

# Jun Li

## List of Publications by Citations

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358  
papers

12,959  
citations

58  
h-index

93  
g-index

383  
ext. papers

15,363  
ext. citations

7.9  
avg, IF

6.58  
L-index

#	Paper	IF	Citations
358	Occurrence and elimination of antibiotics at four sewage treatment plants in the Pearl River Delta (PRD), South China. <i>Water Research</i> , <b>2007</b> , 41, 4526-34	12.5	459
357	Current status of persistent organic pesticides residues in air, water, and soil, and their possible effect on neighboring countries: a comprehensive review of India. <i>Science of the Total Environment</i> , <b>2015</b> , 511, 123-37	10.2	335
356	Arsenic and fluoride exposure in drinking water: children's IQ and growth in Shanyin county, Shanxi province, China. <i>Environmental Health Perspectives</i> , <b>2007</b> , 115, 643-7	8.4	265
355	Concentrations, enantiomeric compositions, and sources of HCH, DDT and chlordane in soils from the Pearl River Delta, South China. <i>Science of the Total Environment</i> , <b>2006</b> , 372, 215-24	10.2	224
354	Passive atmospheric sampling of organochlorine pesticides, polychlorinated biphenyls, and polybrominated diphenyl ethers in urban, rural, and wetland sites along the coastal length of India. <i>Environmental Science &amp; Technology</i> , <b>2008</b> , 42, 8218-23	10.3	202
353	Occurrence of organophosphate flame retardants in drinking water from China. <i>Water Research</i> , <b>2014</b> , 54, 53-61	12.5	199
352	Antibiotics in the offshore waters of the Bohai Sea and the Yellow Sea in China: occurrence, distribution and ecological risks. <i>Environmental Pollution</i> , <b>2013</b> , 174, 71-7	9.3	183
351	Characteristics of organic and elemental carbon in PM <sub>2.5</sub> samples in Shanghai, China. <i>Atmospheric Research</i> , <b>2009</b> , 92, 434-442	5.4	181
350	PM in the Yangtze River Delta, China: Chemical compositions, seasonal variations, and regional pollution events. <i>Environmental Pollution</i> , <b>2017</b> , 223, 200-212	9.3	180
349	Heavy metals and Pb isotopic composition of aerosols in urban and suburban areas of Hong Kong and Guangzhou, South China: Evidence of the long-range transport of air contaminants. <i>Atmospheric Environment</i> , <b>2007</b> , 41, 432-447	5.3	178
348	Organochlorine pesticides in the atmosphere of Guangzhou and Hong Kong: Regional sources and long-range atmospheric transport. <i>Atmospheric Environment</i> , <b>2007</b> , 41, 3889-3903	5.3	165
347	Organochlorine pesticides (OCPs) in South Asian region: a review. <i>Science of the Total Environment</i> , <b>2014</b> , 476-477, 705-17	10.2	161
346	Assessment of the sources of nitrate in the Changjiang River, China using a nitrogen and oxygen isotopic approach. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 1573-8	10.3	157
345	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	3.8	146
344	Distribution of polycyclic aromatic hydrocarbons (PAHs) in Henan Reach of the Yellow River, Middle China. <i>Ecotoxicology and Environmental Safety</i> , <b>2009</b> , 72, 1614-24	7	145
343	Emission characteristics of carbonaceous particles from various residential coal-stoves in China. <i>Environmental Science &amp; Technology</i> , <b>2008</b> , 42, 3310-5	10.3	144
342	Seasonal patterns and current sources of DDTs, chlordanes, hexachlorobenzene, and endosulfan in the atmosphere of 37 Chinese cities. <i>Environmental Science &amp; Technology</i> , <b>2009</b> , 43, 1316-21	10.3	139

341	Polycyclic aromatic hydrocarbons (PAHs) in soils and vegetation near an e-waste recycling site in South China: concentration, distribution, source, and risk assessment. <i>Science of the Total Environment</i> , <b>2012</b> , 439, 187-93	10.2	131
340	Characterization of PBDEs in soils and vegetations near an e-waste recycling site in South China. <i>Environmental Pollution</i> , <b>2011</b> , 159, 2443-8	9.3	128
339	Levels and mass burden of DDTs in sediments from fishing harbors: the importance of DDT-containing antifouling paint to the coastal environment of China. <i>Environmental Science &amp; Technology</i> , <b>2009</b> , 43, 8033-8	10.3	128
338	Selected organochlorine pesticides in the atmosphere of major Indian cities: levels, regional versus local variations, and sources. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 8038-43	10.3	122
337	Measurements of black and organic carbon emission factors for household coal combustion in China: implication for emission reduction. <i>Environmental Science &amp; Technology</i> , <b>2009</b> , 43, 9495-500	10.3	119
336	Short- and medium-chain chlorinated paraffins in air and soil of subtropical terrestrial environment in the pearl river delta, South China: distribution, composition, atmospheric deposition fluxes, and environmental fate. <i>Environmental Science &amp; Technology</i> , <b>2013</b> , 47, 2679-87	10.3	114
335	Occurrence and risks of antibiotics in the coastal aquatic environment of the Yellow Sea, North China. <i>Science of the Total Environment</i> , <b>2013</b> , 450-451, 197-204	10.2	113
334	Perfluorinated compounds in the Asian atmosphere. <i>Environmental Science &amp; Technology</i> , <b>2011</b> , 45, 7241-8	10.3	111
333	Sedimentary record of hydrophobic organic compounds in relation to regional economic development: a study of Taihu Lake, East China. <i>Environmental Pollution</i> , <b>2009</b> , 157, 2994-3000	9.3	107
332	Source apportionment using radiocarbon and organic tracers for PM2.5 carbonaceous aerosols in Guangzhou, South China: contrasting local- and regional-scale haze events. <i>Environmental Science &amp; Technology</i> , <b>2014</b> , 48, 12002-11	10.3	104
331	Organochlorine pesticides in air and soil and estimated air-soil exchange in Punjab, Pakistan. <i>Science of the Total Environment</i> , <b>2013</b> , 444, 491-7	10.2	96
330	Biological pump control of the fate and distribution of hydrophobic organic pollutants in water and plankton. <i>Environmental Science &amp; Technology</i> , <b>2012</b> , 46, 3204-11	10.3	95
329	Distribution of organochlorine pesticides in the northern South China Sea: implications for land outflow and air-sea exchange. <i>Environmental Science &amp; Technology</i> , <b>2007</b> , 41, 3884-90	10.3	95
328	First Assessment of NO Sources at a Regional Background Site in North China Using Isotopic Analysis Linked with Modeling. <i>Environmental Science &amp; Technology</i> , <b>2017</b> , 51, 5923-5931	10.3	92
327	Measurements of emission factors of PM2.5, OC, EC, and BC for household stoves of coal combustion in China. <i>Atmospheric Environment</i> , <b>2015</b> , 109, 190-196	5.3	91
326	Regional distribution of halogenated organophosphate flame retardants in seawater samples from three coastal cities in China. <i>Marine Pollution Bulletin</i> , <b>2014</b> , 86, 569-574	6.7	90
325	Legacy and emerging flame retardants (FRs) in the freshwater ecosystem: A review. <i>Environmental Research</i> , <b>2017</b> , 152, 26-42	7.9	90
324	B vitamins attenuate the epigenetic effects of ambient fine particles in a pilot human intervention trial. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 3503-3508	11.5	87

323	Atmospheric short-chain chlorinated paraffins in China, Japan, and South Korea. <i>Environmental Science &amp; Technology</i> , <b>2012</b> , 46, 11948-54	10.3	85
322	Passive air monitoring of PCBs and PCNs across East Asia: a comprehensive congener evaluation for source characterization. <i>Chemosphere</i> , <b>2012</b> , 86, 718-26	8.4	82
321	Occurrence and Concentrations of Halogenated Flame Retardants in the Atmospheric Fine Particles in Chinese Cities. <i>Environmental Science &amp; Technology</i> , <b>2016</b> , 50, 9846-54	10.3	81
320	Occurrence and fate of organophosphate ester flame retardants and plasticizers in indoor air and dust of Nepal: Implication for human exposure. <i>Environmental Pollution</i> , <b>2017</b> , 229, 668-678	9.3	81
319	Source apportionment of PM <sub>2.5</sub> at a regional background site in North China using PMF linked with radiocarbon analysis: insight into the contribution of biomass burning. <i>Atmospheric Chemistry and Physics</i> , <b>2016</b> , 16, 11249-11265	6.8	80
318	Emerging issue of e-waste in Pakistan: A review of status, research needs and data gaps. <i>Environmental Pollution</i> , <b>2015</b> , 207, 308-18	9.3	76
317	Emission factors and light absorption properties of brown carbon from household coal combustion in China. <i>Atmospheric Chemistry and Physics</i> , <b>2017</b> , 17, 4769-4780	6.8	76
316	Radiocarbon-based source apportionment of carbonaceous aerosols at a regional background site on Hainan Island, South China. <i>Environmental Science &amp; Technology</i> , <b>2014</b> , 48, 2651-9	10.3	73
315	Characterization and risk assessment of polychlorinated biphenyls in soils and vegetations near an electronic waste recycling site, South China. <i>Chemosphere</i> , <b>2011</b> , 85, 344-50	8.4	70
314	PMF and PSCF based source apportionment of PM <sub>2.5</sub> at a regional background site in North China. <i>Atmospheric Research</i> , <b>2018</b> , 203, 207-215	5.4	69
313	Antibiotic contamination in a typical developing city in south China: occurrence and ecological risks in the Yongjiang River impacted by tributary discharge and anthropogenic activities. <i>Ecotoxicology and Environmental Safety</i> , <b>2013</b> , 92, 229-36	7	69
312	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
311	Organochlorine pesticides, polybrominated biphenyl ethers and lead isotopes during the spring time at the Waliguan Baseline Observatory, northwest China: Implication for long-range atmospheric transport. <i>Atmospheric Environment</i> , <b>2007</b> , 41, 4734-4747	5.3	68
310	Occurrence and sources of selected organochlorine pesticides in the soil of seven major Indian cities: Assessment of air-soil exchange. <i>Environmental Pollution</i> , <b>2015</b> , 204, 74-80	9.3	66
309	Bacteria and Antibiotic Resistance Genes (ARGs) in PM from China: Implications for Human Exposure. <i>Environmental Science &amp; Technology</i> , <b>2019</b> , 53, 963-972	10.3	66
308	Spatial distribution of old and emerging flame retardants in Chinese forest soils: sources, trends and processes. <i>Environmental Science &amp; Technology</i> , <b>2015</b> , 49, 2904-11	10.3	63
307	Environmental geochemical mapping and multivariate geostatistical analysis of heavy metals in topsoils of a closed steel smelter: Capital Iron & Steel Factory, Beijing, China. <i>Journal of Geochemical Exploration</i> , <b>2013</b> , 130, 15-21	3.8	63
306	Combined source apportionment, using positive matrix factorization/chemical mass balance and principal component analysis/multiple linear regression/chemical mass balance models. <i>Atmospheric Environment</i> , <b>2009</b> , 43, 2929-2937	5.3	62

305	Passive air sampling of DDT, chlordane and HCB in the Pearl River Delta, South China: implications to regional sources. <i>Journal of Environmental Monitoring</i> , <b>2007</b> , 9, 582-8		62
304	Influence of different types of coals and stoves on the emissions of parent and oxygenated PAHs from residential coal combustion in China. <i>Environmental Pollution</i> , <b>2016</b> , 212, 1-8	9.3	61
303	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
302	Screening of atmospheric short- and medium-chain chlorinated paraffins in India and Pakistan using polyurethane foam based passive air sampler. <i>Environmental Science &amp; Technology</i> , <b>2014</b> , 48, 4799-8083	10.3	58
301	Organochlorine pesticides in surface soils from obsolete pesticide dumping ground in Hyderabad City, Pakistan: contamination levels and their potential for air-soil exchange. <i>Science of the Total Environment</i> , <b>2014</b> , 470-471, 733-41	10.2	58
300	Levels, distribution and air-soil exchange fluxes of polychlorinated biphenyls (PCBs) in the environment of Punjab Province, Pakistan. <i>Ecotoxicology and Environmental Safety</i> , <b>2013</b> , 97, 189-95	7	55
299	Polycyclic aromatic hydrocarbon (PAH) deposition to and exchange at the air-water interface of Luhu, an urban lake in Guangzhou, China. <i>Environmental Pollution</i> , <b>2009</b> , 157, 273-9	9.3	55
298	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	10.2	54
297	Investigation of organochlorine pesticides from the Indus Basin, Pakistan: sources, air-soil exchange fluxes and risk assessment. <i>Science of the Total Environment</i> , <b>2014</b> , 497-498, 113-122	10.2	54
296	Atmospheric polychlorinated biphenyls in Indian cities: levels, emission sources and toxicity equivalents. <i>Environmental Pollution</i> , <b>2013</b> , 182, 283-90	9.3	54
295	Diurnal and nocturnal variations of PAHs in the Lhasa atmosphere, Tibetan Plateau: Implication for local sources and the impact of atmospheric degradation processing. <i>Atmospheric Research</i> , <b>2013</b> , 124, 34-43	5.4	54
294	Concentration and spatial distribution of organophosphate esters in the soil-sediment profile of Kathmandu Valley, Nepal: Implication for risk assessment. <i>Science of the Total Environment</i> , <b>2018</b> , 613-614, 502-512	10.2	52
293	Organochlorine pesticides in seawater and the surrounding atmosphere of the marginal seas of China: spatial distribution, sources and air-water exchange. <i>Science of the Total Environment</i> , <b>2012</b> , 435-436, 244-52	10.2	51
292	Occurrence, finger printing and ecological risk assessment of polycyclic aromatic hydrocarbons (PAHs) in the Chenab River, Pakistan. <i>Journal of Environmental Monitoring</i> , <b>2011</b> , 13, 3207-15		51
291	Increase in polycyclic aromatic hydrocarbon (PAH) emissions due to briquetting: A challenge to the coal briquetting policy. <i>Environmental Pollution</i> , <b>2015</b> , 204, 58-63	9.3	50
290	Aerobic biotransformation of decabromodiphenyl ether (PBDE-209) by <i>Pseudomonas aeruginosa</i> . <i>Chemosphere</i> , <b>2013</b> , 93, 1487-93	8.4	50
289	Chemical characteristics of dicarboxylic acids and related organic compounds in PM <sub>2.5</sub> during biomass-burning and non-biomass-burning seasons at a rural site of Northeast China. <i>Environmental Pollution</i> , <b>2017</b> , 231, 654-662	9.3	50
288	Impact of anthropogenic emissions and open biomass burning on regional carbonaceous aerosols in South China. <i>Environmental Pollution</i> , <b>2010</b> , 158, 3392-400	9.3	50

287	Human health risk assessment and dietary intake of organochlorine pesticides through air, soil and food crops (wheat and rice) along two tributaries of river Chenab, Pakistan. <i>Food and Chemical Toxicology</i> , <b>2014</b> , 71, 17-25	4.7	49
286	Elucidating the urban levels, sources and health risks of polycyclic aromatic hydrocarbons (PAHs) in Pakistan: Implications for changing energy demand. <i>Science of the Total Environment</i> , <b>2018</b> , 619-620, 165-175	10.2	49
285	Organophosphate ester flame retardants in Nepalese soil: Spatial distribution, source apportionment and air-soil exchange assessment. <i>Chemosphere</i> , <b>2018</b> , 190, 114-123	8.4	48
284	Emission factors for gaseous and particulate pollutants from offshore diesel engine vessels in China. <i>Atmospheric Chemistry and Physics</i> , <b>2016</b> , 16, 6319-6334	6.8	48
283	Soil concentrations, occurrence, sources and estimation of air-soil exchange of polychlorinated biphenyls in Indian cities. <i>Science of the Total Environment</i> , <b>2016</b> , 562, 928-934	10.2	48
282	Polybrominated diphenyl ethers (PBDEs) and alternative brominated flame retardants (aBFRs) in sediments from four bays of the Yellow Sea, North China. <i>Environmental Pollution</i> , <b>2016</b> , 213, 386-394	9.3	48
281	Concentration, source identification, and exposure risk assessment of PM <sub>2.5</sub> -bound parent PAHs and nitro-PAHs in atmosphere from typical Chinese cities. <i>Scientific Reports</i> , <b>2017</b> , 7, 10398	4.9	48
280	Polychlorinated naphthalenes (PCNs) in the surface soils of the Pearl River Delta, South China: distribution, sources, and air-soil exchange. <i>Environmental Pollution</i> , <b>2012</b> , 170, 1-7	9.3	48
279	Atmospheric deposition of polycyclic aromatic hydrocarbons (PAHs) to a coastal site of Hong Kong, South China. <i>Atmospheric Environment</i> , <b>2013</b> , 69, 265-272	5.3	48
278	Forest filter effect versus cold trapping effect on the altitudinal distribution of PCBs: a case study of Mt. Gongga, eastern Tibetan Plateau. <i>Environmental Science &amp; Technology</i> , <b>2014</b> , 48, 14377-85	10.3	47
277	Levels, profile and distribution of Dechloran Plus (DP) and Polybrominated Diphenyl Ethers (PBDEs) in the environment of Pakistan. <i>Chemosphere</i> , <b>2013</b> , 93, 1646-53	8.4	47
276	Levels and distributions of PBDEs and PCBs in sediments of the Bohai Sea, North China. <i>Journal of Environmental Monitoring</i> , <b>2010</b> , 12, 1234-41		47
275	Polybrominated diphenyl ethers (PBDEs) in the riverine and marine sediments of the Laizhou Bay area, North China. <i>Journal of Environmental Monitoring</i> , <b>2011</b> , 13, 886-93		47
274	Occurrence, profile and spatial distribution of organochlorines pesticides in soil of Nepal: Implication for source apportionment and health risk assessment. <i>Science of the Total Environment</i> , <b>2016</b> , 573, 1598-1606	10.2	46
273	Organochlorine pesticides across the tributaries of River Ravi, Pakistan: Human health risk assessment through dermal exposure, ecological risks, source fingerprints and spatio-temporal distribution. <i>Science of the Total Environment</i> , <b>2018</b> , 618, 291-305	10.2	46
272	E-Waste Driven Pollution in Pakistan: The First Evidence of Environmental and Human Exposure to Flame Retardants (FRs) in Karachi City. <i>Environmental Science &amp; Technology</i> , <b>2017</b> , 51, 13895-13905	10.3	45
271	Biomass burning in Indo-China peninsula and its impacts on regional air quality and global climate change-a review. <i>Environmental Pollution</i> , <b>2017</b> , 227, 414-427	9.3	44
270	Flux and budget of BC in the continental shelf seas adjacent to Chinese high BC emission source regions. <i>Global Biogeochemical Cycles</i> , <b>2015</b> , 29, 957-972	5.9	44



269	Organochlorine pesticides in the atmosphere and surface water from the equatorial Indian Ocean: enantiomeric signatures, sources, and fate. <i>Environmental Science &amp; Technology</i> , <b>2013</b> , 47, 13395-403	10.3	44
268	Polycyclic aromatic hydrocarbons in house dust and surface soil in major urban regions of Nepal: Implication on source apportionment and toxicological effect. <i>Science of the Total Environment</i> , <b>2018</b> , 616-617, 223-235	10.2	44
267	The influence of land use on the concentration and vertical distribution of PBDEs in soils of an e-waste recycling region of South China. <i>Environmental Pollution</i> , <b>2014</b> , 191, 126-31	9.3	43
266	Assessment of carbonaceous aerosols in Shanghai, China [Part 1: long-term evolution, seasonal variations, and meteorological effects. <i>Atmospheric Chemistry and Physics</i> , <b>2017</b> , 17, 9945-9964	6.8	43
265	Assessing the combined influence of TOC and black carbon in soil-air partitioning of PBDEs and DPs from the Indus River Basin, Pakistan. <i>Environmental Pollution</i> , <b>2015</b> , 201, 131-40	9.3	42
264	Occurrence of polycyclic aromatic hydrocarbons in the Soan River, Pakistan: insights into distribution, composition, sources and ecological risk assessment. <i>Ecotoxicology and Environmental Safety</i> , <b>2014</b> , 109, 77-84	7	42
263	A comparison study of atmospheric polycyclic aromatic hydrocarbons in three Indian cities using PUF disk passive air samplers. <i>Atmospheric Environment</i> , <b>2013</b> , 73, 16-21	5.3	41
262	Polychlorinated naphthalenes (PCNs) in riverine and marine sediments of the Laizhou Bay area, North China. <i>Environmental Pollution</i> , <b>2011</b> , 159, 3515-21	9.3	41
261	Particle deposition fluxes of BDE-209, PAHs, DDTs and chlordane in the Pearl River Delta, South China. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 3664-70	10.2	41
260	Molecular compositions and optical properties of dissolved brown carbon in biomass burning, coal combustion, and vehicle emission aerosols illuminated by excitation-emission matrix spectroscopy and Fourier transform ion cyclotron resonance mass spectrometry analysis. <i>Atmospheric Chemistry and Physics</i> , <b>2020</b> , 20, 2513-2532	6.8	40
259	DDTs and HCHs in sediment cores from the coastal East China Sea. <i>Science of the Total Environment</i> , <b>2016</b> , 539, 388-394	10.2	40
258	Spatial distribution and seasonal variations of polycyclic aromatic hydrocarbons (PAHs) using semi-permeable membrane devices (SPMD) and pine needles in the Pearl River Delta, South China. <i>Atmospheric Environment</i> , <b>2006</b> , 40, 3134-3143	5.3	40
257	Assessing the relationship and influence of black carbon on distribution status of organochlorines in the coastal sediments from Pakistan. <i>Environmental Pollution</i> , <b>2014</b> , 190, 82-90	9.3	39
256	Concentrations and patterns of organochlorines (OCs) in various fish species from the Indus River, Pakistan: A human health risk assessment. <i>Science of the Total Environment</i> , <b>2016</b> , 541, 1232-1242	10.2	38
255	Levels, distribution pattern and ecological risk assessment of organochlorines pesticides (OCPs) in water and sediments from two tributaries of the Chenab River, Pakistan. <i>Ecotoxicology</i> , <b>2014</b> , 23, 1713-219	7.9	38
254	Factors affecting the occurrence and transport of atmospheric organochlorines in the China Sea and the northern Indian and South East Atlantic Oceans. <i>Environmental Science &amp; Technology</i> , <b>2012</b> , 46, 10012-21	10.3	38
253	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
252	Evidence of local emission of organochlorine pesticides in the Tibetan plateau. <i>Atmospheric Environment</i> , <b>2008</b> , 42, 7397-7404	5.3	37

251	First insight into the levels and distribution of flame retardants in potable water in Pakistan: An underestimated problem with an associated health risk diagnosis. <i>Science of the Total Environment</i> , <b>2016</b> , 565, 346-359	10.2	37
250	Assessing spatial distribution, sources, and human health risk of organochlorine pesticide residues in the soils of arid and semiarid areas of northwest China. <i>Environmental Science and Pollution Research</i> , <b>2014</b> , 21, 6124-35	5.1	36
249	Influence of plants on the distribution and composition of PBDEs in soils of an e-waste dismantling area: evidence of the effect of the rhizosphere and selective bioaccumulation. <i>Environmental Pollution</i> , <b>2014</b> , 186, 104-9	9.3	36
248	Impact of agricultural waste burning in the Shandong Peninsula on carbonaceous aerosols in the Bohai Rim, China. <i>Science of the Total Environment</i> , <b>2014</b> , 481, 311-6	10.2	36
247	The use of levoglucosan and radiocarbon for source apportionment of PM(2.5) carbonaceous aerosols at a background site in East China. <i>Environmental Science &amp; Technology</i> , <b>2013</b> , 47, 10454-61	10.3	36
246	Waste dumping sites as a potential source of POPs and associated health risks in perspective of current waste management practices in Lahore city, Pakistan. <i>Science of the Total Environment</i> , <b>2016</b> , 562, 953-961	10.2	36
245	Persistent organic pollutants in soil near the Changwengluozha glacier of the Central Tibetan Plateau, China: their sorption to clays and implication. <i>Science of the Total Environment</i> , <b>2014</b> , 472, 309-15	10.2	35
244	Effect of cadmium ion on biodegradation of decabromodiphenyl ether (BDE-209) by <i>Pseudomonas aeruginosa</i> . <i>Journal of Hazardous Materials</i> , <b>2013</b> , 263 Pt 2, 711-7	12.8	35
243	Exposure to Polycyclic Aromatic Hydrocarbons and Accelerated DNA Methylation Aging. <i>Environmental Health Perspectives</i> , <b>2018</b> , 126, 067005	8.4	35
242	Source identification of potentially hazardous elements and their relationships with soil properties in agricultural soil of the Pinggu district of Beijing, China: Multivariate statistical analysis and redundancy analysis. <i>Journal of Geochemical Exploration</i> , <b>2017</b> , 173, 110-118	3.8	34
241	Radiocarbon-based impact assessment of open biomass burning on regional carbonaceous aerosols in North China. <i>Science of the Total Environment</i> , <b>2015</b> , 518-519, 1-7	10.2	34
240	The influence of e-waste recycling on the molecular ecological network of soil microbial communities in Pakistan and China. <i>Environmental Pollution</i> , <b>2017</b> , 231, 173-181	9.3	33
239	Polycyclic aromatic hydrocarbons in soils of the central Tibetan Plateau, China: Distribution, sources, transport and contribution in global cycling. <i>Environmental Pollution</i> , <b>2015</b> , 203, 137-144	9.3	33
238	New insight into the levels, distribution and health risk diagnosis of indoor and outdoor dust-bound FRs in colder, rural and industrial zones of Pakistan. <i>Environmental Pollution</i> , <b>2016</b> , 216, 662-674	9.3	33
237	Seasonal characteristics and current sources of OCPs and PCBs and enantiomeric signatures of chiral OCPs in the atmosphere of Vietnam. <i>Science of the Total Environment</i> , <b>2016</b> , 542, 777-86	10.2	33
236	Organochlorine pesticides in sediments of Laizhou Bay and its adjacent rivers, North China. <i>Marine Pollution Bulletin</i> , <b>2011</b> , 62, 2543-7	6.7	33
235	Real-World Emission Factors of Gaseous and Particulate Pollutants from Marine Fishing Boats and Their Total Emissions in China. <i>Environmental Science &amp; Technology</i> , <b>2018</b> , 52, 4910-4919	10.3	32
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225	Polycyclic aromatic hydrocarbons on indoor/outdoor glass window surfaces in Guangzhou and Hong Kong, south China. <i>Environmental Pollution</i> , <b>2012</b> , 169, 190-5	9.3	30
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111	Combining Positive Matrix Factorization and Radiocarbon Measurements for Source Apportionment of PM from a National Background Site in North China. <i>Scientific Reports</i> , <b>2017</b> , 7, 10648	4.9	12
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20	Emission factors and light absorption properties of brown carbon from household coal combustion in China <b>2017</b> ,		1
19	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
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15	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
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