

Yuning Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11823791/publications.pdf>

Version: 2024-02-01

14
papers

784
citations

687363

13
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

1091
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear response of nitrate to NO _x reduction in China during the COVID-19 pandemic. <i>Atmospheric Environment</i> , 2021, 264, 118715.	4.1	29
2	Enhanced aqueous-phase formation of secondary organic aerosols due to the regional biomass burning over North China Plain. <i>Environmental Pollution</i> , 2020, 256, 113401.	7.5	30
3	The characteristics of atmospheric brown carbon in Xi'an, inland China: sources, size distributions and optical properties. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 2017-2030.	4.9	47
4	Non-agricultural sources dominate the atmospheric NH ₃ in Xi'an, a megacity in the semi-arid region of China. <i>Science of the Total Environment</i> , 2020, 722, 137756.	8.0	50
5	Nitrate-dominated PM _{2.5} and elevation of particle pH observed in urban Beijing during the winter of 2017. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 5019-5033.	4.9	70
6	Abundant NH ₃ in China Enhances Atmospheric HONO Production by Promoting the Heterogeneous Reaction of SO ₂ with NO ₂ . <i>Environmental Science & Technology</i> , 2019, 53, 14339-14347.	10.0	73
7	Significant reduction of PM _{2.5} in eastern China due to regional-scale emission control: evidence from SORPES in 2011–2018. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 11791-11801.	4.9	148
8	Chemical characteristics of airborne particles in Xi'an, inland China during dust storm episodes: Implications for heterogeneous formation of ammonium nitrate and enhancement of N-deposition. <i>Environmental Pollution</i> , 2019, 244, 877-884.	7.5	23
9	Chemical characteristics of haze particles in Xi'an during Chinese Spring Festival: Impact of fireworks burning. <i>Journal of Environmental Sciences</i> , 2018, 71, 179-187.	6.1	25
10	Molecular distribution and stable carbon isotopic compositions of dicarboxylic acids and related SOA from biogenic sources in the summertime atmosphere of Mt. Tai in the North China Plain. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 15069-15086.	4.9	41
11	Two years of online measurement of fine particulate nitrate in the western Yangtze River Delta: influences of thermodynamics and N ₂ O ₅ hydrolysis. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 17177-17190.	4.9	46
12	Light absorption of brown carbon in eastern China based on 3-year multi-wavelength aerosol optical property observations and an improved absorption Å ⁻¹ m exponent segregation method. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 9061-9074.	4.9	68
13	Volatility of mixed atmospheric humic-like substances and ammonium sulfate particles. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 3659-3672.	4.9	7
14	Enhanced sulfate formation by nitrogen dioxide: Implications from in situ observations at the SORPES station. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 12679-12694.	3.3	122