

Fenjuan Wang

List of Publications by Year in descending order

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19
papers

346
citations

840119

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22
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docs citations

22
times ranked

768
citing authors

#	ARTICLE	IF	CITATIONS
1	Interannual variability on methane emissions in monsoon Asia derived from GOSAT and surface observations. <i>Environmental Research Letters</i> , 2021, 16, 024040.	2.2	14
2	Country-Scale Analysis of Methane Emissions with a High-Resolution Inverse Model Using GOSAT and Surface Observations. <i>Remote Sensing</i> , 2020, 12, 375.	1.8	28
3	Quantifying Influences of Nocturnal Mixing on Air Quality Using Atmospheric Radon Measurement-Case Study in Jinhua City, China. <i>Aerosol and Air Quality Research</i> , 2020, , .	0.9	3
4	Inversion Estimates of Methane Emission in the Middle East in 2010-2017 with GOSAT Observations. , 2020, , .		0
5	Methane Emission Estimates by the Global High-Resolution Inverse Model Using National Inventories. <i>Remote Sensing</i> , 2019, 11, 2489.	1.8	29
6	An Integrated Method for Factor Number Selection of PMF Model: Case Study on Source Apportionment of Ambient Volatile Organic Compounds in Wuhan. <i>Atmosphere</i> , 2018, 9, 390.	1.0	15
7	Characteristics and Source Analysis of Trace Elements in PM _{2.5} in the Urban Atmosphere of Wuhan in Spring. <i>Aerosol and Air Quality Research</i> , 2017, 17, 2224-2234.	0.9	29
8	UFP and BC at a mid-sized city in Po valley, Italy: Size-resolved partitioning between primary and newly formed particles. <i>Atmospheric Environment</i> , 2016, 142, 120-131.	1.9	5
9	Quantifying stability influences on air pollution in Lanzhou, China, using a radon-based "stability monitor" Seasonality and extreme events. <i>Atmospheric Environment</i> , 2016, 145, 376-391.	1.9	29
10	Quantifying the influences of atmospheric stability on air pollution in Lanzhou, China, using a radon-based stability monitor. <i>Atmospheric Environment</i> , 2015, 107, 233-243.	1.9	54
11	Particle formation events measured at a semirural background site in Denmark. <i>Environmental Science and Pollution Research</i> , 2013, 20, 3050-3059.	2.7	4
12	Radon Natural Radioactivity Measurements for Evaluation of Primary Pollutants. <i>Scientific World Journal, The</i> , 2013, 2013, 1-5.	0.8	5
13	Interpretation of ground-level ozone episodes with atmospheric stability index measurement. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3421-3429.	2.7	14
14	Ambient BTX measurements in Suzhou, China. <i>Environmental Monitoring and Assessment</i> , 2010, 168, 21-31.	1.3	10
15	Sub-1/4m particle size distributions in a suburban Mediterranean area. Aerosol populations and their possible relationship with HONO mixing ratios. <i>Atmospheric Environment</i> , 2010, 44, 5258-5268.	1.9	26
16	Measurements of ultrafine particle size distribution near Rome. <i>Atmospheric Research</i> , 2010, 98, 69-77.	1.8	24
17	Spatial Distribution of Traffic Air Pollution and Evaluation of Transport Vehicle Emission Dispersion in Ambient Air in Urban Areas. <i>JSME International Journal Series B</i> , 2006, 49, 27-34.	0.3	6
18	Representativeness of Urban Highest Polluted Zones for Sitting Traffic-Oriented Air Monitoring Stations in a Chinese City. <i>JSME International Journal Series B</i> , 2006, 49, 35-41.	0.3	9

#	ARTICLE	IF	CITATIONS
19	A preliminary assessment of major air pollutants in the city of Suzhou, China. Atmospheric Environment, 2006, 40, 6380-6395.	1.9	36