from a spatial perspective. <i>Energy</i> , 2018, 147, 858-875.	4.5	97
171	Critical structural paths of residential PM 2.5 emissions within the Chinese provinces. <i>Energy Economics</i> , 2018, 70, 465-471.	5.6	34
172	PRODUCTION SHARING, DEMAND SPILLOVERS AND CO ₂ EMISSIONS: THE CASE OF CHINESE REGIONS IN GLOBAL VALUE CHAINS. <i>Singapore Economic Review</i> , 2018, 63, 275-293.	0.9	19
173	Final production-based emissions of regions in China. <i>Economic Systems Research</i> , 2018, 30, 18-36.	1.2	28
174	The Corruption Footprints of Nations. <i>Journal of Industrial Ecology</i> , 2018, 22, 68-78.	2.8	23
175	Energy Efficiency Convergence in China: Catch-Up, Lock-In and Regulatory Uniformity. <i>Environmental and Resource Economics</i> , 2018, 70, 107-130.	1.5	95
176	The Water-Energy-Food Nexus in East Asia: A tele-connected value chain analysis using inter-regional input-output analysis. <i>Applied Energy</i> , 2018, 210, 550-567.	5.1	194
177	Industrial agglomeration and CO ₂ emissions: Evidence from 187 Chinese prefecture-level cities over 2005-2013. <i>Journal of Cleaner Production</i> , 2018, 172, 993-1003.	4.6	116
178	Impacts of supply and consumption structure on the mercury emission in China: An input-output analysis based assessment. <i>Journal of Cleaner Production</i> , 2018, 170, 96-107.	4.6	37
179	Examining the determinants and the spatial nexus of city-level CO ₂ emissions in China: A dynamic spatial panel analysis of China's cities. <i>Journal of Cleaner Production</i> , 2018, 171, 917-926.	4.6	74
180	Carbon footprints and embodied CO ₂ transfers among provinces in China. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 82, 1068-1078.	8.2	95
181	Regional footprints and interregional interactions of chemical oxygen demand discharges in China. <i>Resources, Conservation and Recycling</i> , 2018, 132, 386-397.	5.3	27
182	From production-based to consumption-based regional carbon inventories: Insight from spatial production fragmentation. <i>Applied Energy</i> , 2018, 211, 549-567.	5.1	23
183	Assessing carbon footprints of cities under limited information. <i>Journal of Cleaner Production</i> , 2018, 176, 1254-1270.	4.6	70
184	PM _{2.5} footprint of household energy consumption. <i>Applied Energy</i> , 2018, 227, 375-383.	5.1	38
185	The role of attitudinal motivations and collective efficacy on Chinese consumers' intentions to engage in personal behaviors to mitigate climate change. <i>Journal of Social Psychology</i> , 2018, 158, 51-63.	1.0	19

#	ARTICLE	IF	CITATIONS
186	A multi-regional input-output table mapping China's economic outputs and interdependencies in 2012. <i>Scientific Data</i> , 2018, 5, 180155.	2.4	105
187	Provincial Carbon Emissions Reduction Allocation Plan in China Based on Consumption Perspective. <i>Sustainability</i> , 2018, 10, 1342.	1.6	9
188	From production to consumption: A multi-city comparative study of cross-regional carbon emissions. <i>Energy Procedia</i> , 2018, 152, 744-749.	1.8	10
189	Analysis of global energy consumption inequality by using Lorenz curve. <i>Energy Procedia</i> , 2018, 152, 750-755.	1.8	24
190	The long-term relationship between emissions and economic growth for SO ₂ , CO ₂ , and BC. <i>Environmental Research Letters</i> , 2018, 13, 124021.	2.2	19
191	Impact of fiscal decentralization on green total factor productivity. <i>International Journal of Production Economics</i> , 2018, 205, 359-367.	5.1	228
192	Is Seasonal Households'™ Consumption Good for the Nexus Carbon/Water Footprint? The Spanish Fruits and Vegetables Case. <i>Environmental Science & Technology</i> , 2018, 52, 12066-12077.	4.6	22
193	Assessment of the pollution'health' economics nexus in China. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 14433-14443.	1.9	22
195	The role of intermediate trade in the change of carbon flows within China. <i>Energy Economics</i> , 2018, 76, 303-312.	5.6	41
196	China's Environment on a Metacoupled Planet. <i>Annual Review of Environment and Resources</i> , 2018, 43, 1-34.	5.6	60
197	Households'™ Energy Consumption Change in China: A Multi-Regional Perspective. <i>Sustainability</i> , 2018, 10, 2486.	1.6	20
198	Atmospheric Mercury Outflow from China and Interprovincial Trade. <i>Environmental Science & Technology</i> , 2018, 52, 13792-13800.	4.6	16
199	Structural Changes in Provincial Emission Transfers within China. <i>Environmental Science & Technology</i> , 2018, 52, 12958-12967.	4.6	37
200	Outsourcing natural resource requirements within China. <i>Journal of Environmental Management</i> , 2018, 228, 292-302.	3.8	17
201	Consumption-based greenhouse gas emissions accounting with capital stock change highlights dynamics of fast-developing countries. <i>Nature Communications</i> , 2018, 9, 3581.	5.8	87
202	Quantification and scenario analysis of CO ₂ emissions from the central heating supply system in China from 2006 to 2025. <i>Applied Energy</i> , 2018, 225, 869-875.	5.1	31
203	Tracking carbon transfers embodied in Chinese municipalities' domestic and foreign trade. <i>Journal of Cleaner Production</i> , 2018, 192, 950-960.	4.6	50
204	Impact of non-fossil electricity on the carbon emissions embodied in China's exports. <i>Journal of Cleaner Production</i> , 2018, 192, 582-596.	4.6	17

#	ARTICLE	IF	CITATIONS
205	Revealing Environmental Inequality Hidden in China's Inter-regional Trade. <i>Environmental Science & Technology</i> , 2018, 52, 7171-7181.	4.6	155
206	Visualizing the change of embodied CO2 emissions along global production chains. <i>Journal of Cleaner Production</i> , 2018, 194, 499-514.	4.6	36
207	Linkage analysis for water-carbon nexus in China. <i>Applied Energy</i> , 2018, 225, 682-695.	5.1	62
208	The rise of South-South trade and its effect on global CO2 emissions. <i>Nature Communications</i> , 2018, 9, 1871.	5.8	328
209	City-level climate change mitigation in China. <i>Science Advances</i> , 2018, 4, eaaq0390.	4.7	287
210	China's inter-regional carbon emissions: An input-output analysis under considering national economic strategy. <i>Journal of Cleaner Production</i> , 2018, 197, 794-803.	4.6	53
211	Carbon regulation and pathways for institutional transition in market-led housing systems: A case study of English housebuilders and zero carbon housing policy. <i>Environment and Planning E, Nature and Space</i> , 2018, 1, 470-493.	1.6	5
212	Urban carbon flow and structure analysis in a multi-scales economy. <i>Energy Policy</i> , 2018, 121, 553-564.	4.2	34
213	Comparing Urban and Rural Household CO2 Emissions—Case from China's Four Megacities: Beijing, Tianjin, Shanghai, and Chongqing. <i>Energies</i> , 2018, 11, 1257.	1.6	24
214	Re-Examining Embodied SO2 and CO2 Emissions in China. <i>Sustainability</i> , 2018, 10, 1505.	1.6	14
215	Critical sectors and paths for climate change mitigation within supply chain networks. <i>Journal of Environmental Management</i> , 2018, 226, 30-36.	3.8	31
216	Spatiotemporal Changes of China's Carbon Emissions. <i>Geophysical Research Letters</i> , 2018, 45, 8536-8546.	1.5	15
217	Regional embodied carbon emissions and their transfer characteristics in China. <i>Structural Change and Economic Dynamics</i> , 2018, 46, 180-193.	2.1	86
218	Mapping inter-industrial CO2 flows within China. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 93, 400-408.	8.2	36
219	The temporal variation of SO2 emissions embodied in Chinese supply chains, 2002–2012. <i>Environmental Pollution</i> , 2018, 241, 172-181.	3.7	52
220	Technology-adjusted national carbon accounting for a greener trade pattern. <i>Energy Economics</i> , 2018, 73, 274-285.	5.6	5
221	Advancements in Input-Output Models and Indicators for Consumption-Based Accounting. <i>Journal of Industrial Ecology</i> , 2019, 23, 300-312.	2.8	70
222	The dynamics of tourism's carbon footprint in Beijing, China. <i>Journal of Sustainable Tourism</i> , 2019, 27, 1553-1571.	5.7	13

#	ARTICLE	IF	CITATIONS
223	CO2 emissions embodied in trade: Evidence for Hong Kong SAR. <i>Journal of Cleaner Production</i> , 2019, 239, 117918.	4.6	19
224	Evolution of the life cycle primary PM2.5 emissions in globalized production systems. <i>Environment International</i> , 2019, 131, 104996.	4.8	14
225	Transforming nitrogen management of the urban food system in a food-sink city. <i>Journal of Environmental Management</i> , 2019, 249, 109180.	3.8	15
226	Spatial characteristics and driving factors of global energy-related sulfur oxides emissions transferring via international trade. <i>Journal of Environmental Management</i> , 2019, 249, 109370.	3.8	8
227	China's CO2 peak before 2030 implied from characteristics and growth of cities. <i>Nature Sustainability</i> , 2019, 2, 748-754.	11.5	210
228	Drivers of provincial SO2 emissions in China – Based on multi-regional input-output analysis. <i>Journal of Cleaner Production</i> , 2019, 238, 117893.	4.6	35
229	Supply-side carbon accounting and mitigation analysis for Beijing-Tianjin-Hebei urban agglomeration in China. <i>Journal of Environmental Management</i> , 2019, 248, 109243.	3.8	18
230	The Drivers of China's Regional Carbon Emission Change – A Structural Decomposition Analysis from 1997 to 2007. <i>Sustainability</i> , 2019, 11, 3254.	1.6	6
231	Inter-Regional Spillover of Carbon Emissions and Employment in China: Is It Positive or Negative?. <i>Sustainability</i> , 2019, 11, 3622.	1.6	8
232	Multiple drivers and pathways to China's forest transition. <i>Forest Policy and Economics</i> , 2019, 106, 101962.	1.5	10
233	Spatial-temporal analysis of carbon emissions embodied in interprovincial trade and optimization strategies: A case study of Hebei, China. <i>Energy</i> , 2019, 185, 1235-1249.	4.5	33
234	Embodied energy use in the global construction industry. <i>Applied Energy</i> , 2019, 256, 113838.	5.1	52
235	Tracking the Spatial-Temporal Evolution of Carbon Emissions in China from 1999 to 2015: A Land Use Perspective. <i>Sustainability</i> , 2019, 11, 4531.	1.6	11
236	Provincial emission accounting for CO2 mitigation in China: Insights from production, consumption and income perspectives. <i>Applied Energy</i> , 2019, 255, 113754.	5.1	32
237	Economic gains and environmental losses from international trade: A decomposition of pollution intensity in China's value-added trade. <i>Energy Economics</i> , 2019, 83, 540-554.	5.6	45
238	Inequality of air pollution and carbon emission embodied in inter-regional transport. <i>Energy Procedia</i> , 2019, 158, 3833-3839.	1.8	12
239	Inequality of household consumption and air pollution-related deaths in China. <i>Nature Communications</i> , 2019, 10, 4337.	5.8	114
240	Provincial virtual energy-water use and its flows within China: A multiregional input-output approach. <i>Resources, Conservation and Recycling</i> , 2019, 151, 104486.	5.3	20

#	ARTICLE	IF	CITATIONS
241	Scale, distribution and variations of global greenhouse gas emissions driven by U.S. households. <i>Environment International</i> , 2019, 133, 105137.	4.8	46
242	Measuring integrated environmental footprint transfers in China: A new perspective on spillover-feedback effects. <i>Journal of Cleaner Production</i> , 2019, 241, 118375.	4.6	13
243	Virtual flows of aquatic heavy metal emissions and associated risk in China. <i>Journal of Environmental Management</i> , 2019, 249, 109400.	3.8	17
244	Sulfur dioxide pollution and energy justice in Northwestern China embodied in West-East Energy Transmission of China. <i>Applied Energy</i> , 2019, 238, 547-560.	5.1	42
245	Information-based ecological network analysis for carbon emissions. <i>Applied Energy</i> , 2019, 238, 45-53.	5.1	36
246	Tracing the Uncertain Chinese Mercury Footprint within the Global Supply Chain Using a Stochastic, Nested Input-Output Model. <i>Environmental Science & Technology</i> , 2019, 53, 6814-6823.	4.6	18
247	Decomposition analysis of energy-related CO ₂ emission in the industrial sector of China: Evidence from the LMDI approach. <i>Environmental Science and Pollution Research</i> , 2019, 26, 21736-21749.	2.7	40
248	Triangular nexus between foreign direct investment, international tourism, and energy consumption in the Chinese economy: accounting for environmental quality. <i>Environmental Science and Pollution Research</i> , 2019, 26, 24819-24830.	2.7	55
249	Economic gains and environmental costs from China's exports: Regional inequality and trade heterogeneity. <i>Ecological Economics</i> , 2019, 164, 106340.	2.9	16
250	Opportunities for low-carbon socioeconomic transition during the revitalization of Northeast China: Insights from Heilongjiang province. <i>Science of the Total Environment</i> , 2019, 683, 380-388.	3.9	19
251	Direct and embodied energy-water-carbon nexus at an inter-regional scale. <i>Applied Energy</i> , 2019, 251, 113401.	5.1	80
252	Urban energy-water nexus: Spatial and inter-sectoral analysis in a multi-scale economy. <i>Ecological Modelling</i> , 2019, 403, 44-56.	1.2	26
253	A study on embodied carbon transfer at the provincial level of China from a social network perspective. <i>Journal of Cleaner Production</i> , 2019, 225, 1089-1104.	4.6	102
254	What can we learn about effectiveness of carbon reduction policies from interannual variability of fossil fuel CO ₂ emissions in East Asia?. <i>Environmental Science and Policy</i> , 2019, 96, 132-140.	2.4	23
255	Clean air for some: Unintended spillover effects of regional air pollution policies. <i>Science Advances</i> , 2019, 5, eaav4707.	4.7	126
256	Environmental efficiency and equality embodied in China's inter-regional trade. <i>Science of the Total Environment</i> , 2019, 672, 150-161.	3.9	32
257	Energy-related CO ₂ emission peaking target and pathways for China's city: A case study of Baoding City. <i>Journal of Cleaner Production</i> , 2019, 226, 471-481.	4.6	47
258	The static and dynamic heterogeneity and determinants of marginal abatement cost of CO ₂ emissions in Chinese cities. <i>Energy</i> , 2019, 178, 685-694.	4.5	56

#	ARTICLE	IF	CITATIONS
259	A review of input-output model application hot spots in the energy and environment fields based on co-words network analysis. <i>Environmental Reviews</i> , 2019, 27, 567-574.	2.1	12
260	Features and drivers for energy-related carbon emissions in mega city: The case of Guangzhou, China based on an extended LMDI model. <i>PLoS ONE</i> , 2019, 14, e0210430.	1.1	17
261	Regional development and carbon emissions in China. <i>Energy Economics</i> , 2019, 81, 25-36.	5.6	284
262	Spatiotemporal dynamics of CO2 emissions from central heating supply in the North China Plain over 2012-2016 due to natural gas usage. <i>Applied Energy</i> , 2019, 241, 245-256.	5.1	25
263	Structural patterns of city-level CO2 emissions in Northwest China. <i>Journal of Cleaner Production</i> , 2019, 223, 553-563.	4.6	24
264	A spatio-temporal delineation of trans-boundary ecosystem service flows from Inner Mongolia. <i>Environmental Research Letters</i> , 2019, 14, 065002.	2.2	25
265	Optimization of Land-Use Structure Based on the Trade-Off Between Carbon Emission Targets and Economic Development in Shenzhen, China. <i>Sustainability</i> , 2019, 11, 11.	1.6	28
266	Distributional impact of carbon pricing in Chinese provinces. <i>Energy Economics</i> , 2019, 81, 327-340.	5.6	33
267	Drivers of peak and decline. <i>Nature Climate Change</i> , 2019, 9, 188-189.	8.1	8
268	Backward and forward multilevel indicators for identifying key sectors of China's intersectoral CO2 transfer network. <i>Environmental Science and Pollution Research</i> , 2019, 26, 9661-9671.	2.7	10
269	Dynamic Carbon Emission Linkages Across Boundaries. <i>Earth's Future</i> , 2019, 7, 197-209.	2.4	29
270	Australian wheat beats the heat. <i>Nature Climate Change</i> , 2019, 9, 189-190.	8.1	4
271	Linking city-level input-output table to urban energy footprint: Construction framework and application. <i>Journal of Industrial Ecology</i> , 2019, 23, 781-795.	2.8	46
272	Provincial and sector-level material footprints in China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 26484-26490.	3.3	60
273	Identification of key sectors and key provinces at the view of CO2 reduction and economic growth in China: Linkage analyses based on the MRIO model. <i>Ecological Indicators</i> , 2019, 96, 1-15.	2.6	49
274	Evolution of multiple global virtual material flows. <i>Science of the Total Environment</i> , 2019, 658, 659-668.	3.9	30
275	China's roadmap to low-carbon electricity and water: Disentangling greenhouse gas (GHG) emissions from electricity-water nexus via renewable wind and solar power generation, and carbon capture and storage. <i>Applied Energy</i> , 2019, 235, 31-42.	5.1	60
276	Carbon emissions of cities from a consumption-based perspective. <i>Applied Energy</i> , 2019, 235, 509-518.	5.1	198

#	ARTICLE	IF	CITATIONS
277	Structural decomposition analysis of embodied carbon in trade in the middle reaches of the Yangtze River. <i>Environmental Science and Pollution Research</i> , 2019, 26, 816-832.	2.7	24
278	Carbon emission spillover and feedback effects in China based on a multiregional input-output model. <i>Resources, Conservation and Recycling</i> , 2019, 141, 211-218.	5.3	34
279	Unveiling key drivers of urban embodied and controlled carbon footprints. <i>Applied Energy</i> , 2019, 235, 835-845.	5.1	50
280	Environmental responsibility for sulfur dioxide emissions and associated biodiversity loss across Chinese provinces. <i>Environmental Pollution</i> , 2019, 245, 898-908.	3.7	33
281	Individualized evaluation of health cost and health risks. <i>Journal of Business Research</i> , 2019, 101, 828-835.	5.8	10
282	Industry relocation or emission relocation? Visualizing and decomposing the dislocation between China's economy and carbon emissions. <i>Journal of Cleaner Production</i> , 2019, 208, 1109-1119.	4.6	32
283	Decarbonizing China's Urban Agglomerations. <i>Annals of the American Association of Geographers</i> , 2019, 109, 266-285.	1.5	26
284	CO2 emissions from household consumption at the provincial level and interprovincial transfer in China. <i>Journal of Cleaner Production</i> , 2019, 210, 93-104.	4.6	34
285	China's provincial CO2 emissions and interprovincial transfer caused by investment demand. <i>Environmental Science and Pollution Research</i> , 2019, 26, 312-325.	2.7	13
286	China's low-carbon economic transition: Provincial analysis from 2002 to 2012. <i>Science of the Total Environment</i> , 2019, 650, 1050-1061.	3.9	21
287	The structural roles of sectors and their contributions to global carbon emissions: A complex network perspective. <i>Journal of Cleaner Production</i> , 2019, 208, 426-435.	4.6	64
288	Inter-regional spillover of China's sulfur dioxide (SO2) pollution across the supply chains. <i>Journal of Cleaner Production</i> , 2019, 207, 418-431.	4.6	45
289	Social science perspectives on drivers of and responses to global climate change. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2019, 10, e554.	3.6	91
290	Decoupling of emissions and GDP: Evidence from aggregate and provincial Chinese data. <i>Energy Economics</i> , 2019, 77, 105-118.	5.6	59
291	A Bite of China: Food consumption and carbon emission from 1992 to 2007. <i>China Economic Review</i> , 2020, 59, 100949.	2.1	32
292	THE ENVIRONMENTAL KUZNETS CURVE FOR CARBON DIOXIDE EMISSIONS AND TRADE ON BELT AND ROAD INITIATIVE COUNTRIES: A SPATIAL PANEL DATA APPROACH. <i>Singapore Economic Review</i> , 2020, 65, 1099-1126.	0.9	36
293	Re-examining the realization of provincial carbon dioxide emission intensity reduction targets in China from a consumption-based accounting. <i>Journal of Cleaner Production</i> , 2020, 244, 118488.	4.6	40
294	China's emissions embodied in exports: How regional and trade heterogeneity matter. <i>Energy Economics</i> , 2020, 87, 104479.	5.6	19

#	ARTICLE	IF	CITATIONS
295	Analysis of multiple drivers of air pollution emissions in China via interregional trade. <i>Journal of Cleaner Production</i> , 2020, 244, 118507.	4.6	18
296	Allocating carbon responsibility: The role of spatial production fragmentation. <i>Energy Economics</i> , 2020, 87, 104491.	5.6	26
297	Virtual Water Transfer Within China: The Case of Shanghai. <i>SpringerBriefs in Water Science and Technology</i> , 2020, , 69-76.	0.5	0
299	Global Population Growth and Industrial Impact on the Environment. , 2020, , 33-75.		9
300	The evolution of China's provincial shared producer and consumer responsibilities for energy-related mercury emissions. <i>Journal of Cleaner Production</i> , 2020, 245, 118678.	4.6	12
301	Estimating inter-regional payments for ecosystem services: Taking China's Beijing-Tianjin-Hebei region as an example. <i>Ecological Economics</i> , 2020, 168, 106514.	2.9	33
302	Carbon transfer within China: Insights from production fragmentation. <i>Energy Economics</i> , 2020, 86, 104647.	5.6	34
303	Examining the determinants of energy-related carbon emissions in Central Asia: country-level LMDI and EKC analysis during different phases. <i>Environment, Development and Sustainability</i> , 2020, 22, 7743-7769.	2.7	16
304	Optimal allocation of direct and embodied arable land associated to urban economy: Understanding the options deriving from economic globalization. <i>Land Use Policy</i> , 2020, 91, 104392.	2.5	29
305	Urban carbon footprints across scale: Important considerations for choosing system boundaries. <i>Applied Energy</i> , 2020, 259, 114201.	5.1	39
306	Who shapes China's carbon intensity and how? A demand-side decomposition analysis. <i>Energy Economics</i> , 2020, 85, 104600.	5.6	74
307	Dynamic features and driving forces of indirect CO2 emissions from Chinese household: A comparative and mitigation strategies analysis. <i>Science of the Total Environment</i> , 2020, 704, 135367.	3.9	26
308	Multi-scope electricity-related carbon emissions accounting: A case study of Shanghai. <i>Journal of Cleaner Production</i> , 2020, 252, 119789.	4.6	81
309	Imbalance of carbon embodied in South-South trade: Evidence from China-India trade. <i>Science of the Total Environment</i> , 2020, 707, 134473.	3.9	67
310	The change pattern and driving factors of embodied SO2 emissions in China's inter-provincial trade. <i>Journal of Cleaner Production</i> , 2020, 276, 123324.	4.6	17
311	Dietary acculturation generates virtual carbon flow: The overlaid effects of geographically varied dietary patterns and population migration in urban and materials-flowing China. <i>Journal of Cleaner Production</i> , 2020, 276, 124283.	4.6	7
312	China's potential SO2 emissions from coal by 2050. <i>Energy Policy</i> , 2020, 147, 111856.	4.2	34
313	Impacts of international trade on global sustainable development. <i>Nature Sustainability</i> , 2020, 3, 964-971.	11.5	150

#	ARTICLE	IF	CITATIONS
314	Evaluation of effectiveness of China's carbon emissions trading scheme in carbon mitigation. <i>Energy Economics</i> , 2020, 90, 104872.	5.6	189
315	Study on the influence of carbon emission constraints on the performance of thermal power enterprises. <i>Environmental Science and Pollution Research</i> , 2020, 27, 30875-30884.	2.7	15
316	Transboundary Environmental Footprints of the Urban Food Supply Chain and Mitigation Strategies. <i>Environmental Science & Technology</i> , 2020, 54, 10460-10471.	4.6	28
317	Imbalance and drivers of carbon emissions embodied in trade along the Belt and Road Initiative. <i>Applied Energy</i> , 2020, 280, 115934.	5.1	83
318	Take actions or outsource? An empirical examination of strategic environmental options on greenhouse gas emissions. <i>International Journal of Operations and Production Management</i> , 2020, 40, 753-776.	3.5	8
319	Association of long-term exposure to ambient air pollutants with prolonged sleep latency: The Henan Rural Cohort Study. <i>Environmental Research</i> , 2020, 191, 110116.	3.7	14
320	Improving Subnational Inputâ€“Output Analyses Using Regional Trade Data: A Case-Study and Comparison. <i>Environmental Science & Technology</i> , 2020, 54, 12732-12741.	4.6	17
321	Spatiotemporal Variations of City-Level Carbon Emissions in China during 2000â€“2017 Using Nighttime Light Data. <i>Remote Sensing</i> , 2020, 12, 2916.	1.8	24
322	Urban-rural carbon footprint disparity across China from essential household expenditure: Survey-based analysis, 2010â€“2014. <i>Journal of Environmental Management</i> , 2020, 267, 110570.	3.8	43
323	Mapping global carbon footprint in China. <i>Nature Communications</i> , 2020, 11, 2237.	5.8	92
324	Decoupling or delusion? Mapping carbon emission per capita based on the human development index in Southwest China. <i>Science of the Total Environment</i> , 2020, 741, 138722.	3.9	80
325	Production Globalization Makes Chinaâ€™s Exports Cleaner. <i>One Earth</i> , 2020, 2, 468-478.	3.6	22
326	Energy flows embodied in China's interregional trade: Case study of Hebei Province. <i>Ecological Modelling</i> , 2020, 428, 109061.	1.2	4
327	The effect of technology spillover on CO2 emissions embodied in China-Australia trade. <i>Energy Policy</i> , 2020, 144, 111544.	4.2	53
328	Temporal and spatial determinants of carbon intensity in exports of electronic and optical equipment sector of China. <i>Ecological Indicators</i> , 2020, 116, 106487.	2.6	13
329	Tracing China's inter-regional cost transfer of air pollution through domestic supply chains. <i>Journal of Cleaner Production</i> , 2020, 268, 121488.	4.6	6
330	Measuring the SCCs of different Chinese regions under future scenarios. <i>Renewable and Sustainable Energy Reviews</i> , 2020, 130, 109949.	8.2	17
331	Saving less in China facilitates global CO2 mitigation. <i>Nature Communications</i> , 2020, 11, 1358.	5.8	24

#	ARTICLE	IF	CITATIONS
332	High spatio-temporal heterogeneity of carbon footprints in the Zhejiang Province, China, from 2005 to 2015: implications for climate change policies. <i>Environmental Chemistry Letters</i> , 2020, 18, 931-939.	8.3	13
333	Effects of urban forms on CO ₂ emissions in China from a multi-perspective analysis. <i>Journal of Environmental Management</i> , 2020, 262, 110300.	3.8	62
334	Regional carbon imbalance within China: An application of the Kaya-Zenga index. <i>Journal of Environmental Management</i> , 2020, 262, 110378.	3.8	54
335	A historical time series for inter-industrial embodied carbon transfers within China. <i>Journal of Cleaner Production</i> , 2020, 264, 121738.	4.6	18
336	Great Divergence Exists in Chinese Provincial Trade-Related CO ₂ Emission Accounts. <i>Environmental Science & Technology</i> , 2020, 54, 8527-8538.	4.6	16
337	Average propagation length analysis for carbon emissions in China. <i>Applied Energy</i> , 2020, 275, 115386.	5.1	10
338	Subnational carbon flow pattern analysis using multi-scale input-output model. <i>Ecological Modelling</i> , 2020, 431, 109138.	1.2	8
339	Regional determinants of China's consumption-based emissions in the economic transition. <i>Environmental Research Letters</i> , 2020, 15, 074001.	2.2	198
340	Carbon inequality and economic development across the Belt and Road regions. <i>Journal of Environmental Management</i> , 2020, 262, 110250.	3.8	80
341	Production and consumption-based primary PM _{2.5} emissions: Empirical analysis from China's interprovincial trade. <i>Resources, Conservation and Recycling</i> , 2020, 155, 104661.	5.3	21
342	Sustainability efficiency and carbon inequality of the Chinese transportation system: A Robust Bayesian Stochastic Frontier Analysis. <i>Journal of Environmental Management</i> , 2020, 260, 110163.	3.8	39
343	Tracing the sources of air pollutant emissions embodied in exports in the Yangtze River Delta, China: A four-level perspective. <i>Journal of Cleaner Production</i> , 2020, 254, 120155.	4.6	11
344	China's CO ₂ emission structure for 1957–2017 through transitions in economic and environmental policies. <i>Journal of Cleaner Production</i> , 2020, 255, 120288.	4.6	10
345	China's intra- and inter-national carbon emission transfers by province: A nested network perspective. <i>Science China Earth Sciences</i> , 2020, 63, 852-864.	2.3	24
346	Unbalanced economic benefits and the electricity-related carbon emissions embodied in China's interprovincial trade. <i>Journal of Environmental Management</i> , 2020, 263, 110390.	3.8	92
347	Water pollution loads and shifting within China's inter-province trade. <i>Journal of Cleaner Production</i> , 2020, 259, 120879.	4.6	30
348	Carbon emissions and carbon trade balances: International evidence from panel ARDL analysis. <i>Environmental Science and Pollution Research</i> , 2020, 27, 24115-24128.	2.7	30
349	Drivers toward a Low-Carbon Electricity System in China's Provinces. <i>Environmental Science & Technology</i> , 2020, 54, 5774-5782.	4.6	33

#	ARTICLE	IF	CITATIONS
350	China's Tradeâ€œOff Between Economic Benefits and Sulfur Dioxide Emissions in Changing Global Trade. Earth's Future, 2020, 8, e2019EF001354.	2.4	21
351	Value-added involved in CO ₂ emissions embodied in global demand-supply chains. Journal of Environmental Planning and Management, 2021, 64, 76-100.	2.4	17
352	An analysis on the adoption of an interregional carbon emission reduction allocation approach in the context of Chinaâ€™s interprovincial carbon emission transfer. Environment, Development and Sustainability, 2021, 23, 4385-4411.	2.7	6
353	Interprovincial trade driven relocation of polycyclic aromatic hydrocarbons and lung cancer risk in China. Journal of Cleaner Production, 2021, 280, 124368.	4.6	13
354	Reducing disparities between carbon emissions and economic benefits in Guangdongâ€™s exports: A supply chain perspective. Journal of Cleaner Production, 2021, 286, 124976.	4.6	2
355	The formation and transmission of upstream and downstream sectoral carbon emission responsibilities: Evidence from China. Sustainable Production and Consumption, 2021, 25, 563-576.	5.7	13
356	Multi-pollutant based grey water footprint of Chinese regions. Resources, Conservation and Recycling, 2021, 164, 105202.	5.3	32
357	Ecological network analysis of carbon emissions from four Chinese metropolises in multiscale economies. Journal of Cleaner Production, 2021, 279, 123226.	4.6	23
358	Measuring the Impacts of International Trade on Carbon Emissions Intensity: A Global Value Chain Perspective. Emerging Markets Finance and Trade, 2021, 57, 972-988.	1.7	19
359	Exploring the consumption-based carbon emissions of industrial cities in China: a case study of Tianjin. Environmental Science and Pollution Research, 2021, 28, 26948-26960.	2.7	17
360	Are global value chains merely global? The case of Chinese Provinces in global value chains. Applied Economics, 2021, 53, 3778-3794.	1.2	5
361	Consumption- and Income-Based Sectoral Emissions of Polycyclic Aromatic Hydrocarbons in China from 2002 to 2017. Environmental Science & Technology, 2021, 55, 3582-3592.	4.6	32
362	Managing the mitigation: Analysis of the effectiveness of target-based policies on China's provincial carbon emission and transfer. Energy Policy, 2021, 151, 112189.	4.2	29
363	Has processing trade made China's exports cleaner? A regional level analysis. Energy Economics, 2021, 96, 105150.	5.6	14
364	Environmental implications of changes in China's inter-provincial trade structure. Resources, Conservation and Recycling, 2021, 167, 105419.	5.3	8
365	Evolutionary path and driving forces of inter-industry transfer of CO ₂ emissions in China: Evidence from structural path and decomposition analysis. Science of the Total Environment, 2021, 765, 142773.	3.9	31
366	Industrial polycyclic aromatic hydrocarbons (PAHs) emissions embodied in domestic trade in China in 2012. Journal of Environmental Management, 2021, 284, 111994.	3.8	15
367	Provincial Greenhouse Gas Emissions of Gasoline and Plug-in Electric Vehicles in China: Comparison from the Consumption-Based Electricity Perspective. Environmental Science & Technology, 2021, 55, 6944-6956.	4.6	38

#	ARTICLE	IF	CITATIONS
368	Assessing the effects of labor market dynamics on CO2 emissions in global value chains. <i>Science of the Total Environment</i> , 2021, 768, 144486.	3.9	18
369	China's carbon emissions from the electricity sector: Spatial characteristics and interregional transfer. <i>Integrated Environmental Assessment and Management</i> , 2022, 18, 258-273.	1.6	12
370	The reallocation effect of China's provincial power transmission and trade on regional heavy metal emissions. <i>IScience</i> , 2021, 24, 102529.	1.9	20
371	Extended carbon footprint and emission transfer of world regions: With both primary and intermediate inputs into account. <i>Science of the Total Environment</i> , 2021, 775, 145578.	3.9	25
372	Entropy-based Chinese city-level MRIO table framework. <i>Economic Systems Research</i> , 2022, 34, 519-544.	1.2	51
373	CO2 emissions from the electricity sector during China's economic transition: from the production to the consumption perspective. <i>Sustainable Production and Consumption</i> , 2021, 27, 1010-1020.	5.7	24
374	The transformation and driving factors of multi-linkage embodied carbon emission in the Yangtze River Economic Belt. <i>Ecological Indicators</i> , 2021, 126, 107622.	2.6	18
375	Balance between poverty alleviation and air pollutant reduction in China. <i>Environmental Research Letters</i> , 2021, 16, 094019.	2.2	15
376	Modeling the Dynamic Linkage between Tourism Development, Technological Innovation, Urbanization and Environmental Quality: Provincial Data Analysis of China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8456.	1.2	20
377	Does market segmentation hinder interregional CO2 flow in China? Evidence from China's interprovincial MRIO table. <i>PLoS ONE</i> , 2021, 16, e0255518.	1.1	5
378	Global environmental inequality: Evidence from embodied land and virtual water trade. <i>Science of the Total Environment</i> , 2021, 783, 146992.	3.9	48
379	Multi-region input-output analysis of embodied emissions and intensities: Spatial aggregation by linking regional and global datasets. <i>Journal of Cleaner Production</i> , 2021, 313, 127894.	4.6	37
380	Road freight emission in China: From supply chain perspective. <i>Environmental Pollution</i> , 2021, 285, 117511.	3.7	8
381	The Impact on Carbon Emissions of China with the Trade Situation versus the U.S.. <i>Sustainability</i> , 2021, 13, 10324.	1.6	3
382	What drives the export-related carbon intensity changes in China? Empirical analyses from temporal and spatial industrial perspectives. <i>Environmental Science and Pollution Research</i> , 2022, 29, 13396-13416.	2.7	4
383	Trade-driven black carbon climate forcing and environmental equality under China's west-east energy transmission. <i>Journal of Cleaner Production</i> , 2021, 313, 127896.	4.6	15
384	Mapping urban energy-water-land nexus within a multiscale economy: A case study of four megacities in China. <i>Energy</i> , 2022, 239, 122038.	4.5	14
385	The Consumption-Based Carbon Emissions in the Jing-Jin-Ji Urban Agglomeration Over China's Economic Transition. <i>Earth's Future</i> , 2021, 9, e2021EF002132.	2.4	21

#	ARTICLE	IF	CITATIONS
386	Regional CO ₂ emissions and cross-boundary mitigation potential in China. <i>Economic Systems Research</i> , 2022, 34, 367-382.	1.2	2
387	Water-energy-carbon nexus in China's intra and inter-regional trade. <i>Science of the Total Environment</i> , 2022, 806, 150666.	3.9	34
388	What contributes to the growth of China's embodied CO ₂ emissions? Incorporating the global value chains concept. <i>Applied Economics</i> , 2022, 54, 1335-1351.	1.2	13
389	Impacts of poverty alleviation on household GHG footprints in China. <i>Energy Economics</i> , 2021, 103, 105602.	5.6	15
390	Decoupling without outsourcing? How China's consumption-based CO ₂ emissions have plateaued. <i>IScience</i> , 2021, 24, 103130.	1.9	34
391	Measurement of China's provincial consumption-based PM _{2.5} emissions and its influencing factors in the perspective of spatial heterogeneity. <i>Journal of Cleaner Production</i> , 2021, 317, 128367.	4.6	10
392	Heterogeneity of consumption-based carbon emissions and driving forces in Indian states. <i>Advances in Applied Energy</i> , 2021, 4, 100039.	6.6	24
393	A multi-sectoral decomposition and decoupling analysis of carbon emissions in Guangdong province, China. <i>Journal of Environmental Management</i> , 2021, 298, 113485.	3.8	60
394	Exploring solutions to alleviate the regional water stress from virtual water flows in China. <i>Science of the Total Environment</i> , 2021, 796, 148971.	3.9	11
395	Socioeconomic drivers of provincial-level changes in the blue and green water footprints in China. <i>Resources, Conservation and Recycling</i> , 2021, 175, 105834.	5.3	47
396	Development of carbon emission interactive network model: A case study of Northeast Industrial District. <i>Journal of Environmental Management</i> , 2021, 300, 113618.	3.8	3
397	The impacts of international trade on global greenhouse gas emissions: A thought experiment based on a novel no-trade analysis. <i>Journal of Environmental Management</i> , 2021, 300, 113836.	3.8	7
398	The climate economic effect of technology spillover. <i>Energy Policy</i> , 2021, 159, 112614.	4.2	9
399	Multi-regional input-output and linkage analysis for water-PM _{2.5} nexus. <i>Applied Energy</i> , 2020, 268, 115018.	5.1	14
400	Temporal changes in China's production and consumption-based CO ₂ emissions and the factors contributing to changes. <i>Energy Economics</i> , 2020, 89, 104770.	5.6	35
401	An embodied energy perspective of urban economy: A three-scale analysis for Beijing 2002-2012 with headquarter effect. <i>Science of the Total Environment</i> , 2020, 732, 139097.	3.9	16
402	Spatial variation in household consumption-based carbon emission inventories for 1200 Japanese cities. <i>Environmental Research Letters</i> , 2020, 15, 114053.	2.2	40
403	Low-carbon development via greening global value chains: a case study of Belarus. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2020, 476, 20200024.	1.0	6

#	ARTICLE	IF	CITATIONS
404	GHGs and air pollutants embodied in China's international trade: Temporal and spatial index decomposition analysis. PLoS ONE, 2017, 12, e0176089.	1.1	15
405	Examining drivers of the emissions embodied in trade. PLoS ONE, 2017, 12, e0176159.	1.1	4
406	Exposure to air pollution and self-reported effects on Chinese students: A case study of 13 megacities. PLoS ONE, 2018, 13, e0194364.	1.1	41
408	Carbon Emissions Trading in China: The Evolution from Pilots to a Nationwide Scheme. SSRN Electronic Journal, 0, , .	0.4	2
409	For CO ₂ Emission Trading in China, Can the Market Become a National One, Four Years after Creating Seven Local Markets?. American Journal of Climate Change, 2018, 07, 218-235.	0.5	2
410	Emission Trading Schemes in China and the European Union, Achievements and Challenges. Low Carbon Economy, 2018, 09, 33-44.	0.7	5
412	Inequality of virtual water consumption and economic benefits embodied in trade: a case study of the Yellow River Basin, China. Water Policy, 2021, 23, 1445-1467.	0.7	3
413	Carbon Emissions from Regions and Sectors. Springer Theses, 2016, , 45-73.	0.0	0
414	Carbon Emissions Embodied in Trade. Springer Theses, 2016, , 85-97.	0.0	0
416	Energy Water Nexus and Its Implications in Urban Sectors. DEStech Transactions on Environment Energy and Earth Science, 2019, , .	0.0	0
417	Evidence of decoupling consumption-based CO ₂ emissions from economic growth. Advances in Applied Energy, 2021, 4, 100074.	6.6	51
418	Tracking the carbon footprint of China's coal-fired power system. Resources, Conservation and Recycling, 2022, 177, 105964.	5.3	35
419	Carbon Emissions Embodied in Trade and Urban Regional Climate Policy-Making in the Shanghai Mega-Region. , 2020, , 385-416.		1
420	How does the local-scale relationship between ecosystem services and human wellbeing vary across broad regions?. Science of the Total Environment, 2022, 816, 151493.	3.9	18
421	Quantifying embodied cultivated land-use change and its socioeconomic driving forces in China. Applied Geography, 2021, 137, 102601.	1.7	16
422	Disparities in driving forces behind energy-related black carbon emission changes across China's provinces. Journal of Cleaner Production, 2022, 330, 129849.	4.6	3
423	Environmental implications of economic transformation in China's Pearl River Delta region: Dynamics at four nested geographical scales over 1987-2017. Science of the Total Environment, 2021, 816, 151631.	3.9	3
424	Analysis of Labor Embodied in China's Inter-regional Trade in Value-Added: Re-Examination of Leontief's Paradox from the Perspective of Energy Use. Chinese Journal of Urban and Environmental Studies, 2021, 09, .	0.5	2

#	ARTICLE	IF	CITATIONS
425	A study of low-carbon development, urban innovation and industrial structure upgrading in China. <i>International Journal of Low-Carbon Technologies</i> , 2022, 17, 185-195.	1.2	6
426	Effects of production fragmentation and inter-provincial trade on spatial blue water consumption and scarcity patterns in China. <i>Journal of Cleaner Production</i> , 2022, 334, 130186.	4.6	5
427	Drivers of coal consumption changes: A decomposition analysis for Chinese regions. <i>Energy</i> , 2022, 242, 122975.	4.5	16
428	The role of Chinese fiscal decentralization in the governance of carbon emissions: perspectives from spatial effects decomposition and its heterogeneity. <i>Annals of Regional Science</i> , 2022, 68, 635-668.	1.0	28
429	Impacts of regional development on emissions in China's transport sector. <i>Environmental Science and Pollution Research</i> , 2022, 29, 37411-37422.	2.7	1
430	Consumption-Based CO2 Emissions on Sustainable Development Goals of SAARC Region. <i>Sustainability</i> , 2022, 14, 1467.	1.6	15
431	Consumption-based CO2 emissions accounting and scenario simulation in Asia and the Pacific region. <i>Environmental Science and Pollution Research</i> , 2022, 29, 34607-34623.	2.7	11
432	The governance dilemmas of urban shrinkage: Evidence from Northeast China. <i>Journal of Urban Affairs</i> , 2023, 45, 1608-1624.	1.0	3
433	Uncovering the patterns and driving forces of virtual forestland flows in China. <i>Journal of Cleaner Production</i> , 2022, 339, 130598.	4.6	7
434	Embodied Carbon Emissions and Regional Transfer Characteristics—Evidence from China. <i>Sustainability</i> , 2022, 14, 1969.	1.6	5
435	Carbon emissions from land use in Jiangsu, China, and analysis of the regional interactions. <i>Environmental Science and Pollution Research</i> , 2022, 29, 44523-44539.	2.7	17
436	China's Embodied SO2 Emissions and Aggregate Embodied SO2 Intensities in Interprovincial and International Trade. <i>Technological Forecasting and Social Change</i> , 2022, 177, 121546.	6.2	11
437	Challenges and opportunities for carbon neutrality in China. <i>Nature Reviews Earth & Environment</i> , 2022, 3, 141-155.	12.2	587
438	Dynamics of Regional Carbon Markets in China. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
439	Quantifying trade-related carbon emission in China's provinces: Insight from sectoral production technology heterogeneity. <i>Journal of Cleaner Production</i> , 2022, 344, 131141.	4.6	8
440	Peak of SO2 Emissions Embodied in International Trade: Patterns, Drivers and Implications. <i>Sustainability</i> , 2021, 13, 13351.	1.6	2
441	LCA-Based Regional Distribution and Transference of Carbon Emissions from Wind Farms in China. <i>Energies</i> , 2022, 15, 198.	1.6	6
442	Global Supply Chain Drivers of Agricultural Antibiotic Emissions in China. <i>Environmental Science & Technology</i> , 2022, 56, 5860-5873.	4.6	24

#	ARTICLE	IF	CITATIONS
443	Marketing and Open Innovation. <i>Advances in Finance, Accounting, and Economics</i> , 2022, , 145-166.	0.3	0
444	Copper ore material footprints and transfers embodied in domestic and international trade of provinces in China. <i>Journal of Industrial Ecology</i> , 2022, 26, 1423-1436.	2.8	6
445	China's pathways to synchronize the emission reductions of air pollutants and greenhouse gases: Pros and cons. <i>Resources, Conservation and Recycling</i> , 2022, 184, 106392.	5.3	13
446	Avoiding Pm2.5-Related Health Impacts from Plastic Waste Recycling in China: The View of Interregional and Global Perspectives. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
447	Global spatio-temporal change assessment in interregional water stress footprint in China by a high resolution MRIO model. <i>Science of the Total Environment</i> , 2022, 841, 156682.	3.9	11
448	Transfer Characteristics of Embodied Carbon Emissions in Export Trade—Evidence from China. <i>Sustainability</i> , 2022, 14, 8034.	1.6	3
449	Transprovincial water quality impacts and the environmental inequity of grey water footprint transfer in China. <i>Resources, Conservation and Recycling</i> , 2022, 186, 106537.	5.3	1
450	Coping with Externally Imposed Energy Constraints: Competitiveness and Operational Impact of China's Top-1000 Energy-Consuming Enterprises Program. <i>Energy Journal</i> , 2023, 44, .	0.9	1
451	Energy Consumption and Carbon Emissions: Measurement and Analysis—The Case of Shanghai in China. <i>Waste and Biomass Valorization</i> , 2023, 14, 365-375.	1.8	4
452	Decomposition and decoupling analysis of electricity consumption carbon emissions in China. <i>Frontiers of Engineering Management</i> , 2022, 9, 486-498.	3.3	2
453	Importing or self-dependent: energy transition in Beijing towards carbon neutrality and the air pollution reduction co-benefits. <i>Climatic Change</i> , 2022, 173, .	1.7	10
454	Compilation of a City-Level & Four-Digit Industry Code MRIO Table Based on Firm-Level Data. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 8298.	1.3	3
455	Examining industrial air pollution embodied in trade: implications of a hypothetical China-UK FTA. <i>Environment, Development and Sustainability</i> , 2023, 25, 13253-13279.	2.7	1
456	The exploration of joint carbon mitigation actions between demand- and supply-side for specific household consumption behaviors — A case study in China. <i>Applied Energy</i> , 2022, 324, 119740.	5.1	12
457	Interregional polarized and trickling-down effect of carbon emission space and the optimization policies: Case studies of the Jing-Jin-Ji region. <i>Journal of Cleaner Production</i> , 2022, 370, 133426.	4.6	3
458	Patterns and drivers of embodied carbon intensity in international exports: The role of trade and environmental policies. <i>Energy Economics</i> , 2022, 114, 106313.	5.6	19
459	Transfer patterns and driving factors of China's energy use in trade: Evidence from multiregional input-output analysis and structural decomposition analysis. <i>Energy Reports</i> , 2022, 8, 10963-10975.	2.5	4
460	Techno-ecological synergies of hydropower plants: Insights from GHG mitigation. <i>Science of the Total Environment</i> , 2022, 853, 158602.	3.9	9

#	ARTICLE	IF	CITATIONS
461	Household Carbon Emission Disparities Induced by Differentiated Lifestyles: A Sociodemographic Multidimensional Analysis. SSRN Electronic Journal, 0, , .	0.4	0
462	Compilation of a City-Level & Four-Digit Industry Code MRIO Table Based on Firm-Level Data. SSRN Electronic Journal, 0, , .	0.4	0
463	How can Chinese metropolises drive global carbon emissions? Based on a nested multi-regional input-output model for China. Science of the Total Environment, 2023, 856, 159094.	3.9	11
464	Drivers for decoupling carbon footprint pressure from economic growth in China's provinces. Geography and Sustainability, 2022, 3, 258-267.	1.9	9
465	Environmental and Resource Impacts from an Aggressive Regionalized Carbon Peak Policy. Environmental Science & Technology, 2022, 56, 12838-12851.	4.6	11
466	New challenges of the Belt and Road Initiative under China's "3060" carbon target. Journal of Cleaner Production, 2022, 376, 134180.	4.6	10
467	Recognition of intrinsic values of sentient beings explains the sense of moral duty towards global nature conservation. PLoS ONE, 2022, 17, e0276614.	1.1	0
468	Analysis of the interprovincial embodied carbon flow network of China's exports. PLoS ONE, 2022, 17, e0275286.	1.1	0
469	Can U.S. multi-state climate mitigation agreements work? A perspective from embedded emission flows. Global Environmental Change, 2022, 77, 102596.	3.6	3
470	Deriving gapless CO2 concentrations using a geographically weighted neural network: China, 2014-2020. International Journal of Applied Earth Observation and Geoinformation, 2022, 114, 103063.	0.9	4
471	The impact of interregional trade on both quantity- and quality-related water scarcity of Beijing-Tianjin-Hebei urban agglomeration in China. Sustainable Cities and Society, 2023, 88, 104270.	5.1	4
472	Spatial-temporal pattern, driving mechanism and optimization policies for embodied carbon emissions transfers in multi-regional tourism: Case study of provinces in China. Journal of Cleaner Production, 2023, 382, 135362.	4.6	8
473	Carbon flow through continental-scale ground logistics transportation. IScience, 2023, 26, 105792.	1.9	2
474	Consumption-driven freight turnover of interprovincial trade and related air pollution emissions in China from 2007 to 2012. Environmental Pollution, 2023, 318, 120914.	3.7	0
475	Analysis of provincial CO2 emission peaking in China: Insights from production and consumption. Applied Energy, 2023, 331, 120446.	5.1	8
476	Worsening Carbon Inequality Embodied in Trade within China. Environmental Science & Technology, 2023, 57, 863-873.	4.6	18
477	How ecological policy stringency moderates the influence of industrial innovation on environmental sustainability: The role of renewable energy transition in BRICST countries. Renewable Energy, 2023, 207, 194-204.	4.3	11
478	Material footprints in global value chains with consideration of multinational enterprises. Resources, Conservation and Recycling, 2023, 190, 106828.	5.3	7

#	ARTICLE	IF	CITATIONS
479	Embodied carbon transfers and employment-economic spillover effects in China's inter-provincial trade. <i>Frontiers in Environmental Science</i> , 0, 11, .	1.5	0
481	Water-saving co-benefits of CO2 reduction in China's electricity sector. <i>IScience</i> , 2023, 26, 106035.	1.9	3
482	Spatial-Temporal Evolution Characteristics of Industrial Carbon Emissions in China's Most Developed Provinces from 1998-2013: The Case of Guangdong. <i>Energies</i> , 2023, 16, 2249.	1.6	4
483	Transboundary impacts on SDG progress across Chinese cities: A spatial econometric analysis. <i>Sustainable Cities and Society</i> , 2023, 92, 104496.	5.1	11
484	Trade embodied CO2 transfers from transportation sector: A nested multi-scale input-output perspective. <i>Transportation Research, Part D: Transport and Environment</i> , 2023, 119, 103727.	3.2	0
485	Carbon productivity and value-added generations: Regional heterogeneity along global value chain. <i>Structural Change and Economic Dynamics</i> , 2023, 65, 111-125.	2.1	5
486	Multiregional input-output analysis of carbon transfer in interprovincial trade and sectoral strategies for mitigation: Case study of Shanxi province in China. <i>Journal of Cleaner Production</i> , 2023, 391, 136220.	4.6	8
487	Tracking the drivers of global greenhouse gas emissions with spillover effects in the post-financial crisis era. <i>Energy Policy</i> , 2023, 174, 113464.	4.2	3
488	Research on Embodied Carbon Transfer Measurement and Carbon Compensation among Regions in China. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 2761.	1.2	1
489	Use of nested multi-regional input-output analysis for the evaluation of subnational emission reduction policies: A case of Japanese prefectures. <i>Sustainable Production and Consumption</i> , 2023, 37, 294-305.	5.7	2
500	The Economic Impact of Air Pollution in Beijing. <i>Future of Business and Finance</i> , 2023, , 265-282.	0.3	0