

Chengkai Qu

List of Publications by Year in descending order

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39
papers

1,138
citations

430874

18
h-index

395702

33
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all docs

39
docs citations

39
times ranked

1146
citing authors

#	ARTICLE	IF	CITATIONS
1	Level, source, and distribution of organochlorine pesticides (OCPs) in agricultural soils of Tanzania. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 19.	2.7	9
2	Multimedia distribution of polycyclic aromatic hydrocarbons in the Wang Lake Wetland, China. <i>Environmental Pollution</i> , 2022, 306, 119358.	7.5	18
3	Characterization of the complete mitochondrial genomes of two species of Penaeidae (Decapoda): Tj ETQq1 1 0.784314 rgBT ₄ /Overlo	2.9	4
4	Status, Sources, and Health Risk of Hexachlorocyclohexanes in the Air of the Rural Region of Zhangzhou, Southeast China. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 106, 676-682.	2.7	2
5	Can Swimming Microalgal Cells be Vehicles for ZnO Nanoparticle Transportation and Thus Lead to Zn Diffusion?. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 106, 637-646.	2.7	1
6	Health risks of exposure to soil-borne dichlorodiphenyltrichloroethanes (DDTs): A preliminary probabilistic assessment and spatial visualization. <i>Science of the Total Environment</i> , 2021, 772, 144949.	8.0	8
7	Spatial-temporal variations and transport process of polycyclic aromatic hydrocarbons in Poyang Lake: Implication for dry-wet cycle impacts. <i>Journal of Geochemical Exploration</i> , 2021, 226, 106738.	3.2	8
8	High spatial resolution measurements of passive-sampler derived air concentrations of persistent organic pollutants in the Campania region, Italy: Implications for source identification and risk analysis. <i>Environmental Pollution</i> , 2021, 286, 117248.	7.5	10
9	Micro-polyethylene particles reduce the toxicity of nano zinc oxide in marine microalgae by adsorption. <i>Environmental Pollution</i> , 2021, 290, 118042.	7.5	16
10	A high resolution multimedia environmental monitoring project at regional and local scale: the Campania region (southern Italy) case study. , 2021, , .		0
11	Supergene geochemistry of arsenic and activation mechanism of eucalyptus to arsenic source. <i>Environmental Geochemistry and Health</i> , 2021, , 1.	3.4	0
12	Impacts of Meteorological Factors, VOCs Emissions and Inter-Regional Transport on Summer Ozone Pollution in Yuncheng. <i>Atmosphere</i> , 2021, 12, 1661.	2.3	8
13	Investigation of polycyclic aromatic hydrocarbons in soils from Caserta provincial territory, southern Italy: Spatial distribution, source apportionment, and risk assessment. <i>Journal of Hazardous Materials</i> , 2020, 383, 121158.	12.4	63
14	Effects of microplastics on growth, phenanthrene stress, and lipid accumulation in a diatom, <i>Phaeodactylum tricornutum</i> . <i>Environmental Pollution</i> , 2020, 257, 113628.	7.5	80
15	Arsenic in water, sediment, and fish of lakes from the Central Tibetan Plateau. <i>Journal of Geochemical Exploration</i> , 2020, 210, 106454.	3.2	12
16	Two novel CYP3A isoforms in marine mussel <i>Mytilus coruscus</i> : Identification and response to cadmium and benzo[a]pyrene. <i>Aquatic Toxicology</i> , 2019, 214, 105239.	4.0	15
17	The occurrence of OCPs, PCBs, and PAHs in the soil, air, and bulk deposition of the Naples metropolitan area, southern Italy: Implications for sources and environmental processes. <i>Environment International</i> , 2019, 124, 89-97.	10.0	144
18	Organochlorine pesticides in the soils from Benevento provincial territory, southern Italy: Spatial distribution, air-soil exchange, and implications for environmental health. <i>Science of the Total Environment</i> , 2019, 674, 159-170.	8.0	54

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19	Response of a novel selenium-dependent glutathione peroxidase from thick shell mussel <i>Mytilus coruscus</i> exposed to lipopolysaccharide, copper and benzo[<i>a</i>]pyrene. <i>Fish and Shellfish Immunology</i> , 2019, 89, 595-602.	3.6	9
20	Polycyclic aromatic hydrocarbons (PAHs) in agricultural soils from Ningde, China: levels, sources, and human health risk assessment. <i>Environmental Geochemistry and Health</i> , 2019, 41, 907-919.	3.4	38
21	Potentially Toxic Metals in Soil and Dominant Plants from Tonglushan Cu-Fe Deposit, Central China. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2019, 102, 92-97.	2.7	15
22	Polycyclic Aromatic Hydrocarbons (PAHs) in Urban Street Dust of Huanggang, Central China: Status, Sources and Human Health Risk Assessment. <i>Aerosol and Air Quality Research</i> , 2019, 19, 221-233.	2.1	22
23	Polycyclic aromatic hydrocarbons in agricultural soils from Northwest Fujian, Southeast China: Spatial distribution, source apportionment, and toxicity evaluation. <i>Journal of Geochemical Exploration</i> , 2018, 195, 121-129.	3.2	21
24	Organochlorine pesticides in sediments from Gulfs of Naples and Salerno, Southern Italy. <i>Journal of Geochemical Exploration</i> , 2018, 195, 87-96.	3.2	33
25	Legacies of Organochlorine Pesticides (OCPs) in Soil of China—A Review, and Cases in Southwest and Southeast China. , 2018, , 543-565.		12
26	Polyurethane Foam-Based Passive Air Samplers in Monitoring Persistent Organic Pollutants: Theory and Application. , 2018, , 521-542.		5
27	Status, sources and contamination levels of organochlorine pesticide residues in urban and agricultural areas: a preliminary review in central-southern Italian soils. <i>Environmental Science and Pollution Research</i> , 2018, 25, 26361-26382.	5.3	40
28	Polycyclic aromatic hydrocarbons in the sediments of the Gulfs of Naples and Salerno, Southern Italy: Status, sources and ecological risk. <i>Ecotoxicology and Environmental Safety</i> , 2018, 161, 156-163.	6.0	31
29	Residues of hexachlorobenzene and chlorinated cyclodiene pesticides in the soils of the Campanian Plain, southern Italy. <i>Environmental Pollution</i> , 2017, 231, 1497-1506.	7.5	48
30	Characteristics and Source Analysis of Water-Soluble Inorganic Ions in PM10 in a Typical Mining City, Central China. <i>Atmosphere</i> , 2017, 8, 74.	2.3	12
31	The status of organochlorine pesticide contamination in the soils of the Campanian Plain, southern Italy, and correlations with soil properties and cancer risk. <i>Environmental Pollution</i> , 2016, 216, 500-511.	7.5	71
32	Distribution Characteristics, Concentrations, and Sources of Cd and Pb in Laoxiawan Channel Sediments from Zhuzhou, China. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2016, 96, 797-803.	2.7	6
33	Contamination characteristics of organochlorine pesticides in multimatrix sampling of the Hanjiang River Basin, southeast China. <i>Chemosphere</i> , 2016, 163, 35-43.	8.2	35
34	Spatial and seasonal variations of atmospheric organochlorine pesticides along the plain-mountain transect in central China: Regional source vs. long-range transport and air-soil exchange. <i>Atmospheric Environment</i> , 2015, 122, 31-40.	4.1	39
35	Currently used organochlorine pesticides in Mianzhu-Aba prefecture transect, eastern of the Tibetan Plateau, western China. <i>Journal of Geochemical Exploration</i> , 2015, 150, 115-124.	3.2	11
36	Risk assessment and influence factors of organochlorine pesticides (OCPs) in agricultural soils of the hill region: A case study from Ningde, southeast China. <i>Journal of Geochemical Exploration</i> , 2015, 149, 43-51.	3.2	97

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37	Organochlorine pesticide residues in surface water from Sichuan Basin to Aba Prefecture profile, east of the Tibetan Plateau. <i>Frontiers of Earth Science</i> , 2015, 9, 248-258.	2.1	7
38	Polycyclic aromatic hydrocarbons (PAHs) in atmospheric dustfall from the industrial corridor in Hubei Province, Central China. <i>Environmental Geochemistry and Health</i> , 2015, 37, 891-903.	3.4	41
39	Levels, sources and potential risks of polycyclic aromatic hydrocarbons (PAHs) in multimedia environment along the Jinjiang River mainstream to Quanzhou Bay, China. <i>Marine Pollution Bulletin</i> , 2013, 76, 298-306.	5.0	93