## Yong Geng

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3489010/publications.pdf

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367 papers 27,690 citations

86 h-index 145 g-index

382 all docs 382 docs citations

times ranked

382

17865 citing authors

#	Article	IF	CITATIONS
1	Spatiotemporal evolution and driving factors for GHG emissions of aluminum industry in China. Frontiers in Energy, 2023, 17, 294-305.	1.2	8
2	Life cycle cost–benefit efficiency of food waste treatment technologies in China. Environment, Development and Sustainability, 2023, 25, 4935-4956.	2.7	4
3	Environmental footprints of soybean production in China. Environment, Development and Sustainability, 2023, 25, 9047-9065.	2.7	7
4	Accounting greenhouse gas emissions of food consumption between urban and rural residents in China: a whole production perspective. Frontiers in Energy, 2022, 16, 357-374.	1,2	8
5	Measuring Morocco's green growth performance. Environmental Science and Pollution Research, 2022, 29, 1144-1154.	2.7	7
6	Evolution of the anthropogenic chromium cycle in China. Journal of Industrial Ecology, 2022, 26, 592-608.	2.8	24
7	Low carbon potential of urban symbiosis under different municipal solid waste sorting modes based on a system dynamic method. Resources, Conservation and Recycling, 2022, 179, 106108.	5.3	18
8	The role of China's aluminum recycling on sustainable resource and emission pathways. Resources Policy, 2022, 76, 102552.	4.2	22
9	Does Overseas Investment Raise Corporate Environmental Protection? Evidence from Chinese A-List Companies. International Journal of Environmental Research and Public Health, 2022, 19, 837.	1.2	1
10	Emergy-based environmental accounting of graphite anode material production. Journal of Cleaner Production, 2022, 339, 130705.	4.6	5
11	Uncovering spatiotemporal evolution of titanium in China: A dynamic material flow analysis. Resources, Conservation and Recycling, 2022, 180, 106166.	5.3	24
12	ASSESSING STRATEGIES FOR REDUCING THE CARBON FOOTPRINT OF TEXTILE PRODUCTS IN CHINA UNDER THE SHARED SOCIOECONOMIC PATHWAYS FRAMEWORK. Climate Change Economics, 2022, 13, .	2.9	6
13	Environmental sustainability challenges of China's steel production: Impact-oriented water, carbon and fossil energy footprints assessment. Ecological Indicators, 2022, 136, 108660.	2.6	21
14	Uncovering the overcapacity feature of China's industry and the environmental & mp; health co-benefits from de-capacity. Journal of Environmental Management, 2022, 308, 114645.	3.8	14
15	Economic Policy Uncertainty, Social Development, Political Regimes and Environmental Quality. International Journal of Environmental Research and Public Health, 2022, 19, 2450.	1.2	10
16	Toward carbon neutrality: Uncovering constraints on critical minerals in the Chinese power system. Fundamental Research, 2022, 2, 367-374.	1.6	18
17	Assessing samarium resource efficiency in China: A dynamic material flow analysis. Resources Policy, 2022, 76, 102638.	4.2	13
18	Machine learning based prediction for China's municipal solid waste under the shared socioeconomic pathways. Journal of Environmental Management, 2022, 312, 114918.	3.8	33

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19	Behind of the criticality for rare earth elements: Surplus of China's yttrium. Resources Policy, 2022, 76, 102624.	4.2	20
20	Toward sustainable utilization of tungsten: Evidence from dynamic substance flow analysis from 2001 to 2019 in China. Resources, Conservation and Recycling, 2022, 182, 106307.	5.3	21
21	Impact of Economic Policy Uncertainty on Carbon Emissions: Evidence from 137 Multinational Countries. International Journal of Environmental Research and Public Health, 2022, 19, 4.	1.2	17
22	Carbon Emission Constraint Policy in an OEM and Outsourcing Remanufacturer Supply Chain with Consumer Preferences. International Journal of Environmental Research and Public Health, 2022, 19, 4653.	1.2	1
23	Uncovering the differences of household carbon footprints and driving forces between China and Japan. Energy Policy, 2022, 165, 112990.	4.2	13
24	Exergy analysis of embodied natural resources use in China and its driving factors: From a production perspective. Journal of Cleaner Production, 2022, 354, 131721.	4.6	8
25	The circular economy in China: Achievements, challenges and potential implications for decarbonisation. Resources, Conservation and Recycling, 2022, 183, 106350.	<b>5.</b> 3	50
26	Uncovering the Key Features of Dysprosium Flows and Stocks in China. Environmental Science & Emp; Technology, 2022, 56, 8682-8690.	4.6	30
27	Sustainability assessment in the anthropocentric watershed based on emergy and decomposition methods: A case study of Erhai Lake Basin, southwest China. Ecological Indicators, 2022, 139, 108932.	2.6	3
28	Toward sustainable crop production in China: A co-benefits evaluation. Journal of Cleaner Production, 2022, 361, 132285.	4.6	9
29	Reshaping global policies for circular economy. , 2022, 1, 100003.		18
30	Improving aluminium resource efficiency in China: Based upon material flow analysis and entropy analysis., 2022, 1, 100005.		4
31	China's unconventional carbon emissions trading market: The impact of a rate-based cap in the power generation sector. Energy, 2022, 255, 124581.	4.5	18
32	Features and drivers of China's urban-rural household electricity consumption: Evidence from residential survey. Journal of Cleaner Production, 2022, 365, 132837.	4.6	14
33	Dynamic potassium flows analysis in China for 2010–2019. Resources Policy, 2022, 78, 102803.	4.2	13
34	Mapping the Global Anthropogenic Chromium Cycle: Implications for Resource Efficiency and Potential Supply Risk. Environmental Science & Environmental	4.6	20
35	Measuring environmental impacts from primary and secondary copper production under the upgraded technologies in key Chinese enterprises. Environmental Impact Assessment Review, 2022, 96, 106855.	4.4	11
36	Carbon neutrality prediction of municipal solid waste treatment sector under the shared socioeconomic pathways. Resources, Conservation and Recycling, 2022, 186, 106528.	<b>5.</b> 3	34

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37	Emergy-based indicators of the environmental impacts and driving forces of non-point source pollution from crop production in China. Ecological Indicators, 2021, 121, 107023.	2.6	18
38	Uncovering CO2 emission drivers under regional industrial transfer in China's Yangtze River Economic Belt: a multi-layer LMDI decomposition analysis. Frontiers in Energy, 2021, 15, 292-307.	1.2	10
39	Ecological and socioeconomic impacts of payments for ecosystem services – A Chinese garlic farm case. Journal of Cleaner Production, 2021, 285, 124866.	4.6	6
40	Whether natural gas consumption bring double dividends of economic growth and carbon dioxide emissions reduction in China?. Renewable and Sustainable Energy Reviews, 2021, 137, 110635.	8.2	25
41	New insights from grey water footprint assessment: An industrial park level. Journal of Cleaner Production, 2021, 285, 124915.	4.6	16
42	Greenhouse gas emission mitigation potential from municipal solid waste treatment: A combined SD-LMDI model. Waste Management, 2021, 120, 725-733.	3.7	30
43	Life cycle thinking–based eco-compensation for gold ingot production: a case study in China. Environmental Science and Pollution Research, 2021, 28, 4463-4471.	2.7	7
44	Insights and Future Study., 2021,, 179-187.		0
45	Interaction Among Stakeholders Involved in Carbon Labeling Scheme. , 2021, , 77-133.		0
46	Consumer Behavior Towards Carbon Labeling Scheme. , 2021, , 21-76.		0
47	Spatial and structural characteristics of CO2 emissions in East Asian megacities and its indication for low-carbon city development. Applied Energy, 2021, 284, 116400.	5.1	38
48	Environmental damage cost assessment from municipal solid waste treatment based on LIME3 model. Waste Management, 2021, 125, 249-256.	3.7	11
49	Trends and driving forces of low-carbon energy technology innovation in China's industrial sectors from 1998 to 2017: from a regional perspective. Frontiers in Energy, 2021, 15, 473-486.	1.2	22
50	Spatial characteristics and its driving factors of low-carbon energy technology innovation in China: A gravity movement and exploratory spatial data analysis. Journal of Cleaner Production, 2021, 295, 126481.	4.6	27
51	Distribution, speciation and ecological risk assessment of heavy metals in Jinan Iron & Steel Group soils from China. Journal of Cleaner Production, 2021, 295, 126504.	4.6	43
52	Towards a Zero Waste city- an analysis from the perspective of energy recovery and landfill reduction in Beijing. Energy, 2021, 223, 120055.	4.5	34
53	The reallocation effect of China's provincial power transmission and trade on regional heavy metal emissions. IScience, 2021, 24, 102529.	1.9	20
54	Carbon Footprint of Residents' Housing Consumption and Its Driving Forces in China. Energies, 2021, 14, 3890.	1.6	4

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55	A review of trends and drivers of greenhouse gas emissions by sector from 1990 to 2018. Environmental Research Letters, 2021, 16, 073005.	2.2	421
56	The Impact of Government Subsidies on the Low-Carbon Supply Chain Based on Carbon Emission Reduction Level. International Journal of Environmental Research and Public Health, 2021, 18, 7603.	1.2	28
57	Supportive governance for city-scale low carbon building retrofits: a case study from Shanghai. Climate Policy, 2021, 21, 884-896.	2.6	5
58	Conceptualizing Core Aspects on Circular Economy in Cities. Sustainability, 2021, 13, 7549.	1.6	31
59	Comparatively Analyzing the Impact of Government Subsidy and Carbon Tax Policy on Authorized Remanufacturing. International Journal of Environmental Research and Public Health, 2021, 18, 8293.	1.2	15
60	Dynamic material flow analysis of natural graphite in China for 2001-2018. Resources, Conservation and Recycling, 2021, 173, 105732.	<b>5.</b> 3	34
61	Field application and effect evaluation of different iron tailings soil utilization technologies. Resources, Conservation and Recycling, 2021, 173, 105746.	5.3	23
62	Features of critical resource trade networks of lithium-ion batteries. Resources Policy, 2021, 73, 102177.	4.2	32
63	Environmental Assessment of Healthcare Facilities in the Global South A Case Study from Pakistan. Journal of Environmental Accounting and Management, 2021, 9, .	0.3	0
64	Dynamic neodymium stocks and flows analysis in China. Resources, Conservation and Recycling, 2021, 174, 105752.	5.3	32
65	Synergistic catalysis by Fe3O4-biochar/peroxymonosulfate system for the removal of bisphenol a. Separation and Purification Technology, 2021, 276, 119351.	3.9	50
66	Carbon Labeling Improvement and Its Application. , 2021, , 135-177.		0
67	The importance of socioeconomic conditions in mitigating climate change impacts and achieving Sustainable Development Goals. Environmental Research Letters, 2021, 16, 014010.	2.2	17
68	Measuring risk spillovers between oil and clean energy stocks: Evidence from a systematic framework. Resources Policy, 2021, 74, 102406.	4.2	29
69	Research on the Impacts of Heterogeneous Environmental Regulations on Green Productivity in China: The Moderating Roles of Technical Change and Efficiency Change. International Journal of Environmental Research and Public Health, 2021, 18, 11449.	1.2	10
70	Revisited Globalization's Impact on Total Environment: Evidence Based on Overall Environmental Performance Index. International Journal of Environmental Research and Public Health, 2021, 18, 11419.	1.2	10
71	Ecological Civilization Demonstration Zone, Air Pollution Reduction, and Political Promotion Tournament in China: Empirical Evidence from a Quasi-Natural Experiment. International Journal of Environmental Research and Public Health, 2021, 18, 11880.	1.2	9
72	The Effect of a Supplier's Eco-Design on the Economic Benefits of a Supply Chain and Associated Coordination. International Journal of Environmental Research and Public Health, 2021, 18, 13357.	1.2	4

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73	The Impact of Globalization on Forest Growth: Evidence from Multinational Panel Data. International Journal of Environmental Research and Public Health, 2021, 18, 12969.	1.2	0
74	Assessing sustainability of soybean supply in China: Evidence from provincial production and trade data. Journal of Cleaner Production, 2020, 244, 119006.	4.6	34
75	Synergetic conservation of water and energy in China's industrial sector: From the perspectives of output and substitution elasticities. Journal of Environmental Management, 2020, 259, 110045.	3.8	29
76	China's non-fossil energy development and its 2030 CO2 reduction targets: The role of urbanization. Applied Energy, 2020, 261, 114353.	5.1	80
77	Energy-saving and carbon emission reduction effect of urban-industrial symbiosis implementation with feasibility analysis in the city. Technological Forecasting and Social Change, 2020, 151, 119853.	6.2	26
78	Does environmental infrastructure investment contribute to emissions reduction? A case of China. Frontiers in Energy, 2020, 14, 57-70.	1.2	20
79	Optimization of recyclable MSW recycling network: A Chinese case of Shanghai. Waste Management, 2020, 102, 763-772.	3.7	33
80	Mapping the knowledge of green consumption: a meta-analysis. Environmental Science and Pollution Research, 2020, 27, 44937-44950.	2.7	22
81	A Life Cycle Thinking Framework to Mitigate the Environmental Impact of Building Materials. One Earth, 2020, 3, 564-573.	3.6	72
82	Uncovering impact factors of carbon emissions from transportation sector: evidence from China's Yangtze River Delta Area. Mitigation and Adaptation Strategies for Global Change, 2020, 25, 1423-1437.	1.0	16
83	Emergy Based Decoupling Analysis of Ecosystem Services on Urbanization: A Case of Shanghai, China. Energies, 2020, 13, 6139.	1.6	2
84	Analysis of the Gravity Movement and Decoupling State of China's CO2 Emission Embodied in Fixed Capital Formation. Energies, 2020, 13, 6655.	1.6	2
85	Trends and future challenges in hydrogen production and storage research. Environmental Science and Pollution Research, 2020, 27, 31092-31104.	2.7	94
86	How to achieve China's CO2 emission reduction targets by provincial efforts? – An analysis based on generalized Divisia index and dynamic scenario simulation. Renewable and Sustainable Energy Reviews, 2020, 127, 109892.	8.2	73
87	An overview of the municipal solid waste management modes and innovations in Shanghai, China. Environmental Science and Pollution Research, 2020, 27, 29943-29953.	2.7	75
88	Examining the role of BRICS countries at the global economic and environmental resources nexus. Journal of Environmental Management, 2020, 262, 110330.	3.8	33
89	Decoupling PM2.5 emissions and economic growth in China over 1998–2016: A regional investment perspective. Science of the Total Environment, 2020, 714, 136841.	3.9	51
90	China's CO2 emissions embodied in fixed capital formation and its spatial distribution. Environmental Science and Pollution Research, 2020, 27, 19970-19990.	2.7	24

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91	Policy impacts on Municipal Solid Waste management in Shanghai: A system dynamics model analysis. Journal of Cleaner Production, 2020, 262, 121366.	4.6	107
92	Driving Forces of Air Pollution in Ulaanbaatar City Between 2005 and 2015: An Index Decomposition Analysis. Sustainability, 2020, 12, 3185.	1.6	8
93	Past, current, and future perspectives on eco-tourism: a bibliometric review between 2001 and 2018. Environmental Science and Pollution Research, 2020, 27, 23514-23528.	2.7	62
94	Emergy based sustainability evaluation of a hydroelectric dam proposal in South Asia. Journal of Cleaner Production, 2020, 264, 121496.	4.6	14
95	A bibliometric analysis of ecosystem services evaluation from 1997 to 2016. Environmental Science and Pollution Research, 2020, 27, 23503-23513.	2.7	34
96	Quantitative assessment of eco-compensation standard from the perspective of ecosystem services: A case study of Erhai in China. Journal of Cleaner Production, 2020, 263, 121530.	4.6	27
97	A bibliometric and visual study on urban mining. Journal of Cleaner Production, 2019, 239, 118067.	4.6	32
98	Trade impacts of China's Belt and Road Initiative: From resource and environmental perspectives. Resources, Conservation and Recycling, 2019, 150, 104430.	5.3	64
99	A hybrid model of LCA and emergy for co-benefits assessment associated with waste and by-product reutilization. Journal of Cleaner Production, 2019, 236, 117670.	4.6	13
100	Virtual water flow feature of water-rich province and the enlightenments: Case of Yunnan in China. Journal of Cleaner Production, 2019, 235, 328-336.	4.6	19
101	Trends and driving forces of China's virtual land consumption and trade. Land Use Policy, 2019, 89, 104194.	2.5	21
102	Toward the 2-degree target: Evaluating co-benefits of road transportation in China. Journal of Transport and Health, 2019, 15, 100674.	1.1	9
103	Emergy-based environmental accounting of gold ingot production in China. Resources, Conservation and Recycling, 2019, 143, 60-67.	5.3	16
104	Accelerating the transition to equitable, sustainable, and livable cities: Toward post-fossil carbon societies. Journal of Cleaner Production, 2019, 239, 118020.	4.6	14
105	Securing Platinum-Group Metals for Transport Low-Carbon Transition. One Earth, 2019, 1, 117-125.	3.6	51
106	Environmental Performance and Regulation Effect of China's Atmospheric Pollutant Emissions: Evidence from "Three Regions and Ten Urban Agglomerations― Environmental and Resource Economics, 2019, 74, 211-242.	1.5	169
107	Reasons for recent stagnancy of carbon emissions in China's industrial sectors. Energy, 2019, 172, 457-466.	4.5	34
108	Assessment of the carbon emissions reduction potential of China's iron and steel industry based on a simulation analysis. Energy, 2019, 183, 279-290.	4.5	69

#	Article	IF	CITATIONS
109	A bibliometric analysis on waste electrical and electronic equipment research. Environmental Science and Pollution Research, 2019, 26, 21098-21108.	2.7	45
110	Energy footprint pathways of China. Energy, 2019, 180, 330-340.	4.5	24
111	Trade Openness and Carbon Emissions: Evidence from Belt and Road Countries. Sustainability, 2019, 11, 2682.	1.6	118
112	Driving Factors of Agricultural Virtual Water Trade between China and the Belt and Road Countries. Environmental Science & Env	4.6	51
113	China's provincial grey water footprint characteristic and driving forces. Science of the Total Environment, 2019, 677, 427-435.	3.9	80
114	Impacts of export restructuring on national economy and CO2 emissions: A general equilibrium analysis for China. Applied Energy, 2019, 248, 64-78.	5.1	26
115	Emergy-based environmental accounting of one mining system. Environmental Science and Pollution Research, 2019, 26, 14598-14615.	2.7	14
116	Analysis of energy-related CO2 emissions in China's pharmaceutical industry and its driving forces. Journal of Cleaner Production, 2019, 223, 94-108.	4.6	42
117	Analyzing ecosystem services of freshwater lakes and their driving forces: the case of Erhai Lake, China. Environmental Science and Pollution Research, 2019, 26, 10219-10229.	2.7	26
118	Impact of transport electrification on critical metal sustainability with a focus on the heavy-duty segment. Nature Communications, 2019, 10, 5398.	5.8	67
119	Impact assessment of energy utilization in agriculture for India and Pakistan. Science of the Total Environment, 2019, 648, 1520-1526.	3.9	26
120	Improvement of waste management practices in a fast expanding sub-megacity in Pakistan, on the basis of qualitative and quantitative indicators. Waste Management, 2019, 85, 253-263.	3.7	25
121	Emergy-based ecological footprint analysis for a mega-city: The dynamic changes of Shanghai. Journal of Cleaner Production, 2019, 210, 552-562.	4.6	61
122	Embodied GHG emissions of building materials in Shanghai. Journal of Cleaner Production, 2019, 210, 777-785.	4.6	39
123	How to globalize the circular economy. Nature, 2019, 565, 153-155.	13.7	260
124	How does natural resource dependence affect public education spending?. Environmental Science and Pollution Research, 2019, 26, 3666-3674.	2.7	40
125	Sustainability evaluation of secondary lead production from spent lead acid batteries recycling. Resources, Conservation and Recycling, 2019, 140, 13-22.	<b>5.</b> 3	58
126	Accounting emergy-based sustainability of crops production in India and Pakistan over first decade of the 21st century. Journal of Cleaner Production, 2019, 207, 111-122.	4.6	35

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127	Toward sustainable crop production in China: An emergy-based evaluation. Journal of Cleaner Production, 2019, 206, 11-26.	4.6	53
128	Review of the development of China's Eco-industrial Park standard system. Resources, Conservation and Recycling, 2019, 140, 137-144.	5.3	54
129	An emergy accounting based regional sustainability evaluation: A case of Qinghai in China. Ecological Indicators, 2018, 88, 152-160.	2.6	38
130	Integrating biodiversity offsets within Circular Economy policy in China. Journal of Cleaner Production, 2018, 185, 32-43.	4.6	47
131	Assessment of economic impacts of differentiated carbon reduction targets: A case study in Tianjin of China. Journal of Cleaner Production, 2018, 182, 1048-1059.	4.6	14
132	Life cycle assessment of gold production in China. Journal of Cleaner Production, 2018, 179, 143-150.	4.6	70
133	Nexus between environmental infrastructure and transnational cluster in one belt one road countries: Role of governance. Business Strategy and Development, 2018, 1, 17-30.	2.2	5
134	Evaluating Environmental Performance of Industrial Park Development: The Case of Shenyang. Journal of Industrial Ecology, 2018, 22, 1402-1412.	2.8	18
135	Extrapolation or saturation – Revisiting growth patterns, development stages and decoupling. Global Environmental Change, 2018, 48, 86-96.	3.6	60
136	A bibliometric analysis on trends and characters of carbon emissions from transport sector. Transportation Research, Part D: Transport and Environment, 2018, 59, 1-10.	3.2	80
137	Trends and features of embodied flows associated with international trade based on bibliometric analysis. Resources, Conservation and Recycling, 2018, 131, 148-157.	5.3	70
138	Emergy-based sustainability evaluation of Erhai Lake Basin in China. Journal of Cleaner Production, 2018, 178, 142-153.	4.6	55
139	Measuring China's new energy vehicle patents: A social network analysis approach. Energy, 2018, 153, 685-693.	4.5	107
140	Uncovering resource losses and gains in China's foreign trade. Journal of Cleaner Production, 2018, 191, 78-86.	4.6	13
141	Material footprint of a fast-industrializing region in China, Part 1: Exploring the materialization process of Liaoning Province. Resources, Conservation and Recycling, 2018, 134, 228-238.	5.3	26
142	Water footprint characteristic of less developed water-rich regions: Case of Yunnan, China. Water Research, 2018, 141, 208-216.	5.3	55
143	Economic impacts from PM2.5 pollution-related health effects in China's road transport sector: A provincial-level analysis. Environment International, 2018, 115, 220-229.	4.8	69
144	An overview of China's recyclable waste recycling and recommendations for integrated solutions. Resources, Conservation and Recycling, 2018, 134, 112-120.	5.3	123

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145	Evaluating the construction efficiencies of urban wastewater transportation and treatment capacity: Evidence from 70 megacities in China. Resources, Conservation and Recycling, 2018, 128, 373-381.	5.3	52
146	Comparative study on the pathways of industrial parks towards sustainable development between China and Canada. Resources, Conservation and Recycling, 2018, 128, 417-425.	5.3	87
147	Co-benefits accounting for the implementation of eco-industrial development strategies in the scale of industrial park based on emergy analysis. Renewable and Sustainable Energy Reviews, 2018, 81, 1522-1529.	8.2	46
148	An emergy based sustainability evaluation on a combined landfill and LFG power generation system. Energy, 2018, 143, 310-322.	4.5	23
149	Consumers' perception, purchase intention, and willingness to pay for carbon-labeled products: A case study of Chengdu in China. Journal of Cleaner Production, 2018, 171, 1664-1671.	4.6	105
150	Construction and demolition waste management in China through the 3R principle. Resources, Conservation and Recycling, 2018, 129, 36-44.	5.3	578
151	Efficient distribution of carbon emissions reduction targets at the city level: A case of Yangtze River Delta region. Journal of Cleaner Production, 2018, 172, 1711-1721.	4.6	24
152	Emergy based carbon footprinting of household solid waste management scenarios in Pakistan. Resources, Conservation and Recycling, 2018, 131, 283-296.	5.3	35
153	Co-benefit of carbon mitigation on resource use in China. Journal of Cleaner Production, 2018, 174, 1096-1113.	4.6	22
154	An Emergy and Decomposition Assessment of China's Crop Production: Sustainability and Driving Forces. Sustainability, 2018, 10, 3938.	1.6	4
155	Natural resource dependence, public education investment, and human capital accumulation. Petroleum Science, 2018, 15, 657-665.	2.4	49
156	Technical and economic assessment of RES penetration by modelling China's existing energy system. Energy, 2018, 165, 900-910.	4.5	28
157	Accounting embodied economic potential of healthcare waste recycling—a case study from Pakistan. Environmental Monitoring and Assessment, 2018, 190, 678.	1.3	13
158	Evolution of China's water footprint and virtual water trade: A global trade assessment. Environment International, 2018, 121, 178-188.	4.8	73
159	Responding climate change: A bibliometric review on urban environmental governance. Journal of Cleaner Production, 2018, 204, 344-354.	4.6	70
160	Uncovering energy saving and carbon reduction potential from recycling wastes: A case of Shanghai in China. Journal of Cleaner Production, 2018, 205, 27-35.	4.6	46
161	Regional impacts of launching national carbon emissions trading market: A case study of Shanghai. Applied Energy, 2018, 230, 232-240.	5.1	49
162	The Chinese copper cycle: Tracing copper through the economy with dynamic substance flow and input-output analysis. Journal of Cleaner Production, 2018, 195, 435-447.	4.6	48

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163	Urban metabolism of megacities: A comparative analysis of Shanghai, Tokyo, London and Paris to inform low carbon and sustainable development pathways. Energy, 2018, 155, 887-898.	4.5	27
164	Social network analysis on industrial symbiosis: A case of Gujiao eco-industrial park. Journal of Cleaner Production, 2018, 193, 414-423.	4.6	97
165	CH <sub>4</sub> mitigation potentials from China landfills and related environmental co-benefits. Science Advances, 2018, 4, eaar8400.	4.7	50
166	A general equilibrium analysis on the impacts of regional and sectoral emission allowance allocation at carbon trading market. Journal of Cleaner Production, 2018, 192, 421-432.	4.6	45
167	Responding to the Paris Climate Agreement: global climate change mitigation efforts. Frontiers in Energy, 2018, 12, 333-337.	1.2	6
168	Life cycle assessment of potash fertilizer production in China. Resources, Conservation and Recycling, 2018, 138, 238-245.	5.3	54
169	Measuring water use performance in the cities along China's South-North Water Transfer Project. Applied Geography, 2018, 98, 184-200.	1.7	35
170	A Comparison of Regulatory Awareness and Green Supply Chain Management Practices Among Chinese and Japanese Manufacturers. Business Strategy and the Environment, 2017, 26, 18-30.	8.5	85
171	Trends of natural resource footprints in the BRIC (Brazil, Russia, India and China) countries. Journal of Cleaner Production, 2017, 142, 775-782.	4.6	70
172	Energy-related GHG emissions of the textile industry in China. Resources, Conservation and Recycling, 2017, 119, 69-77.	5.3	85
173	How scholars and the public perceive a "low carbon city―in China. Journal of Cleaner Production, 2017, 149, 502-510.	4.6	27
174	Hospital waste management in developing countries: A mini review. Waste Management and Research, 2017, 35, 581-592.	2.2	137
175	Economic Impacts from PM <sub>2.5</sub> Pollution-Related Health Effects: A Case Study in Shanghai. Environmental Science & Env	4.6	104
176	Greenhouse gas emission inventories from waste sector in China during 1949–2013 and its mitigation potential. Journal of Cleaner Production, 2017, 157, 118-124.	4.6	40
177	Circular Economy Policies in China and Europe. Journal of Industrial Ecology, 2017, 21, 651-661.	2.8	457
178	The effects of carbon reduction on sectoral competitiveness in China: A case of Shanghai. Applied Energy, 2017, 197, 270-278.	5.1	61
179	Exploring impact of carbon tax on China's CO 2 reductions and provincial disparities. Renewable and Sustainable Energy Reviews, 2017, 77, 596-603.	8.2	135
180	China-USA Trade: Indicators for Equitable and Environmentally Balanced Resource Exchange. Ecological Economics, 2017, 132, 245-254.	2.9	29

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181	Emergy based sustainability evaluation for Yunnan Province, China. Journal of Cleaner Production, 2017, 162, 1388-1397.	4.6	53
182	Examining industrial structure changes and corresponding carbon emission reduction effect by combining input-output analysis and social network analysis: A comparison study of China and Japan. Journal of Cleaner Production, 2017, 162, 61-70.	4.6	125
183	Effect of environmental regulations on China's graphite export. Journal of Cleaner Production, 2017, 161, 327-334.	4.6	26
184	A bibliometric review: Energy consumption and greenhouse gas emissions in the residential sector. Journal of Cleaner Production, 2017, 159, 301-316.	4.6	116
185	Life cycle assessment of antibiotic mycelial residues management in China. Renewable and Sustainable Energy Reviews, 2017, 79, 830-838.	8.2	36
186	Comparative assessment of circular economy development in China's four megacities: The case of Beijing, Chongqing, Shanghai and Urumqi. Journal of Cleaner Production, 2017, 162, 234-246.	4.6	61
187	Assessing knowledge, performance, and efficiency for hospital waste management—a comparison of government and private hospitals in Pakistan. Environmental Monitoring and Assessment, 2017, 189, 181.	1.3	15
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