Kevin C Jones

List of Publications by Citations

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194 17,322 127 74 h-index g-index citations papers 18,453 6.57 195 9.1 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
194	A first global production, emission, and environmental inventory for perfluorooctane sulfonate. <i>Environmental Science & Environmental Environment</i>	10.3	696
193	Towards a global historical emission inventory for selected PCB congenersa mass balance approach. 1. Global production and consumption. <i>Science of the Total Environment</i> , 2002 , 290, 181-98	10.2	573
192	Defining bioavailability and bioaccessibility of contaminated soil and sediment is complicated. <i>Environmental Science & Definity and Sci</i>	10.3	486
191	Passive air sampling of PCBs, PBDEs, and organochlorine pesticides across Europe. <i>Environmental Science & Environmental Scien</i>	10.3	435
190	Towards a global historical emission inventory for selected PCB congenersa mass balance approach. 2. Emissions. <i>Science of the Total Environment</i> , 2002 , 290, 199-224	10.2	368
189	Towards a global historical emission inventory for selected PCB congenersa mass balance approach 3. An update. <i>Science of the Total Environment</i> , 2007 , 377, 296-307	10.2	367
188	Toward a global network for persistent organic pollutants in air: results from the GAPS study. <i>Environmental Science & Environmental </i>	10.3	337
187	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> , 2015 , 511, 123-37	10.2	335
186	Dioxins and furans in air and deposition: a review of levels, behaviour and processes. <i>Science of the Total Environment</i> , 1998 , 219, 53-81	10.2	323
185	Nonexhaustive Cyclodextrin-Based Extraction Technique for the Evaluation of PAH Bioavailability. <i>Environmental Science & Environmental Science & Envi</i>	10.3	321
184	Hexachlorobenzene in the global environment: emissions, levels, distribution, trends and processes. <i>Science of the Total Environment</i> , 2005 , 349, 1-44	10.2	318
183	Polybrominated diphenyl ethers in indoor dust in Ottawa, Canada: implications for sources and exposure. <i>Environmental Science & Environmental Science</i>	10.3	315
182	Exposure of electronics dismantling workers to polybrominated diphenyl ethers, polychlorinated biphenyls, and organochlorine pesticides in South China. <i>Environmental Science & Environmental Science</i>	10.3	304
181	Oceanic biogeochemical controls on global dynamics of persistent organic pollutants. <i>Environmental Science & Environmental Sc</i>	10.3	300
180	Passive air sampling of polychlorinated biphenyls, organochlorine compounds, and polybrominated diphenyl ethers across Asia. <i>Environmental Science & Environmental Science & </i>	10.3	283
179	PAHs, PCBs, PCNs, organochlorine pesticides, synthetic musks, and polychlorinated n-alkanes in U.K. sewage sludge: survey results and implications. <i>Environmental Science & Environmental Science & E</i>	10.3	278
178	Passive sampling survey of polybrominated diphenyl ether flame retardants in indoor and outdoor air in Ottawa, Canada: implications for sources and exposure. <i>Environmental Science & Environmental S</i>	10.3	261

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177	Seasonally resolved concentrations of persistent organic pollutants in the global atmosphere from the first year of the GAPS study. <i>Environmental Science & Environmental Sci</i>	10.3	249	
176	Perfluorinated sulfonamides in indoor and outdoor air and indoor dust: occurrence, partitioning, and human exposure. <i>Environmental Science & Environmental Science & Environm</i>	10.3	242	
175	Industrial source identification and emission estimation of perfluorooctane sulfonate in China. <i>Environment International</i> , 2013 , 52, 1-8	12.9	226	
174	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 & Environmental Science & Enviro</i>	10.3	202	
173	Polychlorinated biphenyls (PCBs) in the British environment: sinks, sources and temporal trends. <i>Environmental Pollution</i> , 1994 , 85, 131-46	9.3	201	
172	Past, present, and future controls on levels of persistent organic pollutants in the global environment. <i>Environmental Science & Environmental Scienc</i>	10.3	181	
171	Different levels of polybrominated diphenyl ethers (PBDEs) and chlorinated compounds in breast milk from two U.K. Regions. <i>Environmental Health Perspectives</i> , 2004 , 112, 1085-91	8.4	180	
170	Tracking the global generation and exports of e-waste. Do existing estimates add up?. <i>Environmental Science & Environmental S</i>	10.3	174	
169	Organohalogen chemicals in human blood from the United Kingdom. <i>Environmental Pollution</i> , 2006 , 141, 30-41	9.3	172	
168	A Comparative Study of the Gas-Particle Partitioning of PCDD/Fs, PCBs, and PAHs. <i>Environmental Science & Environmental Scienc</i>	10.3	164	
167	Organochlorine pesticides (OCPs) in South Asian region: a review. <i>Science of the Total Environment</i> , 2014 , 476-477, 705-17	10.2	161	
166	Understanding levels and trends of BDE-47 in the UK and North America: an assessment of principal reservoirs and source inputs. <i>Environment International</i> , 2003 , 29, 691-8	12.9	155	
165	Passive air sampling of polycyclic aromatic hydrocarbons and polychlorinated naphthalenes across Europe. <i>Environmental Toxicology and Chemistry</i> , 2004 , 23, 1355-64	3.8	147	
164	The role of soil organic carbon in the global cycling of persistent organic pollutants (POPs): interpreting and modelling field data. <i>Chemosphere</i> , 2005 , 60, 959-72	8.4	142	
163	Relationships between organic matter, black carbon and persistent organic pollutants in European background soils: Implications for sources and environmental fate. <i>Environmental Pollution</i> , 2008 , 156, 809-17	9.3	141	
162	Passive air sampling of organochlorine pesticides, polychlorinated biphenyls, and polybrominated diphenyl ethers across the tibetan plateau. <i>Environmental Science & Environmental Science & Environm</i>	10.3	140	
161	The global re-cycling of persistent organic pollutants is strongly retarded by soils. <i>Environmental Pollution</i> , 2003 , 121, 75-80	9.3	140	
160	Seasonal patterns and current sources of DDTs, chlordanes, hexachlorobenzene, and endosulfan in the atmosphere of 37 Chinese cities. <i>Environmental Science & Environmental Sc</i>	10.3	139	

159	Spatial Distribution of PAHs in the U.K. Atmosphere Using Pine Needles. <i>Environmental Science & Environmental Science</i> & Environmental Science & Environmental & Environmenta	10.3	139
158	Toward an Understanding of the Global Atmospheric Distribution of Persistent Organic Pollutants: The Use of Semipermeable Membrane Devices as Time-Integrated Passive Samplers. <i>Environmental Science & Environmental Science</i>	10.3	138
157	Assessing the Contribution of Diffuse Domestic Burning as a Source of PCDD/Fs, PCBs, and PAHs to the U.K. Atmosphere. <i>Environmental Science & Environmental Science & Environ</i>	10.3	135
156	PCBs in U.K. Urban Air. <i>Environmental Science & Environmental Science & Envir</i>	10.3	134
155	Monsoon-driven transport of organochlorine pesticides and polychlorinated biphenyls to the Tibetan Plateau: three year atmospheric monitoring study. <i>Environmental Science & Environmental Science & </i>	10.3	123
154	Selected organochlorine pesticides in the atmosphere of major Indian cities: levels, regional versus local variations, and sources. <i>Environmental Science & Environmental Sci</i>	10.3	122
153	Observations on Persistent Organic Pollutants in Plants: Implications for Their Use as Passive Air Samplers and for POP Cycling. <i>Environmental Science & Environmental Scienc</i>	10.3	118
152	Observations on PAH, PCB, and PCDD/F Trends in U.K. Urban Air, 1991¶995. <i>Environmental Science & Environmental Science</i>	10.3	117
151	Characterization of polymer coated glass as a passive air sampler for persistent organic pollutants. <i>Environmental Science & Environmental Science & </i>	10.3	115
150	Measurement and Modeling of the Diurnal Cycling of Atmospheric PCBs and PAHs. <i>Environmental Science & Environmental Science &</i>	10.3	115
149	Understanding and harnessing the health effects of rapid urbanization in China. <i>Environmental Science & Environmental Science</i>	10.3	112
148	Chiral organochlorine pesticide signatures in global background soils. <i>Environmental Science & Environmental Science & Technology</i> , 2005 , 39, 8671-7	10.3	110
147	Evidence for dynamic air-water coupling and cycling of persistent organic pollutants over the open Atlantic Ocean. <i>Environmental Science & Environmental Science & Environmen</i>	10.3	107
146	Passive Air Sampling of PCBs: Field Calculation of Atmospheric Sampling Rates by Triolein-Containing Semipermeable Membrane Devices. <i>Environmental Science & Environmental Sc</i>	10.3	106
145	Polychlorinated biphenyls (PCBs) in air and seawater of the Atlantic Ocean: sources, trends and processes. <i>Environmental Science & Environmental Scie</i>	10.3	103
144	Chemical measures of bioavailability/bioaccessibility of PAHs in soil: fundamentals to application. <i>Journal of Hazardous Materials</i> , 2013 , 261, 687-700	12.8	101
143	PBDEs in the atmosphere of three locations in western Europe. <i>Environmental Science & Environmental Science & Technology</i> , 2004 , 38, 699-706	10.3	100
142	Prediction of polycyclic aromatic hydrocarbon biodegradation in contaminated soils using an aqueous hydroxypropyl-beta-cyclodextrin extraction technique. <i>Environmental Toxicology and Chemistry</i> , 2005 , 24, 1325-30	3.8	98

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141	Tracking the Global Distribution of Persistent Organic Pollutants Accounting for E-Waste Exports to Developing Regions. <i>Environmental Science & Emp: Technology</i> , 2016 , 50, 798-805	10.3	96
140	Organochlorine pesticides in air and soil and estimated air-soil exchange in Punjab, Pakistan. <i>Science of the Total Environment</i> , 2013 , 444, 491-7	10.2	96
139	Observations on persistent organic pollutants in indoor and outdoor air using passive polyurethane foam samplers. <i>Atmospheric Environment</i> , 2008 , 42, 7234-7241	5.3	95
138	Distribution of organochlorine pesticides in the northern South China Sea: implications for land outflow and air-sea exchange. <i>Environmental Science & Environmental Science </i>	10.3	95
137	Polychlorinated naphthalenes in U.K. soils: time trends, markers of source, and equilibrium status. <i>Environmental Science & Environmental Science & amp; Technology</i> , 2001 , 35, 4205-13	10.3	95
136	Field calibration of polyurethane foam (PUF) disk passive air samplers for PCBs and OC pesticides. <i>Environmental Pollution</i> , 2008 , 156, 1290-7	9.3	93
135	The form and bioavailability of non-ionic organic chemicals in sewage sludge-amended agricultural soils. <i>Science of the Total Environment</i> , 1996 , 185, 125-49	10.2	89
134	Further studies on the latitudinal and temporal trends of persistent organic pollutants in Norwegian and U.K. background air. <i>Environmental Science & Environmental Science &</i>	10.3	88
133	Improvements to the UK PCDD/F and PCB atmospheric emission inventory following an emissions measurement programme. <i>Chemosphere</i> , 1999 , 38, 759-70	8.4	88
132	Short and medium chain length chlorinated paraffins in UK human milk fat. <i>Environment International</i> , 2006 , 32, 34-40	12.9	87
131	Further developments in the use of semipermeable membrane devices (SPMDs) as passive air samplers for persistent organic pollutants: field application in a spatial survey of PCDD/Fs and PAHs. <i>Environmental Science & Environmental Science & Envir</i>	10.3	86
130	Atmospheric short-chain chlorinated paraffins in China, Japan, and South Korea. <i>Environmental Science & Environmental Science</i>	10.3	85
129	Polychlorinated naphthalenes in the Global Atmospheric Passive sampling (GAPS) study. <i>Environmental Science & Environmental &</i>	10.3	85
128	Gas P article Partitioning of Atmospheric PCDD/Fs: Measurements and Observations on Modeling. <i>Environmental Science & Environmental &</i>	10.3	85
127	Passive air sampling for persistent organic pollutants: introductory remarks to the special issue. <i>Environmental Pollution</i> , 2006 , 144, 361-4	9.3	84
126	Historical inputs of polychlorinated biphenyls and other organochlorines to a dated lacustrine sediment core in rural England. <i>Environmental Science & Enplayed (March Month)</i> 26, 1815-1821	10.3	84
125	Are reductions in industrial organic contaminants emissions in rich countries achieved partly by export of toxic wastes?. <i>Environmental Science & Environmental Science & Env</i>	10.3	82
124	Emerging issue of e-waste in Pakistan: A review of status, research needs and data gaps. Environmental Pollution, 2015 , 207, 308-18	9.3	76

123	Persistent organic pollutants in European background air: derivation of temporal and latitudinal trends. <i>Journal of Environmental Monitoring</i> , 2006 , 8, 700-10		76
122	Declining PCB Concentrations in the U.K. Atmosphere: Evidence and Possible Causes. <i>Environmental Science & Environmental Scie</i>	10.3	75
121	Polychlorinated biphenyls in air and water of the North Atlantic and Arctic Ocean. <i>Journal of Geophysical Research</i> , 2008 , 113,		74
120	Spatial and temporal variability in air concentrations of short-chain (C10-C13) and medium-chain (C14-C17) chlorinated n-alkanes measured in the U.K. atmosphere. <i>Environmental Science & amp; Technology</i> , 2005 , 39, 4407-15	10.3	73
119	Depositional Time Trends and Remobilization of PCBs in Lake Sediments. <i>Environmental Science & Environmental </i>	10.3	72
118	Seasonal, Anthropogenic, Air Mass, and Meteorological Influences on the Atmospheric Concentrations of Polychlorinated Dibenzo-p-dioxins and Dibenzofurans (PCDD/Fs): Evidence for the Importance of Diffuse Combustion Sources. <i>Environmental Science & Diffuse Combustion Sources</i> .	10.3 1-287 1	
117	PCBs and selected organochlorine compounds in Italian mountain air: the influence of altitude and forest ecosystem type. <i>Environmental Science & Environmental Science & Envi</i>	10.3	70
116	Distribution of aged 14C-PCB and 14C-PAH residues in particle-size and humic fractions of an agricultural soil. <i>Environmental Science & Environmental Science & Environmental</i>	10.3	70
115	Short-Term Temperature-Dependent Air-Surface Exchange and Atmospheric Concentrations of Polychlorinated Naphthalenes and Organochlorine Pesticides. <i>Environmental Science & Emp; Technology</i> , 2000 , 34, 393-398	10.3	70
114	Trends in European background air reflect reductions in primary emissions of PCBs and PBDEs. <i>Environmental Science & Environmental Science & Environm</i>	10.3	66
113	Use of depuration compounds in passive air samplers: results from active sampling-supported field deployment, potential uses, and recommendations. <i>Environmental Science & Environmental Science & En</i>	10.3	66
112	Accumulation of perfluoroalkyl compounds in tibetan mountain snow: temporal patterns from 1980 to 2010. Environmental Science & Environmental Science	10.3	64
111	The presence of EU priority substances mercury, hexachlorobenzene, hexachlorobutadiene and PBDEs in wild fish from four English rivers. <i>Science of the Total Environment</i> , 2013 , 461-462, 441-52	10.2	62
110	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> , 2007 , 9, 582-8		62
109	Gas-particle partitioning of PCDD/Fs in daily air samples. <i>Atmospheric Environment</i> , 2000 , 34, 2529-2537	5.3	62
108	Evaluation of Spiking Procedures for the Introduction of Poorly Water Soluble Contaminants into Soil. <i>Environmental Science & Environmental Science &</i>	10.3	62
107	A congener-specific PCDD/F emissions inventory for the UK: do current estimates account for the measured atmospheric burden?. <i>Chemosphere</i> , 2001 , 43, 183-94	8.4	61
106	Screening of atmospheric short- and medium-chain chlorinated paraffins in India and Pakistan using polyurethane foam based passive air sampler. <i>Environmental Science & Environmental & Envir</i>	3683	58

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105	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> , 2014 , 470-471, 733-41	10.2	58
104	Temporal trends and controlling factors for polychlorinated biphenyls in the UK atmosphere (1991-2008). <i>Environmental Science & Environmental Science</i>	10.3	58
103	Binary mixture effects by PBDE congeners (47, 153, 183, or 209) and PCB congeners (126 or 153) in MCF-7 cells: biochemical alterations assessed by IR spectroscopy and multivariate analysis. <i>Environmental Science & amp; Technology</i> , 2010 , 44, 3992-8	10.3	57
102	Sedimentary Record of Polychlorinated Naphthalene Concentrations and Deposition Fluxes in a Dated Lake Core. <i>Environmental Science & Environmental Sc</i>	10.3	57
101	Polybrominated diphenyl ethers (PBDEs) and alternative flame retardants (NFRs) in indoor and outdoor air and indoor dust from Istanbul-Turkey: Levels and an assessment of human exposure. <i>Atmospheric Pollution Research</i> , 2017 , 8, 801-815	4.5	56
100	Transfers of Airborne PCDD/Fs to Bulk Deposition Collectors and Herbage. <i>Environmental Science & Environmental Science & Environmental Science</i>	10.3	56
99	Spatial distribution of atmospheric PAHs and PCNs along a north-south Atlantic transect. <i>Environmental Pollution</i> , 2004 , 132, 173-81	9.3	56
98	Levels, distribution and air-soil exchange fluxes of polychlorinated biphenyls (PCBs) in the environment of Punjab Province, Pakistan. <i>Ecotoxicology and Environmental Safety</i> , 2013 , 97, 189-95	7	55
97	Atmospheric polychlorinated biphenyls in Indian cities: levels, emission sources and toxicity equivalents. <i>Environmental Pollution</i> , 2013 , 182, 283-90	9.3	54
96	Detailed Studies of the Factors Controlling Atmospheric PCDD/F Concentrations. <i>Environmental Science & Environmental </i>	10.3	53
95	Occupational and indoor air exposure to persistent organic pollutants: a review of passive sampling techniques and needs. <i>Journal of Environmental Monitoring</i> , 2007 , 9, 501-9		51
94	Survey of PCDD/Fs and non-ortho PCBs in UK sewage sludges. <i>Chemosphere</i> , 2001 , 44, 1455-62	8.4	51
93	Accumulation parameters and seasonal trends for PCBs in temperate and boreal forest plant species. <i>Environmental Science & Environmental Science & En</i>	10.3	50
92	A study of aerosol entrapment and the influence of wind speed, chamber design and foam density on polyurethane foam passive air samplers used for persistent organic pollutants. <i>Journal of Environmental Monitoring</i> , 2009 , 11, 1135-9		49
91	Polychlorinated Naphthalenes in the Atmosphere of the United Kingdom. <i>Environmental Science & Environmental Science</i> & Environmental Science & Environmental	10.3	49
90	Soil concentrations, occurrence, sources and estimation of air-soil exchange of polychlorinated biphenyls in Indian cities. <i>Science of the Total Environment</i> , 2016 , 562, 928-934	10.2	48
89	Further studies on the uptake of persistent organic pollutants (POPs) by polyurethane foam disk passive air samplers. <i>Atmospheric Environment</i> , 2009 , 43, 3843-3849	5.3	48
88	Occurrence of C10©13 polychlorinated n-alkanes in the atmosphere of the United Kingdom. <i>Atmospheric Environment</i> , 2000 , 34, 3085-3090	5.3	48

87	Levels, profile and distribution of Dechloran Plus (DP) and Polybrominated Diphenyl Ethers (PBDEs) in the environment of Pakistan. <i>Chemosphere</i> , 2013 , 93, 1646-53	8.4	47
86	Multimedia partitioning, overall persistence, and long-range transport potential in the context of POPs and PBT chemical assessments. <i>Integrated Environmental Assessment and Management</i> , 2009 , 5, 557-76	2.5	47
85	The influence of sewage sludge applications to agricultural land on human exposure to polychlorinated dibenzo-p-dioxins (PCDDs) and -furans (PCDFs). <i>Environmental Pollution</i> , 1994 , 83, 357-	6 ⁹ .3	47
84	Field evaluation of polyurethane foam passive air samplers to assess airborne PAHs in occupational environments. <i>Environmental Science & Environmental Science & Environmenta</i>	10.3	46
83	Potential contamination of shipboard air samples by diffusive emissions of PCBs and other organic pollutants: implications and solutions. <i>Environmental Science & Environmental Science & Environment</i>	10.3	46
82	Evidence for Dynamic AirWater Exchange of PCDD/Fs: A Study in the Raritan Bay/Hudson River Estuary. <i>Environmental Science & Estuary</i> . 2000, 34, 3086-3093	10.3	46
81	Influence of hydroxypropyl-beta-cyclodextrin on the extraction and biodegradation of phenanthrene in soil. <i>Environmental Toxicology and Chemistry</i> , 2004 , 23, 550-6	3.8	43
80	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> , 2015 , 201, 131-40	9.3	42
79	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> , 2014 , 109, 77-84	7	42
78	Study of plant-air transfer of PCBs from an evergreen shrub: implications for mechanisms and modeling. <i>Environmental Science & Environmental Science </i>	10.3	41
77	Polychlorinated dibenzo-p-dioxins (PCDDs) and furans (PCDFs) in urban air and deposition in the United Kingdom. <i>Environmental Science and Pollution Research</i> , 1994 , 1, 262-70	5.1	41
76	Continuous monitoring of PCDD/Fs in the UK atmosphere: 1991-2008. <i>Environmental Science & Environmental Science & Technology</i> , 2010 , 44, 5735-40	10.3	40
75	Persistence of PCDD/Fs in a Sludge-Amended Soil. <i>Environmental Science & Environmental Science & Envi</i>	10.3	40
74	Assessing the relationship and influence of black carbon on distribution status of organochlorines in the coastal sediments from Pakistan. <i>Environmental Pollution</i> , 2014 , 190, 82-90	9.3	39
73	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> , 2016 , 541, 1232-1242	10.2	38
72	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> , 2012 , 46, 10012-21	10.3	38
71	Enantioselective degradation of organochlorine pesticides in background soils: variability in field and laboratory studies. <i>Environmental Science & Environmental Science & E</i>	10.3	38
7º	Atmospheric Transport of Polychlorinated Dibenzo-p-dioxins and Dibenzofurans (PCDD/Fs) in Air Masses Across the United Kingdom and Ireland: Evidence of Emissions and Depletion. Environmental Science & Emp; Technology, 1999, 33, 2872-2878	10.3	38

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69	Decabromodiphenyl ether (deca-BDE) commercial mixture components, and other PBDEs, in airborne particles at a UK site. <i>Environment International</i> , 2008 , 34, 412-9	12.9	35	
68	Time trends of atmospheric PBDEs inferred from archived U.K. herbage. <i>Environmental Science</i> & amp; Technology, 2005, 39, 2436-41	10.3	35	
67	Peer Reviewed: Nonextractable Pesticide Residues in Soil. <i>Environmental Science & Environmental Scien</i>	10.3	35	
66	Maximum reservoir capacity of vegetation for persistent organic pollutants: Implications for global cycling. <i>Global Biogeochemical Cycles</i> , 2004 , 18, n/a-n/a	5.9	35	
65	Long-Term Temporal Trends of Polychlorinated Biphenyls and Their Controlling Sources in China. <i>Environmental Science & Environmental </i>	10.3	33	
64	Organochlorine pesticides (OCPs) in the Indus River catchment area, Pakistan: Status, soil-air exchange and black carbon mediated distribution. <i>Chemosphere</i> , 2016 , 152, 292-300	8.4	32	
63	Polybrominated diphenyl ether-associated alterations in cell biochemistry as determined by attenuated total reflection Fourier-transform infrared spectroscopy: a comparison with DNA-reactive and/or endocrine-disrupting agents. <i>Environmental Science & DNA-reactive and/or endocrine-disrupting agents</i> .	10.3	32	
62	43, 3356-64 Evidence for Major Contributions of Unintentionally Produced PCBs in the Air of China: Implications for the National Source Inventory. <i>Environmental Science & Environmental Science & En</i>	10.3	32	
61	PBDEs in the atmosphere over the Asian marginal seas, and the Indian and Atlantic oceans. <i>Atmospheric Environment</i> , 2011 , 45, 6622-6628	5.3	30	
60	Influential role of black carbon in the soil-air partitioning of polychlorinated biphenyls (PCBs) in the Indus River Basin, Pakistan. <i>Chemosphere</i> , 2015 , 134, 172-80	8.4	29	
59	Estimating European historical production, consumption and atmospheric emissions of decabromodiphenyl ether. <i>Science of the Total Environment</i> , 2013 , 447, 133-42	10.2	29	
58	Screening for PFOS and PFOA in European air using passive samplers. <i>Journal of Environmental Monitoring</i> , 2010 , 12, 1100-9		29	
57	Field calibration of polyurethane foam disk passive air samplers for PBDEs. <i>Journal of Environmental Monitoring</i> , 2009 , 11, 1859-65		29	
56	Accumulation of persistent organic pollutants in canopies of different forest types: role of species composition and altitudinal-temperature gradient. <i>Environmental Science & amp; Technology</i> , 2006 , 40, 6580-6	10.3	29	
55	Modelling the atmospheric fate and seasonality of polycyclic aromatic hydrocarbons in the UK. <i>Chemosphere</i> , 2004 , 56, 195-208	8.4	28	
54	Significance of black carbon in the sediment-water partitioning of organochlorine pesticides (OCPs) in the Indus River, Pakistan. <i>Ecotoxicology and Environmental Safety</i> , 2016 , 126, 177-185	7	27	
53	Occurrence and spatial distribution of neutral perfluoroalkyl substances and cyclic volatile methylsiloxanes in the atmosphere of the Tibetan Plateau. <i>Atmospheric Chemistry and Physics</i> , 2018 , 18, 8745-8755	6.8	27	
52	Passive air sampling of polybrominated diphenyl ethers in New Delhi, Kolkata, Mumbai and Chennai: Levels, homologous profiling and source apportionment. <i>Environmental Pollution</i> , 2017 , 231, 1181-1187	9.3	27	

51	Challenges in assessing release, exposure and fate of silver nanoparticles within the UK environment. <i>Environmental Sciences: Processes and Impacts</i> , 2013 , 15, 2050-8	4.3	26
50	Coupling passive air sampling with emission estimates and chemical fate modeling for persistent organic pollutants (POPs): a feasibility study for Northern Europe. <i>Environmental Science & Environmental Science & Technology</i> , 2007 , 41, 2165-71	10.3	26
49	Processes controlling diurnal variations of PCDD/Fs in the New Jersey coastal atmosphere. <i>Atmospheric Environment</i> , 2003 , 37, 959-969	5.3	26
48	The first countrywide monitoring of selected POPs: Polychlorinated biphenyls (PCBs), polybrominated diphenyl ethers (PBDEs) and selected organochlorine pesticides (OCPs) in the atmosphere of Turkey. <i>Atmospheric Environment</i> , 2018 , 177, 154-165	5.3	25
47	The contribution of waste water treatment plants to PBDEs in ambient air. <i>Environmental Pollution</i> , 2012 , 169, 242-7	9.3	25
46	Measurement and modeling of diel variability of polybrominated diphenyl ethers and chlordanes in air. <i>Environmental Science & Environmental Science &</i>	10.3	24
45	Polycyclic aromatic hydrocarbons (PAHs) in the air of Chinese cities. <i>Journal of Environmental Monitoring</i> , 2007 , 9, 1092-8		24
44	Modelling the fate of hydrophobic organic contaminants in a boreal forest catchment: a cross disciplinary approach to assessing diffuse pollution to surface waters. <i>Environmental Pollution</i> , 2010 , 158, 2964-9	9.3	22
43	Continental scale passive air sampling of persistent organic pollutants using rapidly equilibrating thin films (POGs). <i>Environmental Pollution</i> , 2006 , 144, 423-33	9.3	22
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