

# Bo Zheng

## List of Publications by Year in descending order

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127  
papers

19,023  
citations

26610

56  
h-index

14736

127  
g-index

204  
all docs

204  
docs citations

204  
times ranked

13998  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends in China's anthropogenic emissions since 2010 as the consequence of clean air actions. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 14095-14111.	1.9	1,613
2	The Global Methane Budget 2000–2017. <i>Earth System Science Data</i> , 2020, 12, 1561-1623.	3.7	1,199
3	Drivers of improved PM <sub>2.5</sub> air quality in China from 2013 to 2017. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24463-24469.	3.3	1,193
4	Global Carbon Budget 2018. <i>Earth System Science Data</i> , 2018, 10, 2141-2194.	3.7	1,167
5	MIX: a mosaic Asian anthropogenic emission inventory under the international collaboration framework of the MICS-Asia and HTAP. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 935-963.	1.9	1,069
6	Exploring the severe winter haze in Beijing: the impact of synoptic weather, regional transport and heterogeneous reactions. <i>Atmospheric Chemistry and Physics</i> , 2015, 15, 2969-2983.	1.9	843
7	Reactive nitrogen chemistry in aerosol water as a source of sulfate during haze events in China. <i>Science Advances</i> , 2016, 2, e1601530.	4.7	820
8	Transboundary health impacts of transported global air pollution and international trade. <i>Nature</i> , 2017, 543, 705-709.	13.7	737
9	Anthropogenic emission inventories in China: a review. <i>National Science Review</i> , 2017, 4, 834-866.	4.6	580
10	Enhanced secondary pollution offset reduction of primary emissions during COVID-19 lockdown in China. <i>National Science Review</i> , 2021, 8, nwa137.	4.6	493
11	Heterogeneous chemistry: a mechanism missing in current models to explain secondary inorganic aerosol formation during the January 2013 haze episode in North China. <i>Atmospheric Chemistry and Physics</i> , 2015, 15, 2031-2049.	1.9	481
12	Near-real-time monitoring of global CO <sub>2</sub> emissions reveals the effects of the COVID-19 pandemic. <i>Nature Communications</i> , 2020, 11, 5172.	5.8	420
13	High-resolution inventory of technologies, activities, and emissions of coal-fired power plants in China from 1990 to 2010. <i>Atmospheric Chemistry and Physics</i> , 2015, 15, 13299-13317.	1.9	319
14	City-level climate change mitigation in China. <i>Science Advances</i> , 2018, 4, eaaq0390.	4.7	287
15	Persistent growth of anthropogenic non-methane volatile organic compound (NMVOC) emissions in China during 1990–2017: drivers, speciation and ozone formation potential. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 8897-8913.	1.9	267
16	Fossil Fuel Combustion-Related Emissions Dominate Atmospheric Ammonia Sources during Severe Haze Episodes: Evidence from <sup>15</sup> N-Stable Isotope in Size-Resolved Aerosol Ammonium. <i>Environmental Science &amp; Technology</i> , 2016, 50, 8049-8056.	4.6	261
17	Exploring 2016–2017 surface ozone pollution over China: source contributions and meteorological influences. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 8339-8361.	1.9	244
18	Targeted emission reductions from global super-polluting power plant units. <i>Nature Sustainability</i> , 2018, 1, 59-68.	11.5	215

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19	A global anthropogenic emission inventory of atmospheric pollutants from sector- and fuel-specific sources (1970â€“2017): an application of the Community Emissions Data System (CEDS). <i>Earth System Science Data</i> , 2020, 12, 3413-3442.	3.7	209
20	Abrupt decline in tropospheric nitrogen dioxide over China after the outbreak of COVID-19. <i>Science Advances</i> , 2020, 6, eabc2992.	4.7	208
21	Recent reduction in NO <sub>x</sub> emissions over China: synthesis of satellite observations and emission inventories. <i>Environmental Research Letters</i> , 2016, 11, 114002.	2.2	207
22	Spatiotemporal continuous estimates of PM <sub>2.5</sub> concentrations in China, 2000â€“2016: A machine learning method with inputs from satellites, chemical transport model, and ground observations. <i>Environment International</i> , 2019, 123, 345-357.	4.8	207
23	Tracking Air Pollution in China: Near Real-Time PM <sub>2.5</sub> Retrievals from Multisource Data Fusion. <i>Environmental Science &amp; Technology</i> , 2021, 55, 12106-12115.	4.6	205
24	Drivers of PM <sub>2.5</sub> air pollution deaths in China 2002â€“2017. <i>Nature Geoscience</i> , 2021, 14, 645-650.	5.4	197
25	High-resolution mapping of vehicle emissions in China in 2008. <i>Atmospheric Chemistry and Physics</i> , 2014, 14, 9787-9805.	1.9	195
26	Global energy growth is outpacing decarbonization. <i>Environmental Research Letters</i> , 2018, 13, 120401.	2.2	188
27	Changes in China's anthropogenic emissions and air quality during the COVID-19 pandemic in 2020. <i>Earth System Science Data</i> , 2021, 13, 2895-2907.	3.7	176
28	Wintertime aerosol chemistry and haze evolution in an extremely polluted city of the North China Plain: significant contribution from coal and biomass combustion. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 4751-4768.	1.9	172
29	Rapid transition in winter aerosol composition in Beijing from 2014 to 2017: response to clean air actions. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 11485-11499.	1.9	167
30	Source contributions of urban PM <sub>2.5</sub> in the Beijingâ€“Tianjinâ€“Hebei region: Changes between 2006 and 2013 and relative impacts of emissions and meteorology. <i>Atmospheric Environment</i> , 2015, 123, 229-239.	1.9	152
31	NO <sub>x</sub> emission trends over Chinese cities estimated from OMI observations during 2005 to 2015. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 9261-9275.	1.9	146
32	Nitrate-driven urban haze pollution during summertime over the North China Plain. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 5293-5306.	1.9	143
33	Source contributions and regional transport of primary particulate matter in China. <i>Environmental Pollution</i> , 2015, 207, 31-42.	3.7	142
34	Pathways of China's PM <sub>2.5</sub> air quality 2015â€“2060 in the context of carbon neutrality. <i>National Science Review</i> , 2021, 8, nwab078.	4.6	142
35	A high-resolution air pollutants emission inventory in 2013 for the Beijing-Tianjin-Hebei region, China. <i>Atmospheric Environment</i> , 2017, 170, 156-168.	1.9	138
36	Ozone pollution in the North China Plain spreading into the late-winter haze season. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	138

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37	Satellite-based estimates of decline and rebound in China's CO <sub>2</sub> emissions during COVID-19 pandemic. <i>Science Advances</i> , 2020, 6, .	4.7	136
38	Dynamic projection of anthropogenic emissions in China: methodology and 2015–2050 emission pathways under a range of socio-economic, climate policy, and pollution control scenarios. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 5729-5757.	1.9	117
39	Carbon Monitor, a near-real-time daily dataset of global CO <sub>2</sub> emission from fossil fuel and cement production. <i>Scientific Data</i> , 2020, 7, 392.	2.4	115
40	Inequality of household consumption and air pollution-related deaths in China. <i>Nature Communications</i> , 2019, 10, 4337.	5.8	114
41	The underappreciated role of agricultural soil nitrogen oxide emissions in ozone pollution regulation in North China. <i>Nature Communications</i> , 2021, 12, 5021.	5.8	98
42	Global atmospheric carbon monoxide budget 2000–2017 inferred from multi-species atmospheric inversions. <i>Earth System Science Data</i> , 2019, 11, 1411-1436.	3.7	96
43	Rapid decline in carbon monoxide emissions and export from East Asia between years 2005 and 2016. <i>Environmental Research Letters</i> , 2018, 13, 044007.	2.2	95
44	How will greenhouse gas emissions from motor vehicles be constrained in China around 2030?. <i>Applied Energy</i> , 2015, 156, 230-240.	5.1	93
45	Modeling vehicle emissions in different types of Chinese cities: Importance of vehicle fleet and local features. <i>Environmental Pollution</i> , 2011, 159, 2954-2960.	3.7	88
46	Resolution dependence of uncertainties in gridded emission inventories: a case study in Hebei, China. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 921-933.	1.9	88
47	Integrating mitigation of air pollutants and greenhouse gases in Chinese cities: development of GAINS-City model for Beijing. <i>Journal of Cleaner Production</i> , 2013, 58, 25-33.	4.6	79
48	Air quality and health benefits of China's emission control policies on coal-fired power plants during 2005–2020. <i>Environmental Research Letters</i> , 2019, 14, 094016.	2.2	73
49	Increasing forest fire emissions despite the decline in global burned area. <i>Science Advances</i> , 2021, 7, eabh2646.	4.7	71
50	To what extent can China's near-term air pollution control policy protect air quality and human health? A case study of the Pearl River Delta region. <i>Environmental Research Letters</i> , 2015, 10, 104006.	2.2	67
51	The 2005–2016 Trends of Formaldehyde Columns Over China Observed by Satellites: Increasing Anthropogenic Emissions of Volatile Organic Compounds and Decreasing Agricultural Fire Emissions. <i>Geophysical Research Letters</i> , 2019, 46, 4468-4475.	1.5	66
52	Variations of China's emission estimates: response to uncertainties in energy statistics. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 1227-1239.	1.9	65
53	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
54	Mapping anthropogenic emissions in China at 1 km spatial resolution and its application in air quality modeling. <i>Science Bulletin</i> , 2021, 66, 612-620.	4.3	64

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55	Observing carbon dioxide emissions over China's cities and industrial areas with the Orbiting Carbon Observatory-2. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 8501-8510.	1.9	64
56	Impact of spatial proxies on the representation of bottom-up emission inventories: A satellite-based analysis. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 4131-4145.	1.9	61
57	Application of Weather Research and Forecasting Model with Chemistry (WRF/Chem) over northern China: Sensitivity study, comparative evaluation, and policy implications. <i>Atmospheric Environment</i> , 2016, 124, 337-350.	1.9	60
58	Natural gas shortages during the "coal-to-gas" transition in China have caused a large redistribution of air pollution in winter 2017. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31018-31025.	3.3	56
59	Regional trends and drivers of the global methane budget. <i>Global Change Biology</i> , 2022, 28, 182-200.	4.2	56
60	Fusing Observational, Satellite Remote Sensing and Air Quality Model Simulated Data to Estimate Spatiotemporal Variations of PM <sub>2.5</sub> Exposure in China. <i>Remote Sensing</i> , 2017, 9, 221.	1.8	55
61	Intercomparison of Magnitudes and Trends in Anthropogenic Surface Emissions From Bottom-Up Inventories, Top-Down Estimates, and Emission Scenarios. <i>Earth's Future</i> , 2020, 8, e2020EF001520.	2.4	54
62	Inter-model comparison of global hydroxyl radical (OH) distributions and their impact on atmospheric methane over the 2000–2016 period. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 13701-13723.	1.9	52
63	Comparison and evaluation of anthropogenic emissions of SO <sub>2</sub> and NO <sub>x</sub> over China. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 3433-3456.	1.9	51
64	Decadal changes in anthropogenic source contribution of PM <sub>2.5</sub> pollution and related health impacts in China, 1990–2015. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 7783-7799.	1.9	49
65	Development of database of real-world diesel vehicle emission factors for China. <i>Journal of Environmental Sciences</i> , 2015, 31, 209-220.	3.2	48
66	China's emission control strategies have suppressed unfavorable influences of climate on wintertime PM <sub>2.5</sub> concentrations in Beijing since 2002. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 1497-1505.	1.9	47
67	Global patterns of daily CO <sub>2</sub> emissions reductions in the first year of COVID-19. <i>Nature Geoscience</i> , 2022, 15, 615-620.	5.4	46
68	Spatiotemporal variability of NO <sub>2</sub> and PM <sub>2.5</sub> over Eastern China: observational and model analyses with a novel statistical method. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 12933-12952.	1.9	42
69	Emissions rebound from the COVID-19 pandemic. <i>Nature Climate Change</i> , 2022, 12, 412-414.	8.1	41
70	A striking growth of CO <sub>2</sub> emissions from the global cement industry driven by new facilities in emerging countries. <i>Environmental Research Letters</i> , 2022, 17, 044007.	2.2	37
71	Direct observations of CO <sub>2</sub> emission reductions due to COVID-19 lockdown across European urban districts. <i>Science of the Total Environment</i> , 2022, 830, 154662.	3.9	37
72	Vehicular air pollutant emissions in China: evaluation of past control policies and future perspectives. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2015, 20, 719-733.	1.0	36

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73	Evaluating China's fossil-fuel CO <sub>2</sub> emissions from a comprehensive dataset of nine inventories. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 11371-11385.	1.9	36
74	The "Parade Blue" effects of short-term emission control on aerosol chemistry. <i>Faraday Discussions</i> , 2016, 189, 317-335.	1.6	35
75	Unprecedented decline in summertime surface ozone over eastern China in 2020 comparably attributable to anthropogenic emission reductions and meteorology. <i>Environmental Research Letters</i> , 2021, 16, 124069.	2.2	35
76	Definitions and methods to estimate regional land carbon fluxes for the second phase of the REgional Carbon Cycle Assessment and Processes Project (RECCAP-2). <i>Geoscientific Model Development</i> , 2022, 15, 1289-1316.	1.3	34
77	Strong biomass burning contribution to ambient aerosol during heating season in a megacity in Northeast China: Effectiveness of agricultural fire bans?. <i>Science of the Total Environment</i> , 2021, 754, 142144.	3.9	33
78	Local Anomalies in the Column-Averaged Dry Air Mole Fractions of Carbon Dioxide Across the Globe During the First Months of the Coronavirus Recession. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL090244.	1.5	31
79	Infrastructure Shapes Differences in the Carbon Intensities of Chinese Cities. <i>Environmental Science &amp; Technology</i> , 2018, 52, 6032-6041.	4.6	30
80	Decline in bulk deposition of air pollutants in China lags behind reductions in emissions. <i>Nature Geoscience</i> , 2022, 15, 190-195.	5.4	27
81	On the Role of the Flaming to Smoldering Transition in the Seasonal Cycle of African Fire Emissions. <i>Geophysical Research Letters</i> , 2018, 45, 11,998.	1.5	25
82	Accelerated reduction of air pollutants in China, 2017-2020. <i>Science of the Total Environment</i> , 2022, 803, 150011.	3.9	24
83	Near-real-time global gridded daily CO <sub>2</sub> emissions. <i>Innovation(China)</i> , 2022, 3, 100182.	5.2	24
84	Source apportionment of fine organic carbon at an urban site of Beijing using a chemical mass balance model. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 7321-7341.	1.9	23
85	Accelerating methane growth rate from 2010 to 2017: leading contributions from the tropics and East Asia. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 12631-12647.	1.9	23
86	Large CO <sub>2</sub> Emitters as Seen From Satellite: Comparison to a Gridded Global Emission Inventory. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	23
87	A city-level comparison of fossil-fuel and industry processes-induced CO <sub>2</sub> emissions over the Beijing-Tianjin-Hebei region from eight emission inventories. <i>Carbon Balance and Management</i> , 2020, 15, 25.	1.4	22
88	Biofuel burning and human respiration bias on satellite estimates of fossil fuel CO <sub>2</sub> emissions. <i>Environmental Research Letters</i> , 2020, 15, 074036.	2.2	22
89	Adaptive CO <sub>2</sub> emissions mitigation strategies of global oil refineries in all age groups. <i>One Earth</i> , 2021, 4, 1114-1126.	3.6	22
90	Mapping the drivers of formaldehyde (HCHO) variability from 2015 to 2019 over eastern China: insights from Fourier transform infrared observation and GEOS-Chem model simulation. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 6365-6387.	1.9	20

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91	Province-level fossil fuel CO <sub>2</sub> emission estimates for China based on seven inventories. <i>Journal of Cleaner Production</i> , 2020, 277, 123377.	4.6	19
92	Influences of hydroxyl radicals (OH) on top-down estimates of the global and regional methane budgets. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 9525-9546.	1.9	19
93	A global map of emission clumps for future monitoring of fossil fuel CO <sub>2</sub> emissions from space. <i>Earth System Science Data</i> , 2019, 11, 687-703.	3.7	19
94	Multi-year application of WRF-CAM5 over East Asia-Part I: Comprehensive evaluation and formation regimes of O <sub>3</sub> and PM <sub>2.5</sub> . <i>Atmospheric Environment</i> , 2017, 165, 122-142.	1.9	18
95	On the role of trend and variability in the hydroxyl radical (OH) in the global methane budget. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 13011-13022.	1.9	18
96	New seasonal pattern of pollution emerges from changing North American wildfires. <i>Nature Communications</i> , 2022, 13, 2043.	5.8	18
97	Modeling the aging process of black carbon during atmospheric transport using a new approach: a case study in Beijing. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 9663-9680.	1.9	17
98	PM <sub>10</sub> v1.0: assessing the potential of satellite observations to constrain CO <sub>2</sub> emissions from large cities and point sources over the globe using synthetic data. <i>Geoscientific Model Development</i> , 2020, 13, 5813-5831.	1.3	16
99	Model vs. observation discrepancy in aerosol characteristics during a half-year long campaign in Northeast China: The role of biomass burning. <i>Environmental Pollution</i> , 2021, 269, 116167.	3.7	15
100	Comparison of Current and Future PM <sub>2.5</sub> Air Quality in China Under CMIP6 and DPEC Emission Scenarios. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093197.	1.5	15
101	Climate change mitigation in Chinese megacities: A measures-based analysis of opportunities in the residential sector. <i>Applied Energy</i> , 2016, 184, 769-778.	5.1	14
102	Sensitivity to the sources of uncertainties in the modeling of atmospheric CO <sub>2</sub> concentration within and in the vicinity of Paris. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 10707-10726.	1.9	14
103	Decadal Variabilities in Tropospheric Nitrogen Oxides Over United States, Europe, and China. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, e2021JD035872.	1.2	14
104	Reply to Comment on "Fossil Fuel Combustion-Related Emissions Dominate Atmospheric Ammonia Sources during Severe Haze Episodes: Evidence from <sup>15</sup> N-Stable Isotope in Size-Resolved Aerosol Ammonium". <i>Environmental Science &amp; Technology</i> , 2016, 50, 10767-10768.	4.6	13
105	Air quality and health benefits of China's current and upcoming clean air policies. <i>Faraday Discussions</i> , 2021, 226, 584-606.	1.6	13
106	Corrigendum to Anthropogenic emission inventories in China: a review. <i>National Science Review</i> , 2018, 5, 603-603.	4.6	12
107	The reduction in CO <sub>2</sub> /H <sub>2</sub> from 2015 to 2020 over Hefei, eastern China, points to air quality improvement in China. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 11759-11779.	1.9	12
108	The drivers and health risks of unexpected surface ozone enhancements over the Sichuan Basin, China, in 2020. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 18589-18608.	1.9	12



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109	Fine-scale application of WRF-CAM5 during a dust storm episode over East Asia: Sensitivity to grid resolutions and aerosol activation parameterizations. <i>Atmospheric Environment</i> , 2018, 176, 1-20.	1.9	10
110	Integration of field observation and air quality modeling to characterize Beijing aerosol in different seasons. <i>Chemosphere</i> , 2020, 242, 125195.	4.2	10
111	Quantifying variability, source, and transport of CO in the urban areas over the Himalayas and Tibetan Plateau. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 9201-9222.	1.9	10
112	Recent ozone trends in the Chinese free troposphere: role of the local emission reductions and meteorology. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 16001-16025.	1.9	10
113	The potential of a constellation of low earth orbit satellite imagers to monitor worldwide fossil fuel CO <sub>2</sub> emissions from large cities and point sources. <i>Carbon Balance and Management</i> , 2020, 15, 18.	1.4	9
114	Improved spatial representation of a highly resolved emission inventory in China: evidence from TROPOMI measurements. <i>Environmental Research Letters</i> , 2021, 16, 084056.	2.2	9
115	Impacts of emission changes in China from 2010 to 2017 on domestic and intercontinental air quality and health effect. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 16051-16065.	1.9	9
116	New Insights into Unexpected Severe PM <sub>2.5</sub> Pollution during the SARS and COVID-19 Pandemic Periods in Beijing. <i>Environmental Science &amp; Technology</i> , 2022, 56, 155-164.	4.6	9
117	Rapid narrowing of the urban-suburban gap in air pollutant concentrations in Beijing from 2014 to 2019. <i>Environmental Pollution</i> , 2022, 304, 119146.	3.7	8
118	Differential impacts of urbanization characteristics on city-level carbon emissions from passenger transport on road: Evidence from 360 cities in China. <i>Building and Environment</i> , 2022, 219, 109165.	3.0	8
119	Retrospect driving forces and forecasting reduction potentials of energy-related industrial carbon emissions from China's manufacturing at city level. <i>Environmental Research Letters</i> , 2020, 15, 074020.	2.2	6
120	Consumption-based PM <sub>2.5</sub> -related premature mortality in the Beijing-Tianjin-Hebei region. <i>Science of the Total Environment</i> , 2021, 800, 149575.	3.9	6
121	Anthropogenic Emissions of SO <sub>2</sub> , NO <sub>x</sub> , and NH <sub>3</sub> in China. , 2020, , 13-40.		6
122	Evaluation of a multi-scale WRF-CAM5 simulation during the 2010 East Asian Summer Monsoon. <i>Atmospheric Environment</i> , 2017, 169, 204-217.	1.9	4
123	Evaporation process dominates vehicular NMVOC emissions in China with enlarged contribution from 1990 to 2016. <i>Environmental Research Letters</i> , 2021, 16, 124036.	2.2	4
124	A local- to national-scale inverse modeling system to assess the potential of spaceborne CO <sub>2</sub> measurements for the monitoring of anthropogenic emissions. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 403-433.	1.2	3
125	Annual Maps of Forests in Australia from Analyses of Microwave and Optical Images with FAO Forest Definition. <i>Journal of Remote Sensing</i> , 2021, 2021, .	3.2	3
126	Rapid decline in atmospheric organic carbon deposition in rural Beijing, North China between 2016 and 2020. <i>Atmospheric Environment</i> , 2022, 276, 119030.	1.9	3



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127	Risk assessment of mortality from acute exposure to ambient fine particles based on the different toxicities of chemical compositions in China. <i>Journal of Integrative Environmental Sciences</i> , 2021, 18, 55-66.	1.0	2