## Jun Li

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

 358
 12,959
 58
 93

 papers
 citations
 h-index
 g-index

 383
 15,363
 7.9
 6.58

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
358	Release of phthalate esters from a local landfill in the Tibetan Plateau: Importance of soil particle-size specific association. <i>Science of the Total Environment</i> , <b>2022</b> , 806, 151281	10.2	O
357	Refined source apportionment of residential and industrial fuel combustion in the Beijing based on real-world source profiles <i>Science of the Total Environment</i> , <b>2022</b> , 154101	10.2	O
356	Nitrogen isotopic composition of NO from residential biomass burning and coal combustion in North China <i>Environmental Pollution</i> , <b>2022</b> , 304, 119238	9.3	1
355	Characterization of carbonaceous substances emitted from residential solid fuel combustion using real-world data from the Beijing-Tianjin-Hebei region <i>Science of the Total Environment</i> , <b>2022</b> , 837, 155.	529 <sup>.2</sup>	2
354	Molecular characteristics, sources, and formation pathways of organosulfur compounds in ambient aerosol in Guangzhou, South China. <i>Atmospheric Chemistry and Physics</i> , <b>2022</b> , 22, 6919-6935	6.8	1
353	Exploring source footprint of Organophosphate esters in the Bohai Sea, China: Insight from temporal and spatial variabilities in the atmosphere from June 2014 to May 2019 <i>Environment International</i> , <b>2021</b> , 159, 107044	12.9	2
352	Polycyclic Aromatic Carbon: A Key Fraction Determining the Light Absorption Properties of Methanol-Soluble Brown Carbon of Open Biomass Burning Aerosols. <i>Environmental Science &amp; Technology</i> , <b>2021</b> , 55, 15724-15733	10.3	1
351	Dual-carbon isotope constraints on source apportionment of black carbon in the megacity Guangzhou of the Pearl River Delta region, China for 2018 autumn season. <i>Environmental Pollution</i> , <b>2021</b> , 294, 118638	9.3	0
350	Organochlorine compounds pose health risks to the Qinling Giant Panda (Ailuropoda melanoleuca qinlingensis). <i>Environmental Pollution</i> , <b>2021</b> , 273, 116427	9.3	2
349	Trace metal contamination in soils from mountain regions across China: spatial distribution, sources, and potential drivers. <i>Soil Ecology Letters</i> , <b>2021</b> , 3, 189-206	2.7	3
348	Probing Legacy and Alternative Flame Retardants in the Air of Chinese Cities. <i>Environmental Science &amp; Environmental Science</i> & Environmental Science & Environmental	10.3	2
347	Insights into Persistent Toxic Substances in Protective Cases of Mobile Phones: Occurrence, Health Risks, and Implications. <i>Environmental Science &amp; Technology</i> , <b>2021</b> , 55, 6076-6086	10.3	0
346	Short-term personal PM exposure and change in DNA methylation of imprinted genes: Panel study of healthy young adults in Guangzhou city, China. <i>Environmental Pollution</i> , <b>2021</b> , 275, 116601	9.3	7
345	Dual Carbon Isotope-Based Source Apportionment and Light Absorption Properties of Water-Soluble Organic Carbon in PM2.5 Over China. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2021</b> , 126, e2020JD033920	4.4	1
344	Determining the Sources and Transport of Brown Carbon Using Radionuclide Tracers and Modeling. Journal of Geophysical Research D: Atmospheres, <b>2021</b> , 126, e2021JD034616	4.4	2
343	Spatial occurrence and composition profile of organophosphate esters (OPEs) in farmland soils from different regions of China: Implications for human exposure. <i>Environmental Pollution</i> , <b>2021</b> , 276, 116729	9.3	7
342	Isotopic compositions of atmospheric total gaseous mercury in 10 Chinese cities and implications for land surface emissions. <i>Atmospheric Chemistry and Physics</i> , <b>2021</b> , 21, 6721-6734	6.8	3

#### (2021-2021)

Distribution, bioaccessibility, and health risk assessment of heavy metals in PM and PM during winter heating periods in five types of cities in Northeast China. <i>Ecotoxicology and Environmental Safety</i> , <b>2021</b> , 214, 112071	7	7	
Polycyclic aromatic hydrocarbons in sedimentary cores of Tibetan Plateau: Influence of global warming on cold trapping. <i>Environmental Pollution</i> , <b>2021</b> , 278, 116916	9.3	2	
Parent and methyl polycyclic aromatic hydrocarbons and n-alkanes emitted by construction machinery in China. <i>Science of the Total Environment</i> , <b>2021</b> , 775, 144759	10.2	4	
Distribution, fate and sources of polycyclic aromatic hydrocarbons (PAHs) in atmosphere and surface water of multiple coral reef regions from the South China Sea: A case study in spring-summer. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 412, 125214	12.8	11	
DDT, Chlordane, and Hexachlorobenzene in the Air of the Pearl River Delta Revisited: A Tale of Source, History, and Monsoon. <i>Environmental Science &amp; Environmental Science &amp; </i>	10.3	1	
Atmospheric polycyclic aromatic hydrocarbons (PAHs) at urban settings in Pakistan: Spatial variations, sources and health risks. <i>Chemosphere</i> , <b>2021</b> , 274, 129811	8.4	5	
Short-chain chlorinated paraffins in soils indicate landfills as local sources in the Tibetan Plateau. <i>Chemosphere</i> , <b>2021</b> , 263, 128341	8.4	8	
Evaluating oral and inhalation bioaccessibility of indoor dust-borne short- and median-chain chlorinated paraffins using in vitro Tenax-assisted physiologically based method. <i>Journal of Hazardous Materials</i> , <b>2021</b> , 402, 123449	12.8	2	
Reapportioning the sources of secondary components of PM: A combined application of positive matrix factorization and isotopic evidence. <i>Science of the Total Environment</i> , <b>2021</b> , 764, 142925	10.2	2	
Source apportionment of PM2.5 carbonaceous aerosols during a long-lasting winter haze episode in Xiangyang, central China. <i>Atmospheric Pollution Research</i> , <b>2021</b> , 12, 470-479	4.5	2	
DNA Methylation Biomarkers of IQ Reduction are Associated with Long-term Lead Exposure in School Aged Children in Southern China. <i>Environmental Science &amp; Environmental Scien</i>	10.3	0	
Polychlorinated biphenyls in indoor dust from urban dwellings of Lahore, Pakistan: Congener profile, toxicity equivalency, and human health implications. <i>Indoor Air</i> , <b>2021</b> , 31, 1417-1426	5.4	1	
Compound-Specific Radiocarbon Analysis of Low Molecular Weight Dicarboxylic Acids in Ambient Aerosols Using Preparative Gas Chromatography: Method Development. <i>Environmental Science and Technology Letters</i> , <b>2021</b> , 8, 135-141	11	2	
Fuel Aromaticity Promotes Low-Temperature Nucleation Processes of Elemental Carbon from Biomass and Coal Combustion. <i>Environmental Science &amp; Elemental Carbon from Biomass and Coal Combustion. Environmental Science &amp; Elemental Carbon from Biomass and Coal Combustion. Environmental Science &amp; Elemental Carbon from Biomass and Coal Combustion. Environmental Science &amp; Elemental Carbon from Biomass and Coal Combustion. Environmental Science &amp; Elemental Carbon from Biomass and Coal Combustion. Environmental Science &amp; Elemental Carbon from Biomass and Coal Combustion. Environmental Science &amp; Elemental Carbon from Biomass and Coal Combustion.</i>	10.3	4	
Measurement report: Long-emission-wavelength chromophores dominate the light absorption of brown carbon in aerosols over Bangkok: impact from biomass burning. <i>Atmospheric Chemistry and Physics</i> , <b>2021</b> , 21, 11337-11352	6.8	3	
The application of land use regression model to investigate spatiotemporal variations of PM in Guangzhou, China: Implications for the public health benefits of PM reduction. <i>Science of the Total Environment</i> , <b>2021</b> , 778, 146305	10.2	9	
Regional characteristics of atmospheric B-SO over three parts of Asia monitored by quartz wool-based passive samplers. <i>Science of the Total Environment</i> , <b>2021</b> , 778, 146107	10.2	1	
Molecular Dynamics and Light Absorption Properties of Atmospheric Dissolved Organic Matter. <i>Environmental Science &amp; Dissolved Organic Matter</i> .	10.3	3	
	winter heating periods in five types of cities in Northeast China. <i>Ecotoxicology and Environmental Safety</i> , 2021, 214, 112071  Polycyclic aromatic hydrocarbons in sedimentary cores of Tibetan Plateau: Influence of global warming on cold trapping. <i>Environmental Pollution</i> , 2021, 278, 116916  Parent and methyl polycyclic aromatic hydrocarbons and n-alkanes emitted by construction machinery in China. <i>Science of the Total Environment</i> , 2021, 775, 144759  Distribution, fate and sources of polycyclic aromatic hydrocarbons (PAHs) in atmosphere and surface water of multiple coral refe regions from the South China Sea: A case study in spring-summer. <i>Journal of Hazardous Materials</i> , 2021, 412, 125214  DDT, Chlordane, and Hexachlorobenzene in the Air of the Pearl River Delta Revisited: A Tale of Source, History, and Monsoon. <i>Environmental Science &amp; Technology</i> , 2021, 55, 9740-9749  Atmospheric polycyclic aromatic hydrocarbons (PAHs) at urban settings in Pakistan: Spatial variations, sources and health risks. <i>Chemosphere</i> , 2021, 274, 129811  Short-chain chlorinated paraffins in soils indicate landfills as local sources in the Tibetan Plateau. <i>Chemosphere</i> , 2021, 263, 128341  Evaluating oral and inhalation bioaccessibility of indoor dust-borne short- and median-chain chlorinated paraffins using in vitro Tenax-assisted physiologically based method. <i>Journal of Hazardous Materials</i> , 2021, 402, 123449  Eapportioning the sources of secondary components of PM: A combined application of positive matrix factorization and isotopic evidence. <i>Science of the Total Environment</i> , 2021, 764, 142925  Source apportionment of PM2.5 carbonaceous aerosols during a long-lasting winter haze episode in Xiangyang, central China. <i>Atmospheric Pollution Research</i> , 2021, 12, 470-479  DNA Methylation Biomarkers of IQ Reduction are Associated with Long-term Lead Exposure in School Aged Children in Southern China. <i>Environmental Science &amp; Technology</i> , 2021, 55, 412-422  Polychlorinated biphenyls in indoor dust from urban dwellings of La	winter heating periods in five types of cities in Northeast China. Ecotoxicology and Environmental Sofety, 2021, 214, 112071  Polycyclic aromatic hydrocarbons in sedimentary cores of Tibetan Plateau: Influence of global warming on cold trapping. Environmental Pollution, 2021, 278, 116916  Parent and methyl polycyclic aromatic hydrocarbons and n-alkanes emitted by construction machinery in China. Science of the Total Environment, 2021, 775, 144759  Distribution, fate and sources of polycyclic aromatic hydrocarbons (PAHs) in atmosphere and surface water of multiple coral reef regions from the South China Sea: A case study in spring-summer. Journal of Hazardous Materials, 2021, 412, 125214  DDT, Chlordane, and Hexachlorobenzene in the Air of the Pearl River Delta Revisited: A Tale of Source, History, and Monsoon. Environmental Science & Bamp; Technology, 2021, 55, 9740-9749  Atmospheric polycyclic aromatic hydrocarbons (PAHs) at urban settings in Pakistan: Spatial variations, sources and health risks. Chemosphere, 2021, 274, 129811  Short-chain chlorinated paraffins in soils indicate landfills as local sources in the Tibetan Plateau. Chemosphere, 2021, 263, 128341  Evaluating oral and inhalation bioaccessibility of indoor dust-borne shorts and median-chain chlorinated paraffins using in vitro Tenax-assisted physiologically based method. Journal of Hazardous Materials, 2021, 402, 123449  Reapportioning the sources of secondary components of PM: A combined application of positive matrix factorization and isotopic evidence. Science of the Total Environment, 2021, 764, 142925  Source apportionment of PM2.5 carbonaceous aerosols during a long-lasting winter haze episode in Xiangyang, central China. Atmospheric Pollution Research, 2021, 12, 470-479  DNA Methylation Biomarkers of IQ Reduction are Associated with Long-term Lead Exposure in School Aged Children in Southern China. Environmental Science & Samp; Technology, 2021, 55, 412-422  Polychlorinated biphenyls in indoor dust from urban dwellings of Lahore, Pakistan: C	winter heating periods in five types of cities in Northeast China. Ecotoxicology and Environmental 57 57 57 56fety, 2021, 214, 112071 Polycyclic aromatic hydrocarbons in sedimentary cores of Tibetan Plateau: Influence of global warming on cold trapping. Environmental Pollution, 2021, 278, 116916  Parent and methyl polycyclic aromatic hydrocarbons and n-alkanes emitted by construction machinery in China. Science of the Total Environmental 2021, 775, 144759  Distribution, fate and sources of polycyclic aromatic hydrocarbons (PAHS) in atmosphere and surface water of multiple coral reef regions from the South China Sea. A case study in spring summer. Journal of Hazardous Materials, 2021, 412, 125214  DDT, Chlordane, and Hexachlorobenzene in the Air of the Pearl River Delta Revisited: A Tale of Source, History, and Monsoon. Environmental Science & Bamp, Technology, 2021, 55, 9740-9749  Atmospheric polycyclic aromatic hydrocarbons (PAHS) at urban settings in Pakistan: Spatial variations, sources and health risks. Chemosphere, 2021, 274, 129811  Short-chain chlorinated paraffins in soils indicate landfills as local sources in the Tibetan Plateau. Chemosphere, 2021, 263, 128341  Short-chain chlorinated paraffins in soils indicate landfills as local sources in the Tibetan Plateau. Chemosphere, 2021, 20

323	Dual-isotope-based source apportionment of nitrate in 30 rivers draining into the Bohai Sea, north China. <i>Environmental Pollution</i> , <b>2021</b> , 283, 117112	9.3	1
322	Size distribution and inhalation exposure of airborne particle-bound polybrominated diphenyl ethers, new brominated flame retardants, organophosphate esters, and chlorinated paraffins at urban open consumption place. <i>Science of the Total Environment</i> , <b>2021</b> , 794, 148695	10.2	О
321	Biomass burning organic aerosols significantly influence the light absorption properties of polarity-dependent organic compounds in the Pearl River Delta Region, China. <i>Environment International</i> , <b>2020</b> , 144, 106079	12.9	11
320	How persistent are POPs in remote areas? A case study of DDT degradation in the Qinghai-Tibet Plateau, China. <i>Environmental Pollution</i> , <b>2020</b> , 263, 114574	9.3	9
319	Health risk-oriented source apportionment of PM-associated trace metals. <i>Environmental Pollution</i> , <b>2020</b> , 262, 114655	9.3	28
318	Source Apportionment of PM2.5 in Guangzhou Based on an Approach of Combining Positive Matrix Factorization with the Bayesian Mixing Model and Radiocarbon. <i>Atmosphere</i> , <b>2020</b> , 11, 512	2.7	5
317	Source apportionment of water-soluble oxidative potential in ambient total suspended particulate from Bangkok: Biomass burning versus fossil fuel combustion. <i>Atmospheric Environment</i> , <b>2020</b> , 235, 117	7 <i>6</i> 234	8
316	Isotopic Interpretation of Particulate Nitrate in the Metropolitan City of Karachi, Pakistan: Insight into the Oceanic Contribution to NO. <i>Environmental Science &amp; Environmental Science &amp; Environmen</i>	10.3	7
315	Polychlorinated biphenyls and organochlorines pesticides in indoor dust: An exploration of sources and health exposure risk in a rural area (Kopawa) of Nepal. <i>Ecotoxicology and Environmental Safety</i> , <b>2020</b> , 195, 110376	7	5
314	Source and formation of fine particulate nitrate in South China: Constrained by isotopic modeling and online trace gas analysis. <i>Atmospheric Environment</i> , <b>2020</b> , 231, 117563	5.3	4
313	Isotope constraints of the strong influence of biomass burning to climate-forcing Black Carbon aerosols over Southeast Asia. <i>Science of the Total Environment</i> , <b>2020</b> , 744, 140359	10.2	5
312	Dual-modelling-based source apportionment of NO in five Chinese megacities: Providing the isotopic footprint from 2013 to 2014. <i>Environment International</i> , <b>2020</b> , 137, 105592	12.9	30
311	Comparison of solid phase extraction methods for the measurement of humic-like substances (HULIS) in atmospheric particles. <i>Atmospheric Environment</i> , <b>2020</b> , 225, 117370	5.3	8
310	Levels and enantiomeric signatures of organochlorine pesticides in Chinese forest soils: Implications for sources and environmental behavior. <i>Environmental Pollution</i> , <b>2020</b> , 262, 114139	9.3	10
309	Light absorption and emissions inventory of humic-like substances from simulated rainforest biomass burning in Southeast Asia. <i>Environmental Pollution</i> , <b>2020</b> , 262, 114266	9.3	11
308	Occurrence and sources of PCBs, PCNs, and HCB in the atmosphere at a regional background site in east China: Implications for combustion sources. <i>Environmental Pollution</i> , <b>2020</b> , 262, 114267	9.3	13
307	Land-use changes alter soil bacterial composition and diversity in tropical forest soil in China. <i>Science of the Total Environment</i> , <b>2020</b> , 712, 136526	10.2	18
306	Geostatistical mapping and quantitative source apportionment of potentially toxic elements in topand sub-soils: A case of suburban area in Beijing, China. <i>Ecological Indicators</i> , <b>2020</b> , 112, 106085	5.8	13

305	Airborne brominated, chlorinated and organophosphate ester flame retardants inside the buildings of the Indian state of Bihar: Exploration of source and human exposure. <i>Ecotoxicology and Environmental Safety</i> , <b>2020</b> , 191, 110212	7	13
304	The toxicity, bioaccumulation and debromination of BDE-47 and BDE-209 in Chlorella sp. under multiple exposure modes. <i>Science of the Total Environment</i> , <b>2020</b> , 723, 138086	10.2	7
303	Triple Isotopes (ជ, 日, and ជ) Compositions and Source Apportionment of Atmospheric Naphthalene: A Key Surrogate of Intermediate-Volatility Organic Compounds (IVOCs). <i>Environmental Science &amp; Description</i> (1905)	10.3	9
302	Molecular compositions and optical properties of dissolved brown carbon in biomass burning, coal combustion, and vehicle emission aerosols illuminated by excitation mission matrix spectroscopy and Fourier transform ion cyclotron resonance mass spectrometry analysis. Atmospheric Chemistry	6.8	40
301	Fossil and Non-fossil Fuel Sources of Organic and Elemental Carbonaceous Aerosol in Beijing, Shanghai, and Guangzhou: Seasonal Carbon Source Variation. <i>Aerosol and Air Quality Research</i> , <b>2020</b> , 20, 2495-2506	4.6	8
300	Spatiotemporal variations of chlorinated paraffins in PM from Chinese cities: Implication of the shifting and upgrading of its industries. <i>Environmental Pollution</i> , <b>2020</b> , 259, 113853	9.3	4
299	Evidence for Major Contributions of Unintentionally Produced PCBs in the Air of China: Implications for the National Source Inventory. <i>Environmental Science &amp; Environmental </i>	10.3	32
298	Unraveling the behaviors and significances of waste biomass ashes as underlying emission sources of soil polycyclic aromatic hydrocarbons in Tibetan Plateau. <i>Environmental Pollution</i> , <b>2020</b> , 266, 115217	9.3	3
297	Insight into the Variability of the Nitrogen Isotope Composition of Vehicular NO in China. <i>Environmental Science &amp; Environmental Science &amp; Environmen</i>	10.3	6
296	Legacy and emerging flame retardants (FRs) in the urban atmosphere of Pakistan: Diurnal variations, gas-particle partitioning and human health exposure. <i>Science of the Total Environment</i> , <b>2020</b> , 743, 140874	10.2	8
295	Microplastics as a Vector for HOC Bioaccumulation in Earthworm in Soil: Importance of Chemical Diffusion and Particle Size. <i>Environmental Science &amp; Environmental Science &amp; E</i>	10.3	21
294	Decoupled Spatial Distribution of PAHs Degraders Determined by Taxonomic 16S rRNA and Degrading Genes Across Chinese Forest Soils. <i>Journal of Geophysical Research G: Biogeosciences</i> , <b>2020</b> , 125, e2020JG005659	3.7	0
293	Distribution and Chiral Signatures of Polychlorinated Biphenyls (PCBs) in Soils and Vegetables around an e-Waste Recycling Site. <i>Journal of Agricultural and Food Chemistry</i> , <b>2020</b> , 68, 10542-10549	5.7	3
292	Human Health Risk Assessment by Dietary Intake and Spatial Distribution Pattern of Polybrominated Diphenyl Ethers and Dechloran Plus from Selected Cities of Pakistan. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	6
291	Source apportionment and health risk quantification for heavy metal sources in soils near aluminum-plastic manufacturing facilities in northeast China. <i>Human and Ecological Risk Assessment (HERA)</i> , <b>2020</b> , 26, 2225-2244	4.9	1
290	Source apportionment of water-soluble brown carbon in aerosols over the northern South China Sea: Influence from land outflow, SOA formation and marine emission. <i>Atmospheric Environment</i> , <b>2020</b> , 229, 117484	5.3	15
289	Molecular Characterization of Polar Organic Matters in Off-road Engine Emissions Using Fourier Transform Ion Cyclotron Resonance Mass Spectrometry (FT-ICR MS): New Direction to Find Biomarkers <b>2019</b> ,		1
288	The sedimentary record of polycyclic aromatic hydrocarbons in Yamzho Yumco Lake: evolution of local sources and adsorption dynamic in the Tibetan Plateau. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 18674-18686	5.1	3

287	Petrogenesis of Ore-Hosting Diorite in the Zaorendao Gold Deposit at the Tongren-Xiahe-Hezuo Polymetallic District, West Qinling, China. <i>Minerals (Basel, Switzerland)</i> , <b>2019</b> , 9, 76	2.4	15
286	Biomonitoring trace element contamination impacted by atmospheric deposition in China@remote mountains. <i>Atmospheric Research</i> , <b>2019</b> , 224, 30-41	5.4	11
285	Molecular marker study of aerosols in the northern South China Sea: Impact of atmospheric outflow from the Indo-China Peninsula and South China. <i>Atmospheric Environment</i> , <b>2019</b> , 206, 225-236	5.3	9
284	Inflammation Response of Water-Soluble Fractions in Atmospheric Fine Particulates: A Seasonal Observation in 10 Large Chinese Cities. <i>Environmental Science &amp; Environmental S</i>	10.3	22
283	Examining the role of total organic carbon and black carbon in the fate of legacy persistent organic pollutants (POPs) in indoor dust from Nepal: Implication on human health. <i>Ecotoxicology and Environmental Safety</i> , <b>2019</b> , 175, 225-235	7	13
282	High Abundance of Unintentionally Produced Tetrachlorobiphenyls (PCB47/48/75, 51, and 68) in the Atmosphere at a Regional Background Site in East China. <i>Environmental Science &amp; amp; Technology</i> , <b>2019</b> , 53, 3464-3470	10.3	21
281	Contributions of City-Specific Fine Particulate Matter (PM) to Differential In Vitro Oxidative Stress and Toxicity Implications between Beijing and Guangzhou of China. <i>Environmental Science &amp; Technology</i> , <b>2019</b> , 53, 2881-2891	10.3	60
280	Occurrence and Probable Sources of Urban-Use Insecticides in Marine Sediments off the Coast of Los Angeles. <i>Environmental Science &amp; Environmental Sci</i>	10.3	8
279	Inference of Organophosphate Ester Emission History from Marine Sediment Cores Impacted by Wastewater Effluents. <i>Environmental Science &amp; Environmental Science &amp; Environmenta</i>	10.3	18
278	Impact of anthropogenic emissions on biogenic secondary organic aerosol: observation in the Pearl River Delta, southern China. <i>Atmospheric Chemistry and Physics</i> , <b>2019</b> , 19, 14403-14415	6.8	14
277	Molecular characterization of polar organic aerosol constituents in off-road engine emissions using Fourier transform ion cyclotron resonance mass spectrometry (FT-ICR MS): implications for source apportionment. <i>Atmospheric Chemistry and Physics</i> , <b>2019</b> , 19, 13945-13956	6.8	12
276	Seasonal variation of atmospheric organochlorine pesticides and polybrominated diphenyl ethers in Parangipettai, Tamil Nadu, India: Implication for atmospheric transport. <i>Science of the Total Environment</i> , <b>2019</b> , 649, 1653-1660	10.2	15
275	Bioaccumulation and cycling of organochlorine pesticides (OCPs) and polychlorinated biphenyls (PCBs) in three mangrove reserves of south China. <i>Chemosphere</i> , <b>2019</b> , 217, 195-203	8.4	27
274	Spatial distribution, source analysis, and health risk assessment of heavy metals contamination in house dust and surface soil from four major cities of Nepal. <i>Chemosphere</i> , <b>2019</b> , 218, 1100-1113	8.4	69
273	Isolation and radiocarbon analysis of elemental carbon in atmospheric aerosols using hydropyrolysis. <i>Atmospheric Environment</i> , <b>2019</b> , 198, 381-386	5.3	5
272	Geo-statistical and multivariate analyses of potentially toxic elementsQdistribution in the soil of Hainan Island (China): A comparison between the topsoil and subsoil at a regional scale. <i>Journal of Geochemical Exploration</i> , <b>2019</b> , 197, 48-59	3.8	11
271	Development and assessment of a receptor source apportionment model based on four nonnegative matrix factorization algorithms. <i>Atmospheric Environment</i> , <b>2019</b> , 197, 159-165	5.3	3
270	Temporal variations and potential sources of organophosphate esters in PM in Xinxiang, North China. <i>Chemosphere</i> , <b>2019</b> , 215, 500-506	8.4	18

### (2018-2019)

269	Assessing the level and sources of Polycyclic Aromatic Hydrocarbons (PAHs) in soil and sediments along Jhelum riverine system of lesser Himalayan region of Pakistan. <i>Chemosphere</i> , <b>2019</b> , 216, 640-652	8.4	20
268	Measurement of legacy and emerging flame retardants in indoor dust from a rural village (Kopawa) in Nepal: Implication for source apportionment and health risk assessment. <i>Ecotoxicology and Environmental Safety</i> , <b>2019</b> , 168, 304-314	7	29
267	Large-river dominated black carbon flux and budget: A case study of the estuarine-inner shelf of East China Sea, China. <i>Science of the Total Environment</i> , <b>2019</b> , 651, 2489-2496	10.2	12
266	Bacteria and Antibiotic Resistance Genes (ARGs) in PM from China: Implications for Human Exposure. <i>Environmental Science &amp; Environmental Science &amp; En</i>	10.3	66
265	Bioaccumulation and cycling of polybrominated diphenyl ethers (PBDEs) and dechlorane plus (DP) in three natural mangrove ecosystems of South China. <i>Science of the Total Environment</i> , <b>2019</b> , 651, 1788	3 <sup>-10</sup> 735	23
264	Spatial distribution and source apportionment of atmospheric polycyclic aromatic hydrocarbons in the Pearl River Delta, China. <i>Atmospheric Pollution Research</i> , <b>2018</b> , 9, 887-893	4.5	6
263	Insight into the local source of polybrominated diphenyl ethers in the developing Tibetan Plateau: The composition and transport around the Lhasa landfill. <i>Environmental Pollution</i> , <b>2018</b> , 237, 1-9	9.3	14
262	Evidence of Rural and Suburban Sources of Urban Haze Formation in China: A Case Study From the Pearl River Delta Region. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2018</b> , 123, 4712-4726	4.4	13
261	Characterizing the antibiotic resistance genes in a river catchment: Influence of anthropogenic activities. <i>Journal of Environmental Sciences</i> , <b>2018</b> , 69, 125-132	6.4	19
260	Real-World Emission Factors of Gaseous and Particulate Pollutants from Marine Fishing Boats and Their Total Emissions in China. <i>Environmental Science &amp; Emp; Technology</i> , <b>2018</b> , 52, 4910-4919	10.3	32
259	Dual carbon isotopes (C and C) and optical properties of WSOC and HULIS-C during winter in Guangzhou, China. <i>Science of the Total Environment</i> , <b>2018</b> , 633, 1571-1578	10.2	26
258	An improved inventory of polychlorinated biphenyls in China: A case study on PCB-153. <i>Atmospheric Environment</i> , <b>2018</b> , 183, 40-48	5.3	17
257	An assessment of polyurethane foam passive samplers for atmospheric metals compared with active samplers. <i>Environmental Pollution</i> , <b>2018</b> , 236, 498-504	9.3	8
256	Sediment accumulation and retention of the Changjiang (Yangtze River) subaqueous delta and its distal muds over the last century. <i>Marine Geology</i> , <b>2018</b> , 401, 2-16	3.3	32
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254	Altitudinal and spatial variations of polycyclic aromatic hydrocarbons in Nepal: Implications on source apportionment and risk assessment. <i>Chemosphere</i> , <b>2018</b> , 198, 386-396	8.4	8
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126	Dietary exposure and screening-level risk assessment of polybrominated diphenyl ethers (PBDEs) and dechloran plus (DP) in wheat, rice, soil and air along two tributaries of the River Chenab, Pakistan. <i>Chemosphere</i> , <b>2015</b> , 118, 57-64	8.4	37

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112	Source identification and ecological risk assessment of heavy metals in topsoil using environmental geochemical mapping: Typical urban renewal area in Beijing, China. <i>Journal of Geochemical Exploration</i> , <b>2014</b> , 136, 40-47  Status, distribution and ecological risk of organochlorines (OCs) in the surface sediments from the		146 54
	Source identification and ecological risk assessment of heavy metals in topsoil using environmental geochemical mapping: Typical urban renewal area in Beijing, China. <i>Journal of Geochemical Exploration</i> , <b>2014</b> , 136, 40-47  Status, distribution and ecological risk of organochlorines (OCs) in the surface sediments from the Ravi River, Pakistan. <i>Science of the Total Environment</i> , <b>2014</b> , 472, 204-11  Forest filter effect versus cold trapping effect on the altitudinal distribution of PCBs: a case study	3.8	<u> </u>
111	Source identification and ecological risk assessment of heavy metals in topsoil using environmental geochemical mapping: Typical urban renewal area in Beijing, China. <i>Journal of Geochemical Exploration</i> , <b>2014</b> , 136, 40-47  Status, distribution and ecological risk of organochlorines (OCs) in the surface sediments from the Ravi River, Pakistan. <i>Science of the Total Environment</i> , <b>2014</b> , 472, 204-11  Forest filter effect versus cold trapping effect on the altitudinal distribution of PCBs: a case study	3.8	54

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105	Micro-scale (ਰ) radiocarbon analysis of water-soluble organic carbon in aerosol samples. <i>Atmospheric Environment</i> , <b>2014</b> , 97, 1-5	5.3	21
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9	Heavy metals and Pb isotopic composition of aerosols in urban and suburban areas of Hong Kong and Guangzhou, South China <b>E</b> vidence of the long-range transport of air contaminants.  Atmospheric Environment, <b>2007</b> , 41, 432-447	5.3	178
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1	Determining the Sources and Transport of Brown Carbon Using Radionuclide Tracers and Modeling		1