

# Chao Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1450120/publications.pdf>

Version: 2024-02-01

10  
papers

314  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial distributions of particulate matter in neighborhoods along the highway using unmanned aerial vehicle in Shanghai. <i>Building and Environment</i> , 2022, 211, 108754.	6.9	3
2	Nonlinear relationship between urban form and street-level PM2.5 and CO based on mobile measurements and gradient boosting decision tree models. <i>Building and Environment</i> , 2021, 205, 108265.	6.9	28
3	Roadside Air Quality Forecasting in Shanghai with a Novel Sequence-to-Sequence Model. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9471.	2.6	8
4	Impacts of wind fields on the distribution patterns of traffic emitted particles in urban residential areas. <i>Transportation Research, Part D: Transport and Environment</i> , 2019, 68, 122-136.	6.8	23
5	Investigating the relationship between air pollution variation and urban form. <i>Building and Environment</i> , 2019, 147, 559-568.	6.9	75
6	Three-dimensional analysis of ozone and PM2.5 distributions obtained by observations of tethered balloon and unmanned aerial vehicle in Shanghai, China. <i>Stochastic Environmental Research and Risk Assessment</i> , 2018, 32, 1189-1203.	4.0	39
7	Use of Multi-Rotor Unmanned Aerial Vehicles for Radioactive Source Search. <i>Remote Sensing</i> , 2018, 10, 728.	4.0	26
8	Urban CO2 emissions in Xi'an and Bangalore by commuters: implications for controlling urban transportation carbon dioxide emissions in developing countries. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2017, 22, 993-1019.	2.1	54
9	Three-dimensional investigation of ozone pollution in the lower troposphere using an unmanned aerial vehicle platform. <i>Environmental Pollution</i> , 2017, 224, 107-116.	7.5	47
10	Carbon dioxide emissions from commuter traffic in Xi'an, China. <i>Proceedings of the Institution of Civil Engineers: Transport</i> , 2017, 170, 8-18.	0.6	11