

Zhu-Yu Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5490167/publications.pdf>

Version: 2024-02-01

9
papers

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217
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Isotope-based source apportionment of nitrogen-containing aerosols: A case study in an industrial city in China. <i>Atmospheric Environment</i> , 2019, 212, 96-105.	4.1	47
3	Changes of Emission Sources to Nitrate Aerosols in Beijing After the Clean Air Actions: Evidence From Dual Isotope Compositions. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2019JD031998.	3.3	41
4	Coal and biomass burning as major emissions of NO _x in Northeast China: Implication from dual isotopes analysis of fine nitrate aerosols. <i>Atmospheric Environment</i> , 2020, 242, 117762.	4.1	34
5	Important Role of NO ₃ Radical to Nitrate Formation Aloft in Urban Beijing: Insights from Triple Oxygen Isotopes Measured at the Tower. <i>Environmental Science & Technology</i> , 2022, 56, 6870-6879.	10.0	34
6	Dual nitrogen-oxygen isotopic analysis and kinetic model for enzymatic nitrate reduction coupled with Fe(II) oxidation by <i>Pseudogulbenkiania</i> sp. strain 2002. <i>Chemical Geology</i> , 2020, 534, 119456.	3.3	19
7	Nitrate aerosol formation and source assessment in winter at different regions in Northeast China. <i>Atmospheric Environment</i> , 2021, 267, 118767.	4.1	13
8	Determination of Stable Nitrogen and Oxygen Isotope Ratios in Atmospheric Aerosol Nitrates. <i>Chinese Journal of Analytical Chemistry</i> , 2019, 47, 907-915.	1.7	11
9	Determination of ¹⁷ O Anomaly in Atmospheric Aerosol Nitrate. <i>Chinese Journal of Analytical Chemistry</i> , 2021, 49, 253-262.	1.7	5