Qianqian Li

List of Publications by Year
in descending order

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26	606	759233 12	610901 24
papers	citations	h-index	g-index

26	26	26	753
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High-spatial-resolution VOCs emission from the petrochemical industries and its differential regional effect on soil in typical economic zones of China. Science of the Total Environment, 2022, 827, 154318.	8.0	12
2	Distribution, influence factors, and biotoxicity of environmentally persistent free radical in soil at a typical coking plant. Science of the Total Environment, 2022, 835, 155493.	8.0	11
3	Constructed palladium-anchored hollow-rod-like graphitic carbon nitride created rapid visible-light-driven debromination of hexabromocyclododecane. Applied Catalysis B: Environmental, 2021, 297, 120409.	20.2	10
4	Environmental impact and health risk assessment of volatile organic compound emissions during different seasons in Beijing. Journal of Environmental Sciences, 2020, 93, 1-12.	6.1	48
5	Recent advances in the removal of persistent organic pollutants (POPs) using multifunctional materials:a review. Environmental Pollution, 2020, 265, 114908.	7.5	65
6	Photochemical reactions of 1,3-butadiene with nitrogen oxide in different matrices: Kinetic behavior, humidity effect, product and mechanisms. Science of the Total Environment, 2020, 721, 137747.	8.0	3
7	An investigation into the role of VOCs in SOA and ozone production in Beijing, China. Science of the Total Environment, 2020, 720, 137536.	8.0	121
8	Temporal trends in polychlorinated naphthalene emissions from sintering plants in China between 2005 and 2015. Environmental Pollution, 2019, 255, 113096.	7.5	6
9	Emission profiles, ozone formation potential and health-risk assessment of volatile organic compounds in rubber footwear industries in China. Journal of Hazardous Materials, 2019, 375, 52-60.	12.4	56
10	Thermal catalytic degradation of Î±-HBCD, Î²-HBCD and Î³-HBCD over Fe3O4 micro/nanomaterial: Kinetic behavior, product analysis and mechanism hypothesis. Science of the Total Environment, 2019, 668, 1200-1212.	8.0	20
11	Photochemical conversion of toluene in simulated atmospheric matrix and characterization of large molecular weight products by +APPI FT-ICR MS. Science of the Total Environment, 2019, 649, 111-119.	8.0	9
12	Emission characteristics of 99 NMVOCs in different seasonal days and the relationship with air quality parameters in Beijing, China. Ecotoxicology and Environmental Safety, 2019, 169, 797-806.	6.0	33
13	Effects of Desulfurization Processes on Polybrominated Dibenzo-p-dioxin and Dibenzofuran Emissions from Iron Ore Sintering. Environmental Science & Technology, 2018, 52, 5764-5770.	10.0	10
14	Monochlorinated to Octachlorinated Polychlorinated Dibenzo-p-dioxin and Dibenzofuran Emissions in Sintering Fly Ash from Multiple-Field Electrostatic Precipitators. Environmental Science & Technology, 2018, 52, 1871-1879.	10.0	16
15	Sustainable superior function of the synthesized NixCo1-xFe2Oz nanosphere on the destruction of chlorinated biphenyls in the effluent. Journal of Hazardous Materials, 2018, 344, 64-72.	12.4	5
16	The Regular/Persistent Free Radicals and Associated Reaction Mechanism for the Degradation of 1,2,4-Trichlorobenzene over Different MnO₂ Polymorphs. Environmental Science & Technology, 2018, 52, 13351-13360.	10.0	57
17	Synthesis of three crystalline forms of Al₂O₃ featuring rod-like fibers and their effect on the gaseous degradation of 1-chloronaphthalene. Environmental Science: Nano, 2017, 4, 994-1004.	4.3	9
18	Degradation of one-side fully-chlorinated 1,2,3,4-tetrachloronaphthalene over Feâ€“Al composite oxides and its hypothesized reaction mechanism. RSC Advances, 2017, 7, 17577-17585.	3.6	3

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19	Thermal Oxidation Degradation of 2,2â€²,4,4â€²-Tetrabromodiphenyl Ether over LiÎ±TiOx Micro/Nanostructures with Dozens of Oxidative Product Analyses and Reaction Mechanisms. Environmental Science & Technology, 2017, 51, 10059-10071.	10.0	21
20	Determination of hexabromocyclododecanes in sediments from the Haihe River in China by an optimized HPLCâ€“MSâ€“MS method. Journal of Environmental Sciences, 2017, 55, 174-183.	6.1	9
21	Synergetic inhibition of PCDD/F formation from pentachlorophenol by mixtures of urea and calcium oxide. Journal of Hazardous Materials, 2016, 317, 394-402.	12.4	14
22	Removal of polychlorinated naphthalenes by desulfurization and emissions of polychlorinated naphthalenes from sintering plant. Scientific Reports, 2016, 6, 26444.	3.3	11
23	Mono- to Octachlorinated Polychlorinated Dibenzo-p-dioxin and Dibenzofuran Emissions from Sintering Plants Synergistically Controlled by the Desulfurization Process. Environmental Science & Technology, 2016, 50, 5207-5215.	10.0	17
24	Thermal catalytic oxidation of octachloronaphthalene over anatase TiO2 nanomaterial and its hypothesized mechanism. Scientific Reports, 2016, 5, 17800.	3.3	11
25	Thermal degradation of polybrominated diphenyl ethers over as-prepared Fe3O4 micro/nano-material and hypothesized mechanism. Environmental Science and Pollution Research, 2016, 23, 1540-1551.	5.3	11
26	Thermal degradation of 2,2â€²,4,4â€²-tetrabromodiphenyl ether (BDE-47) over synthesized Feâ€“Al composite oxide. Chemosphere, 2016, 150, 445-452.	8.2	18