

# Shuangyu Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5942493/publications.pdf>

Version: 2024-02-01

12  
papers

433  
citations

933264

10  
h-index

1199470

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

519  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics and oxidative potential of atmospheric PM <sub>2.5</sub> in Beijing: Source apportionment and seasonal variation. <i>Science of the Total Environment</i> , 2019, 650, 277-287.	3.9	130
2	Oxidative potential of ambient PM <sub>2.5</sub> in the coastal cities of the Bohai Sea, northern China: Seasonal variation and source apportionment. <i>Environmental Pollution</i> , 2018, 236, 514-528.	3.7	111
3	Occurrence, source, and risk assessment of atmospheric parent polycyclic aromatic hydrocarbons in the coastal cities of the Bohai and Yellow Seas, China. <i>Environmental Pollution</i> , 2019, 254, 113046.	3.7	47
4	Emission characteristics of polycyclic aromatic hydrocarbons from pyrolytic processing during dismantling of electronic wastes. <i>Journal of Hazardous Materials</i> , 2018, 351, 270-276.	6.5	35
5	PBDE emission from E-wastes during the pyrolytic process: Emission factor, compositional profile, size distribution, and gas-particle partitioning. <i>Environmental Pollution</i> , 2018, 235, 419-428.	3.7	30
6	Characteristics and human inhalation exposure of ionic per- and polyfluoroalkyl substances (PFASs) in PM <sub>10</sub> of cities around the Bohai Sea: Diurnal variation and effects of heating activity. <i>Science of the Total Environment</i> , 2019, 687, 177-187.	3.9	21
7	Characteristics of perfluoroalkyl acids in atmospheric PM <sub>10</sub> from the coastal cities of the Bohai and Yellow Seas, Northern China. <i>Environmental Pollution</i> , 2018, 243, 1894-1903.	3.7	19
8	Effects of temperature on the emission of particulate matter, polycyclic aromatic hydrocarbons, and polybrominated diphenyl ethers from the thermal treatment of printed wiring boards. <i>Journal of Hazardous Materials</i> , 2019, 380, 120849.	6.5	11
9	Emission behaviors of nitro- and oxy-polycyclic aromatic hydrocarbons during pyrolytic disposal of electronic wastes. <i>Chemosphere</i> , 2019, 222, 267-274.	4.2	11
10	Modeling multimedia fate and health risk assessment of polycyclic aromatic hydrocarbons (PAHs) in the coastal regions of the Bohai and Yellow Seas. <i>Science of the Total Environment</i> , 2022, 818, 151789.	3.9	10
11	Emission factors of particulate matter, CO and CO <sub>2</sub> in the pyrolytic processing of typical electronic wastes. <i>Journal of Environmental Sciences</i> , 2019, 81, 93-101.	3.2	5
12	PM <sub>2.5</sub> sources affecting particle radioactivity in Boston, Massachusetts. <i>Atmospheric Environment</i> , 2021, 259, 118455.	1.9	3