

# Bo Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9288466/publications.pdf>

Version: 2024-02-01

10  
papers

188  
citations

1478280

6  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ambient sampling of real-world residential wood combustion plumes. Journal of the Air and Waste Management Association, 2022, 72, 710-719.	0.9	3
2	Designing roadside green infrastructure to mitigate traffic-related air pollution using machine learning. Science of the Total Environment, 2021, 773, 144760.	3.9	23
3	Enhancing the local air quality benefits of roadside green infrastructure using low-cost, impermeable, solid structures (LISS). Science of the Total Environment, 2020, 717, 137136.	3.9	9
4	Parameterization of the building downwash and sidewash effect using a mixture model. Building and Environment, 2020, 172, 106694.	3.0	6
5	Near-source air quality impact of a distributed natural gas combined heat and power facility. Environmental Pollution, 2019, 246, 650-657.	3.7	14
6	The effects of roadside vegetation characteristics on local, near-road air quality. Air Quality, Atmosphere and Health, 2019, 12, 259-270.	1.5	60
7	The effects of roadside vegetation characteristics on local, near-road air quality. Air Quality, Atmosphere and Health, 2019, 12, 259-270.	1.5	4
8	Spatial-aware source estimation in building downwash environments. Building and Environment, 2018, 134, 146-154.	3.0	3
9	On-Road Chemical Transformation as an Important Mechanism of NO <sub>2</sub> Formation. Environmental Science & Technology, 2018, 52, 4574-4582.	4.6	24
10	Microenvironmental air quality impact of a commercial-scale biomass heating system. Environmental Pollution, 2017, 220, 1112-1120.	3.7	42