

# Bo Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

4,178  
citations

159585

30  
h-index

168389

53  
g-index

55  
all docs

55  
docs citations

55  
times ranked

2629  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmentally vulnerable or sensitive groups exhibiting varying concerns toward air pollution can drive government response to improve air quality. <i>IScience</i> , 2022, 25, 104460.	4.1	0
2	The moderating role of financial development in the renewable energy consumption - CO2 emissions linkage: The case study of Next-11 countries. <i>Energy</i> , 2022, 254, 124386.	8.8	36
3	The simultaneous impact of education and financial development on renewable energy consumption: an investigation of Next-11 countries. <i>Environmental Science and Pollution Research</i> , 2022, 29, 85492-85509.	5.3	4
4	Mixed data-driven decision-making in demand response management: An empirical evidence from dynamic time-warping based nonparametric-matching DID. <i>Omega</i> , 2021, 100, 102233.	5.9	13
5	Electricity price and habits: Which would affect household electricity consumption?. <i>Energy and Buildings</i> , 2021, 240, 110888.	6.7	29
6	Effect of energy efficiency labels on household appliance choice in China: Sustainable consumption or irrational intertemporal choice?. <i>Resources, Conservation and Recycling</i> , 2021, 169, 105458.	10.8	35
7	Effect and mechanism of monetary incentives and moral suasion on residential peak-hour electricity usage. <i>Technological Forecasting and Social Change</i> , 2021, 169, 120792.	11.6	4
8	Can public participation in haze governance be guided by government? –Evidence from large-scale social media content data mining. <i>Journal of Cleaner Production</i> , 2021, 318, 128401.	9.3	18
9	Whom you are with will make your travel greener. <i>Transportation Research, Part D: Transport and Environment</i> , 2021, 99, 102936.	6.8	4
10	Nonrenewable energy’s environmental and health effects on human capital: empirical evidence from Pakistan. <i>Environmental Science and Pollution Research</i> , 2020, 27, 2630-2646.	5.3	25
11	Marginal abatement cost under the constraint of carbon emission reduction targets: An empirical analysis for different regions in China. <i>Journal of Cleaner Production</i> , 2020, 249, 119362.	9.3	32
12	Dynamic linkage among industrialisation, urbanisation, and CO2 emissions in APEC realms: Evidence based on DSUR estimation. <i>Structural Change and Economic Dynamics</i> , 2020, 52, 382-389.	4.5	127
13	Residents' sentiments towards electricity price policy: Evidence from text mining in social media. <i>Resources, Conservation and Recycling</i> , 2020, 160, 104903.	10.8	26
14	How to effectively implement an incentive-based residential electricity demand response policy? Experience from large-scale trials and matching questionnaires. <i>Energy Policy</i> , 2020, 141, 111450.	8.8	24
15	Policy cognition is more effective than step tariff in promoting electricity saving behaviour of residents. <i>Energy Policy</i> , 2020, 139, 111338.	8.8	28
16	The dynamic relationship between economic growth and life expectancy: Contradictory role of energy consumption and financial development in Pakistan. <i>Structural Change and Economic Dynamics</i> , 2020, 53, 257-266.	4.5	65
17	Urban households’s purchase intentions for pure electric vehicles under subsidy contexts in China: Do cost factors matter?. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 135, 183-197.	4.2	43
18	Regional difference and drivers in China's carbon emissions embodied in internal trade. <i>Energy Economics</i> , 2019, 83, 217-228.	12.1	49

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19	Big data: New tend to sustainable consumption research. Journal of Cleaner Production, 2019, 236, 117499.	9.3	29
20	Towards cross-regional sustainable development: The nexus between information and communication technology, energy consumption, and <scp>CO</scp><sub>2</sub> emissions. Sustainable Development, 2019, 27, 990-1000.	12.5	120
21	Efficiency Evaluation of Atmospheric Pollutants Emission in Zhejiang Province China: A DEA-Malmquist Based Approach. Sustainability, 2019, 11, 4544.	3.2	13
22	Purchasing intentions of Chinese consumers on energy-efficient appliances: Is the energy efficiency label effective?. Journal of Cleaner Production, 2019, 238, 117896.	9.3	63
23	The nexus between urbanization, road infrastructure, and transport energy demand: empirical evidence from Pakistan. Environmental Science and Pollution Research, 2019, 26, 34884-34895.	5.3	74
24	Dynamic linkages among CO2 emissions, human development, financial development, and globalization: empirical evidence based on PMG long-run panel estimation. Environmental Science and Pollution Research, 2019, 26, 36248-36263.	5.3	61
25	From intention to action: How do personal attitudes, facilities accessibility, and government stimulus matter for household waste sorting?. Journal of Environmental Management, 2019, 233, 447-458.	7.8	209
26	Analyzing the role of governance in CO2 emissions mitigation: The BRICS experience. Structural Change and Economic Dynamics, 2019, 51, 119-125.	4.5	233
27	Does energy efficiency have a spatial spill-over effect in China? Evidence from provincial-level data. Journal of Cleaner Production, 2019, 241, 118258.	9.3	33
28	Evolutionary trend of the coal industry chain in China: Evidence from the analysis of I-O and APL model. Resources, Conservation and Recycling, 2019, 145, 399-410.	10.8	18
29	Dynamic linkages among CO2 emissions, health expenditures, and economic growth: empirical evidence from Pakistan. Environmental Science and Pollution Research, 2019, 26, 15285-15299.	5.3	109
30	How does the new-type urbanisation affect CO2 emissions in China? An empirical analysis from the perspective of technological progress. Energy Economics, 2019, 80, 917-927.	12.1	109
31	Determinants shaping willingness towards on-line recycling behaviour: An empirical study of household e-waste recycling in China. Resources, Conservation and Recycling, 2019, 143, 218-225.	10.8	157
32	Motivation and challenges for e-commerce in e-waste recycling under "Big data" context: A perspective from household willingness in China. Technological Forecasting and Social Change, 2019, 144, 436-444.	11.6	72
33	Renewable energy consumption, economic growth and human development index in Pakistan: Evidence form simultaneous equation model. Journal of Cleaner Production, 2018, 184, 1081-1090.	9.3	184
34	Analysis of factors influencing residents' habitual energy-saving behaviour based on NAM and TPB models: Egoism or altruism?. Energy Policy, 2018, 116, 68-77.	8.8	170
35	How does information publicity influence residents' behaviour intentions around e-waste recycling?. Resources, Conservation and Recycling, 2018, 133, 1-9.	10.8	170
36	The moderating role of corruption between economic growth and CO2 emissions: Evidence from BRICS economies. Energy, 2018, 148, 506-513.	8.8	198

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37	Energy and CO2 emissions efficiency of major economies: A network DEA approach. <i>Energy</i> , 2018, 147, 197-207.	8.8	106
38	Carbon footprints and embodied CO2 transfers among provinces in China. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 82, 1068-1078.	16.4	95
39	Energy production, economic growth and CO2 emission: evidence from Pakistan. <i>Natural Hazards</i> , 2018, 90, 27-50.	3.4	145
40	Optimizing cooperative carbon emission reduction among enterprises with non-equivalent relationships subject to carbon taxation. <i>Journal of Cleaner Production</i> , 2018, 172, 552-565.	9.3	26
41	The clean development mechanism and corporate financial performance: Empirical evidence from China. <i>Resources, Conservation and Recycling</i> , 2018, 129, 278-289.	10.8	14
42	Imported technology and CO2 emission in China: Collecting evidence through bound testing and VECM approach. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 82, 4204-4214.	16.4	136
43	Agglomeration effect of CO2 emissions and emissions reduction effect of technology: A spatial econometric perspective based on China's province-level data. <i>Journal of Cleaner Production</i> , 2018, 204, 96-106.	9.3	107
44	Comparative analysis of regional carbon emissions accounting methods in China: Production-based versus consumption-based principles. <i>Journal of Cleaner Production</i> , 2018, 194, 12-22.	9.3	38
45	A bibliometric analysis of climate change adaptation based on massive research literature data. <i>Journal of Cleaner Production</i> , 2018, 199, 1072-1082.	9.3	120
46	Substitution effect or complementation effect for bicycle travel choice preference and other transportation availability: Evidence from US large-scale shared bicycle travel behaviour data. <i>Journal of Cleaner Production</i> , 2018, 194, 406-415.	9.3	17
47	Financial benefits from corporate announced practice of industrial waste recycling: Empirical evidence from chemical industry in China. <i>Resources, Conservation and Recycling</i> , 2018, 139, 40-47.	10.8	30
48	Determinants analysis of carbon dioxide emissions in passenger and freight transportation sectors in China. <i>Structural Change and Economic Dynamics</i> , 2018, 47, 127-132.	4.5	59
49	Heterogeneity evaluation of China's provincial energy technology based on large-scale technical text data mining. <i>Journal of Cleaner Production</i> , 2018, 202, 946-958.	9.3	26
50	Will regional economic integration influence carbon dioxide marginal abatement costs? Evidence from Chinese panel data. <i>Energy Economics</i> , 2018, 74, 263-274.	12.1	81
51	Role of renewable energy and non-renewable energy consumption on EKC: Evidence from Pakistan. <i>Journal of Cleaner Production</i> , 2017, 156, 855-864.	9.3	474
52	Shareholder value effects of corporate carbon trading: Empirical evidence from market reaction towards Clean Development Mechanism in China. <i>Energy Policy</i> , 2017, 110, 410-421.	8.8	27
53	Performance and reduction potential of energy and CO2 emissions among the APEC's members with considering the return to scale. <i>Energy</i> , 2017, 138, 552-562.	8.8	32
54	Identifying technological topics and institution-topic distribution probability for patent competitive intelligence analysis: a case study in LTE technology. <i>Scientometrics</i> , 2014, 101, 685-704.	3.0	61

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55	Residential power demand side management optimization based on fine-grained mixed frequency data. Annals of Operations Research, 0, , 1.	4.1	0