

Xiuhua Zhu

List of Publications by Year in descending order

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papers

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citations

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docs citations

30
times ranked

330
citing authors

#	ARTICLE	IF	CITATIONS
1	Gas-Particle Partitioning of PAHs In The Urban Air of Dalian, China: Measurements and Assessments. Polycyclic Aromatic Compounds, 2013, 33, 31-51.	2.6	26
2	Simultaneous monitoring of PCB profiles in the urban air of Dalian, China with active and passive samplings. Journal of Environmental Sciences, 2013, 25, 133-143.	6.1	22
3	Monitoring of PAHs Profiles in the Urban Air of Dalian, China with Active High-volume Sampler and Semipermeable Membrane Devices. Polycyclic Aromatic Compounds, 2013, 33, 265-288.	2.6	20
4	Simultaneous monitoring of PCDD/Fs and PCBs in contaminated air with semipermeable membrane devices and fresh spruce needles. Chemosphere, 2007, 68, 1623-1629.	8.2	19
5	Simultaneous monitoring of profiles of polycyclic aromatic hydrocarbons in contaminated air with semipermeable membrane devices and spruce needles. Environmental Pollution, 2008, 156, 461-466.	7.5	19
6	Synthesis of novel polyoxometalate $K_6ZrW_{11}O_{39}Sn \cdot 12H_2O$ and photocatalytic degradation aqueous azo dye solutions with solar irradiation. Journal of Molecular Catalysis A, 2014, 393, 232-239.	4.8	17
7	Concentrations and inhalation risk assessment of short-chain polychlorinated paraffins in the urban air of Dalian, China. Environmental Science and Pollution Research, 2017, 24, 21203-21212.	5.3	16
8	Monitoring gas- and particulate-phase short-chain polychlorinated paraffins in the urban air of Dalian by a self-developed passive sampler. Journal of Environmental Sciences, 2019, 80, 287-295.	6.1	15
9	QSPR study about sampling rates of semipermeable membrane devices for monitoring of organochlorine pesticides in Alps air. Science Bulletin, 2011, 56, 1884-1889.	1.7	11
10	Concentrations and gas-particle partitioning of PCDD/Fs in the urban air of Dalian, China. Science Bulletin, 2012, 57, 3442-3451.	1.7	10
11	Levels and gas-particle partitioning of hexabromocyclododecanes in the urban air of Dalian, China. Environmental Science and Pollution Research, 2018, 25, 27514-27523.	5.3	6
12	Pollution level and distribution of PCDD/PCDF congeners between vapor phase and particulate phase in winter air of Dalian, China. Journal of Environmental Sciences, 2011, 23, S36-S39.	6.1	5
13	Characteristics of PAHs, PCDD/Fs, PCBs and PCNs in atmospheric fine particulate matter in Dalian, China. Chemosphere, 2022, 288, 132488.	8.2	5
14	Polyoxometalates for photocatalytic degradation of aqueous dyestuff solutions and quantitative structure-property relationship study on photolysis rate constants. Toxicological and Environmental Chemistry, 2017, 99, 363-375.	1.2	4
15	Preparation and Characterization of $K_6 ZrW_{11} O_{39} Sn-TiO_2$ Composite Catalyst for Solar Photocatalytic Degradation of Aqueous Dye Solutions. Journal of the Chinese Chemical Society, 2017, 64, 1111-1119.	1.4	4
16	Relationship of air sampling rates of semipermeable membrane devices with the properties of organochlorine pesticides. Journal of Environmental Sciences, 2011, 23, S40-S44.	6.1	2
17	Photocatalytic degradation of C. I. Reactive Red 24 solution with $K_6SiW_{11}O_{39}Sn_{II}$. Journal of Environmental Sciences, 2013, 25, S80-S84.	6.1	2
18	The Variability of the Concentrations of PAHs and PCBs in the Urban Air of Dalian with Ambient Temperature by Semipermeable Membrane Devices Monitoring. Polycyclic Aromatic Compounds, 2022, 42, 6605-6613.	2.6	2

#	ARTICLE	IF	CITATIONS
19	Monitoring of organochlorine pesticides in the urban air of Dalian, China with semipermeable membrane devices. Science Bulletin, 2014, 59, 2957-2965.	1.7	1
20	PCDD/Fs and PCBs in Soot Dust, Fume and Contaminated Air with Burning E-Wastes. , 2008, , .		0
21	Photocatalytic Degradation of Reactive Dark Blue with Polyoxometalates. , 2008, , .		0
22	Isolation and Identification of a Bioactive Bacterium from Marine Sediments. , 2009, , .		0
23	Isolation, Identification, and Antimicrobial Activity of a Denitrifying Bacterium from Marine Sediments. , 2009, , .		0
24	Acidibility established as a characteristic of high strength organic wastewater quality. Journal of Environmental Sciences, 2009, 21, S80-S83.	6.1	0
25	A gas chromatography method established for oxygen transfer efficiency measurement. Journal of Environmental Sciences, 2009, 21, S146-S148.	6.1	0
26	Notice of Retraction: Comparison of Photocatalytic Degradation Reactive Bright Orange Solution with Phosphotungstic Acid and Titanium Dioxide. , 2011, , .		0
27	Notice of Retraction: Pollution Level and Distribution of PCBs Congeners between Vapor Phase and Particulate Phase in Winter Air of Dalian, China. , 2011, , .		0
28	Notice of Retraction: Photocatalytic Degradation Kinetics of Reactive Bright Orange Solution with Phosphotungstic Acid. , 2011, , .		0