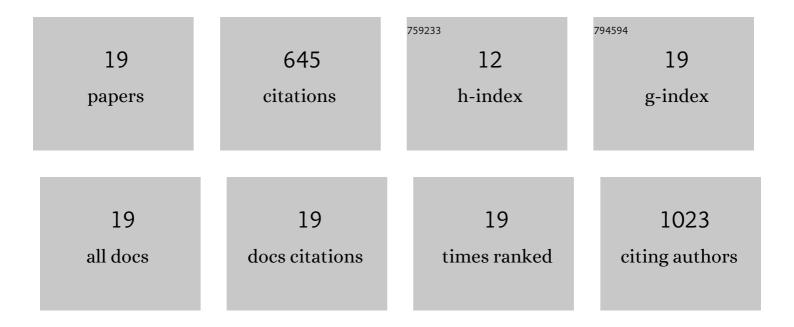
## lingdong Kong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6196040/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effect of Diesel Soot on the Heterogeneous Reaction of NO2 on the Surface of $\hat{1}^3$ -Al2O3. Atmosphere, 2022, 13, 333.	2.3	2
2	Double High-Level Ozone and PM2.5 Co-Pollution Episodes in Shanghai, China: Pollution Characteristics and Significant Role of Daytime HONO. Atmosphere, 2021, 12, 557.	2.3	12
3	Aqueous phase oxidation of bisulfite influenced by nitrate and its photolysis. Science of the Total Environment, 2021, 785, 147345.	8.0	3
4	Air pollution characteristics in China during 2015–2016: Spatiotemporal variations and key meteorological factors. Science of the Total Environment, 2019, 648, 902-915.	8.0	188
5	The effects of surfactants on the heterogeneous uptake of sulfur dioxide on hematite. Atmospheric Environment, 2019, 213, 548-557.	4.1	10
6	Heterogeneous conversion of SO <sub>2</sub> on nano α-Fe <sub>2</sub> O <sub>3</sub> : the effects of morphology, light illumination and relative humidity. Environmental Science: Nano, 2019, 6, 1838-1851.	4.3	14
7	Impact of adsorbed nitrate on the heterogeneous conversion of SO2 on α-Fe2O3 in the absence and presence of simulated solar irradiation. Science of the Total Environment, 2019, 649, 1393-1402.	8.0	17
8	Trends in heterogeneous aqueous reaction in continuous haze episodes in suburban Shanghai: An in-depth case study. Science of the Total Environment, 2018, 634, 1192-1204.	8.0	32
9	Impact of heterogeneous uptake of nitrogen dioxide on the conversion of acetaldehyde on gamma-alumina in the absence and presence of simulated solar irradiation. Atmospheric Environment, 2018, 187, 282-291.	4.1	9
10	Long-range and regional transported size-resolved atmospheric aerosols during summertime in urban Shanghai. Science of the Total Environment, 2017, 583, 334-343.	8.0	41
11	Comparison of aerosol and cloud condensation nuclei between wet and dry seasons in Guangzhou, southern China. Science of the Total Environment, 2017, 607-608, 11-22.	8.0	8
12	Organosulfate Formation through the Heterogeneous Reaction of Sulfur Dioxide with Unsaturated Fatty Acids and Longâ€Chain Alkenes. Angewandte Chemie, 2016, 128, 10492-10495.	2.0	2
13	Organosulfate Formation through the Heterogeneous Reaction of Sulfur Dioxide with Unsaturated Fatty Acids and Longâ€Chain Alkenes. Angewandte Chemie - International Edition, 2016, 55, 10336-10339.	13.8	63
14	The active sites of supported silver particle catalysts in formaldehyde oxidation. Chemical Communications, 2016, 52, 9996-9999.	4.1	27
15	Identification of the typical metal particles among haze, fog, and clear episodes in the Beijing atmosphere. Science of the Total Environment, 2015, 511, 369-380.	8.0	69
16	Individual particle analysis of aerosols collected at Lhasa City in the Tibetan Plateau. Journal of Environmental Sciences, 2015, 29, 165-177.	6.1	38
17	Effect of Formaldehyde on the Heterogeneous Reaction of Nitrogen Dioxide on Î <sup>3</sup> -Alumina. Journal of Physical Chemistry A, 2015, 119, 9317-9324.	2.5	14
18	Observations of linear dependence between sulfate and nitrate in atmospheric particles. Journal of Geophysical Research D: Atmospheres, 2014, 119, 341-361.	3.3	45

#	Article	IF	CITATIONS
19	Mesoporous bismuth titanate with visible-light photocatalytic activity. Chemical Communications, 2008, , 4977.	4.1	51