

Rui Du

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

302
citations

1307594

7
h-index

1199594

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all docs

12
docs citations

12
times ranked

373
citing authors

#	ARTICLE	IF	CITATIONS
1	Different characteristics of microbial diversity and special functional microbes in rainwater and topsoil before and after 2019 new coronavirus epidemic in Inner Mongolia Grassland. <i>Science of the Total Environment</i> , 2022, 809, 151088.	8.0	4
2	Microbial activity and community structure in $PM_{2.5}$ at different heights in ground boundary layer of Beijing atmosphere under various air quality levels. <i>Environmental Microbiology</i> , 2022, 24, 4013-4029.	3.8	2
3	Survey of background microbial index in inhalable particles in Beijing. <i>Science of the Total Environment</i> , 2021, 757, 143743.	8.0	10
4	The Microbial Activity in $PM_{2.5}$ in Indoor Air: As an Index of Air Quality Level. <i>Aerosol and Air Quality Research</i> , 2021, 21, 200101.	2.1	7
5	Evolution of $PM_{2.5}$ bacterial community structure in Beijing's suburban atmosphere. <i>Science of the Total Environment</i> , 2021, 799, 149387.	8.0	10
6	Characteristics and Distribution of efficient ice nucleating particles in rainwater and soil. <i>Atmospheric Research</i> , 2020, 246, 105129.	4.1	2
7	Seasonal Variation of Microbial Activity and Pathogenic Bacteria under Non-serious Pollution Levels in Beijing. <i>Aerosol and Air Quality Research</i> , 2019, 19, 1798-1807.	2.1	13
8	Variations of bacteria and fungi in $PM_{2.5}$ in Beijing, China. <i>Atmospheric Environment</i> , 2018, 172, 55-64.	4.1	83
9	Seasonal variation characteristic of inhalable microbial communities in $PM_{2.5}$ in Beijing city, China. <i>Science of the Total Environment</i> , 2018, 610-611, 308-315.	8.0	127
10	Variation of Bacterial and Fungal Community Structures in $PM_{2.5}$ Collected during the 2014 APEC Summit Periods. <i>Aerosol and Air Quality Research</i> , 2018, 18, 444-455.	2.1	24
11	Effect of mowing on N_2O and CH_4 fluxes emissions from the meadow-steppe grasslands of Inner Mongolia. <i>Frontiers of Earth Science</i> , 2015, 9, 473-486.	2.1	11
12	Influences of Land Use/Cover Types on Nitrous Oxide Emissions during Freeze-Thaw Periods from Waterlogged Soils in Inner Mongolia. <i>PLoS ONE</i> , 2015, 10, e0139316.	2.5	9