

# Mengying Bao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9993591/publications.pdf>

Version: 2024-02-01

6  
papers

159  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

294  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical characteristics of dicarboxylic acids and related organic compounds in PM <sub>2.5</sub> during biomass-burning and non-biomass-burning seasons at a rural site of Northeast China. <i>Environmental Pollution</i> , 2017, 231, 654-662.	7.5	72
2	Chemical and optical properties of carbonaceous aerosols in Nanjing, eastern China: regionally transported biomass burning contribution. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 11213-11233.	4.9	46
3	Regional haze formation enhanced the atmospheric pollution levels in the Yangtze River Delta region, China: Implications for anthropogenic sources and secondary aerosol formation. <i>Science of the Total Environment</i> , 2020, 728, 138013.	8.0	22
4	Light absorption and source apportionment of water soluble humic-like substances (HULIS) in PM <sub>2.5</sub> at Nanjing, China. <i>Environmental Research</i> , 2022, 206, 112554.	7.5	12
5	Highly time-resolved characterization of carbonaceous aerosols using a two-wavelength Sunset thermal-optical carbon analyzer. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 4053-4068.	3.1	4
6	Investigation of the Uncertainties of Simulated Optical Properties of Brown Carbon at Two Asian Sites Using a Modified Bulk Aerosol Optical Scheme of the Community Atmospheric Model Version 5.3. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD033942.	3.3	3