

# Lu Yang

## List of Publications by Year in descending order

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23  
papers

623  
citations

516215

16  
h-index

642321

23  
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23  
all docs

23  
docs citations

23  
times ranked

384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Size distribution of particulate polycyclic aromatic hydrocarbons in fresh combustion smoke and ambient air: A review. <i>Journal of Environmental Sciences</i> , 2020, 88, 370-384.	3.2	84
2	Exposure to Atmospheric Particulate Matter-Bound Polycyclic Aromatic Hydrocarbons and Their Health Effects: A Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2177.	1.2	60
3	Characteristics of PM2.5-Bound Polycyclic Aromatic Hydrocarbons and Nitro-Polycyclic Aromatic Hydrocarbons at A Roadside Air Pollution Monitoring Station in Kanazawa, Japan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 805.	1.2	45
4	Characteristics of air pollutants inside and outside a primary school classroom in Beijing and respiratory health impact on children. <i>Environmental Pollution</i> , 2019, 255, 113147.	3.7	44
5	PM2.5-bound polycyclic aromatic hydrocarbons and nitro-polycyclic aromatic hydrocarbons inside and outside a primary school classroom in Beijing: Concentration, composition, and inhalation cancer risk. <i>Science of the Total Environment</i> , 2020, 705, 135840.	3.9	43
6	The Characteristics of Polycyclic Aromatic Hydrocarbons in Different Emission Source Areas in Shenyang, China. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2817.	1.2	38
7	Sources and Characteristics of Polycyclic Aromatic Hydrocarbons in Ambient Total Suspended Particles in Ulaanbaatar City, Mongolia. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 442.	1.2	35
8	Yearly variation in characteristics and health risk of polycyclic aromatic hydrocarbons and nitro-PAHs in urban shanghai from 2010 to 2018. <i>Journal of Environmental Sciences</i> , 2021, 99, 72-79.	3.2	30
9	Characteristics of Polycyclic Aromatic Hydrocarbons (PAHs) and Common Air Pollutants at Wajima, a Remote Background Site in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 957.	1.2	24
10	Impact of the COVID-19 Outbreak on the Long-range Transport of Particulate PAHs in East Asia. <i>Aerosol and Air Quality Research</i> , 2020, 20, 2035-2046.	0.9	24
11	Characteristics and unique sources of polycyclic aromatic hydrocarbons and nitro-polycyclic aromatic hydrocarbons in PM2.5 at a highland background site in northwestern China. <i>Environmental Pollution</i> , 2021, 274, 116527.	3.7	22
12	Polycyclic aromatic hydrocarbons and nitro-polycyclic aromatic hydrocarbons in five East Asian cities: Seasonal characteristics, health risks, and yearly variations. <i>Environmental Pollution</i> , 2021, 287, 117360.	3.7	21
13	Characteristics and Health Risks of Particulate Polycyclic Aromatic Hydrocarbons and Nitro-polycyclic Aromatic Hydrocarbons at Urban and Suburban Elementary Schools in Shanghai, China. <i>Asian Journal of Atmospheric Environment</i> , 2019, 13, 266-275.	0.4	20
14	Comparative Analysis of PM2.5-Bound Polycyclic Aromatic Hydrocarbons (PAHs), Nitro-PAHs (NPAHs), and Water-Soluble Inorganic Ions (WSIIs) at Two Background Sites in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8224.	1.2	17
15	Long-term variability of inorganic ions in TSP at a remote background site in Japan (Wajima) from 2005 to 2015. <i>Chemosphere</i> , 2021, 264, 128427.	4.2	17
16	A Comparison of Particulate-Bound Polycyclic Aromatic Hydrocarbons Long-Range Transported from the Asian Continent to the Noto Peninsula and Fukue Island, Japan. <i>Asian Journal of Atmospheric Environment</i> , 2018, 12, 369-376.	0.4	17
17	Assessing Approaches of Human Inhalation Exposure to Polycyclic Aromatic Hydrocarbons: A Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3124.	1.2	16
18	Impact of COVID-19 Outbreak on the Long-Range Transport of Common Air Pollutants in KUWAMS. <i>Chemical and Pharmaceutical Bulletin</i> , 2021, 69, 237-245.	0.6	14

#	ARTICLE	IF	CITATIONS
19	Variations in traffic-related polycyclic aromatic hydrocarbons in PM2.5 in Kanazawa, Japan, after the implementation of a new vehicle emission regulation. <i>Journal of Environmental Sciences</i> , 2022, 121, 38-47.	3.2	13
20	Natural aeolian dust particles have no substantial effect on atmospheric polycyclic aromatic hydrocarbons (PAHs): A laboratory study based on naphthalene. <i>Environmental Pollution</i> , 2020, 263, 114454.	3.7	12
21	Characteristics and Health Risks of Polycyclic Aromatic Hydrocarbons and Nitro-PAHs in Xinxiang, China in 2015 and 2017. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3017.	1.2	11
22	Atmospheric Behaviour of Polycyclic and Nitro-Polycyclic Aromatic Hydrocarbons and Water-Soluble Inorganic Ions in Winter in Kirishima, a Typical Japanese Commercial City. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 688.	1.2	8
23	Variations in traffic-related water-soluble inorganic ions in PM2.5 in Kanazawa, Japan, after the implementation of a new vehicle emission regulation. <i>Atmospheric Pollution Research</i> , 2021, 12, 101233.	1.8	8