

# Kevin C Jones

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/11015676/kevin-c-jones-publications-by-year.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

194  
papers

17,322  
citations

74  
h-index

127  
g-index

195  
ext. papers

18,453  
ext. citations

9.1  
avg, IF

6.57  
L-index

#	Paper	IF	Citations
194	Persistent Organic Pollutants (POPs) and Related Chemicals in the Global Environment: Some Personal Reflections. <i>Environmental Science &amp; Technology</i> , <b>2021</b> , 55, 9400-9412	10.3	22
193	Evidence for Major Contributions of Unintentionally Produced PCBs in the Air of China: Implications for the National Source Inventory. <i>Environmental Science &amp; Technology</i> , <b>2020</b> , 54, 2163-2171	10.3	32
192	Exposure of polychlorinated naphthalenes (PCNs) to Pakistani populations via non-dietary sources from neglected e-waste hubs: A problem of high health concern. <i>Environmental Pollution</i> , <b>2020</b> , 259, 113838	9.3	8
191	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
190	Insight into occurrence, profile and spatial distribution of organochlorine pesticides in soils of solid waste dumping sites of Pakistan: Influence of soil properties and implications for environmental fate. <i>Ecotoxicology and Environmental Safety</i> , <b>2019</b> , 170, 195-204	7	9
189	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
188	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> , <b>2018</b> , 177, 154-165	5.3	25
187	Higher atmospheric levels and contribution of black carbon in soil-air partitioning of organochlorines in Lesser Himalaya. <i>Chemosphere</i> , <b>2018</b> , 191, 787-798	8.4	14
186	Assessing residual status and spatial variation of current-use pesticides under the influence of environmental factors in major cash crop growing areas of Pakistan. <i>Chemosphere</i> , <b>2018</b> , 212, 486-496	8.4	4
185	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> , <b>2018</b> , 18, 8745-8755	6.8	27
184	Modeling the Time-Variant Dietary Exposure of PCBs in China over the Period 1930 to 2100. <i>Environmental Science &amp; Technology</i> , <b>2018</b> , 52, 7371-7379	10.3	9
183	Accounting for water levels and black carbon-inclusive sediment-water partitioning of organochlorines in Lesser Himalaya, Pakistan using two-carbon model. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 24653-24667	5.1	5
182	Sedimentary black carbon and organochlorines in Lesser Himalayan Region of Pakistan: Relationship along the altitude. <i>Science of the Total Environment</i> , <b>2018</b> , 621, 1568-1580	10.2	11
181	Role of black carbon in soil distribution of organochlorines in Lesser Himalayan Region of Pakistan. <i>Environmental Pollution</i> , <b>2018</b> , 236, 971-982	9.3	12
180	Long-Term Temporal Trends of Polychlorinated Biphenyls and Their Controlling Sources in China. <i>Environmental Science &amp; Technology</i> , <b>2017</b> , 51, 2838-2845	10.3	33
179	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> , <b>2017</b> , 8, 801-815	4.5	56
178	Passive air sampling of polybrominated diphenyl ethers in New Delhi, Kolkata, Mumbai and Chennai: Levels, homologous profiling and source apportionment. <i>Environmental Pollution</i> , <b>2017</b> , 231, 1181-1187	9.3	27

177	Pesticides contaminated dust exposure, risk diagnosis and exposure markers in occupational and residential settings of Lahore, Pakistan. <i>Environmental Toxicology and Pharmacology</i> , <b>2017</b> , 56, 375-382	5.8	20
176	Organohalogenated contaminants (OHCs) in high-altitude environments: A review and implication for a black carbon relationship. <i>Critical Reviews in Environmental Science and Technology</i> , <b>2017</b> , 47, 1143-1150	11.5	5
175	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
174	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
173	Tracking the Global Distribution of Persistent Organic Pollutants Accounting for E-Waste Exports to Developing Regions. <i>Environmental Science &amp; Technology</i> , <b>2016</b> , 50, 798-805	10.3	96
172	Organochlorine pesticides (OCPs) in the Indus River catchment area, Pakistan: Status, soil-air exchange and black carbon mediated distribution. <i>Chemosphere</i> , <b>2016</b> , 152, 292-300	8.4	32
171	Significance of black carbon in the sediment-water partitioning of organochlorine pesticides (OCPs) in the Indus River, Pakistan. <i>Ecotoxicology and Environmental Safety</i> , <b>2016</b> , 126, 177-185	7	27
170	Tracking the fingerprints and combined TOC-black carbon mediated soil-air partitioning of polychlorinated naphthalenes (PCNs) in the Indus River Basin of Pakistan. <i>Environmental Pollution</i> , <b>2016</b> , 208, 850-8	9.3	11
169	Influential role of black carbon in the soil-air partitioning of polychlorinated biphenyls (PCBs) in the Indus River Basin, Pakistan. <i>Chemosphere</i> , <b>2015</b> , 134, 172-80	8.4	29
168	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
167	Elevated mobility of persistent organic pollutants in the soil of a tropical rainforest. <i>Environmental Science &amp; Technology</i> , <b>2015</b> , 49, 4302-9	10.3	14
166	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
165	A first European scale multimedia fate modelling of BDE-209 from 1970 to 2020. <i>Environment International</i> , <b>2015</b> , 74, 71-81	12.9	17
164	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
163	The impact of polybrominated diphenyl ether prohibition: A case study on the atmospheric levels in China, Japan and South Korea. <i>Atmospheric Research</i> , <b>2014</b> , 143, 57-63	5.4	12
162	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
161	Accumulation of perfluoroalkyl compounds in tibetan mountain snow: temporal patterns from 1980 to 2010. <i>Environmental Science &amp; Technology</i> , <b>2014</b> , 48, 173-81	10.3	64
160	Tracking the global generation and exports of e-waste. Do existing estimates add up?. <i>Environmental Science &amp; Technology</i> , <b>2014</b> , 48, 8735-43	10.3	174

159	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
158	PCNs (polychlorinated naphthalenes): dietary exposure via cereal crops, distribution and screening-level risk assessment in wheat, rice, soil and air along two tributaries of the River Chenab, Pakistan. <i>Science of the Total Environment</i> , <b>2014</b> , 481, 409-17	10.2	18
157	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, 4799-808	10.3	58
156	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
155	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
154	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
153	Challenges in assessing release, exposure and fate of silver nanoparticles within the UK environment. <i>Environmental Sciences: Processes and Impacts</i> , <b>2013</b> , 15, 2050-8	4.3	26
152	Industrial source identification and emission estimation of perfluorooctane sulfonate in China. <i>Environment International</i> , <b>2013</b> , 52, 1-8	12.9	226
151	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> , <b>2013</b> , 461-462, 441-52	10.2	62
150	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
149	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
148	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
147	Estimating European historical production, consumption and atmospheric emissions of decabromodiphenyl ether. <i>Science of the Total Environment</i> , <b>2013</b> , 447, 133-42	10.2	29
146	Monsoon-driven transport of organochlorine pesticides and polychlorinated biphenyls to the Tibetan Plateau: three year atmospheric monitoring study. <i>Environmental Science &amp; Technology</i> , <b>2013</b> , 47, 3199-208	10.3	123
145	Chemical measures of bioavailability/bioaccessibility of PAHs in soil: fundamentals to application. <i>Journal of Hazardous Materials</i> , <b>2013</b> , 261, 687-700	12.8	101
144	Atmospheric Transport, Cycling and Dynamics of Polychlorinated Biphenyls (PCBs) from Source Regions to Remote Oceanic Areas. <i>ACS Symposium Series</i> , <b>2013</b> , 3-18	0.4	9
143	The contribution of waste water treatment plants to PBDEs in ambient air. <i>Environmental Pollution</i> , <b>2012</b> , 169, 242-7	9.3	25
142	Estimating the aquatic emissions and fate of perfluorooctane sulfonate (PFOS) into the river Rhine. <i>Journal of Environmental Monitoring</i> , <b>2012</b> , 14, 524-30		9

141	Using passive air samplers to assess local sources versus long range atmospheric transport of POPs. <i>Journal of Environmental Monitoring</i> , <b>2012</b> , 14, 2580-90		12
140	Assessment of sorbent impregnated PUF disks (SIPs) for long-term sampling of legacy POPs. <i>Journal of Environmental Monitoring</i> , <b>2012</b> , 14, 71-8		16
139	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
138	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
137	Potential implications of future climate and land-cover changes for the fate and distribution of persistent organic pollutants in Europe. <i>Global Ecology and Biogeography</i> , <b>2012</b> , 21, 64-74	6.1	17
136	Intermedia Transfers and Global Cycling of Persistent Organic Pollutants <b>2011</b> , 251-265		
135	The formation of bound residues of diazinon in four UK soils: implications for risk assessment. <i>Environmental Pollution</i> , <b>2011</b> , 159, 776-81	9.3	11
134	PBDEs in the atmosphere over the Asian marginal seas, and the Indian and Atlantic oceans. <i>Atmospheric Environment</i> , <b>2011</b> , 45, 6622-6628	5.3	30
133	The extractability and mineralisation of cypermethrin aged in four UK soils. <i>Chemosphere</i> , <b>2011</b> , 82, 187-94		20
132	Understanding and harnessing the health effects of rapid urbanization in China. <i>Environmental Science &amp; Technology</i> , <b>2011</b> , 45, 5099-104	10.3	112
131	Are reductions in industrial organic contaminants emissions in rich countries achieved partly by export of toxic wastes?. <i>Environmental Science &amp; Technology</i> , <b>2011</b> , 45, 9154-60	10.3	82
130	Field evaluation of polyurethane foam passive air samplers to assess airborne PAHs in occupational environments. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 749-54	10.3	46
129	Temporal trends and controlling factors for polychlorinated biphenyls in the UK atmosphere (1991-2008). <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 8068-74	10.3	58
128	Passive air sampling of organochlorine pesticides, polychlorinated biphenyls, and polybrominated diphenyl ethers across the tibetan plateau. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 2988-93	10.3	140
127	Diurnal fluctuations in polybrominated diphenyl ether concentrations during and after a severe dust storm episode in Kuwait City, Kuwait. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 8114-20	10.3	15
126	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> , <b>2010</b> , 44, 3992-8	10.3	57
125	Trends in European background air reflect reductions in primary emissions of PCBs and PBDEs. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 6760-6	10.3	66
124	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

123	Investigation of source apportioning for alpha-HCH using enantioselective analysis. <i>Environment International</i> , <b>2010</b> , 36, 316-322	12.9	16
122	Field-derived Henry's law constants for polychlorinated biphenyls in oceanic waters. <i>Journal of Geophysical Research</i> , <b>2010</b> , 115,		5
121	Continuous monitoring of PCDD/Fs in the UK atmosphere: 1991-2008. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 5735-40	10.3	40
120	Past, present, and future controls on levels of persistent organic pollutants in the global environment. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 6526-31	10.3	181
119	Screening for PFOS and PFOA in European air using passive samplers. <i>Journal of Environmental Monitoring</i> , <b>2010</b> , 12, 1100-9		29
118	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> , <b>2010</b> , 158, 2964-9	9.3	22
117	Further studies on the uptake of persistent organic pollutants (POPs) by polyurethane foam disk passive air samplers. <i>Atmospheric Environment</i> , <b>2009</b> , 43, 3843-3849	5.3	48
116	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 &amp; Technology</i> , <b>2009</b> , 43, 3356-64	10.3	32
115	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
114	Use of depuration compounds in passive air samplers: results from active sampling-supported field deployment, potential uses, and recommendations. <i>Environmental Science &amp; Technology</i> , <b>2009</b> , 43, 3227-32	10.3	66
113	A first global production, emission, and environmental inventory for perfluorooctane sulfonate. <i>Environmental Science &amp; Technology</i> , <b>2009</b> , 43, 386-92	10.3	696
112	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> , <b>2009</b> , 5, 557-76	2.5	47
111	Seasonally resolved concentrations of persistent organic pollutants in the global atmosphere from the first year of the GAPS study. <i>Environmental Science &amp; Technology</i> , <b>2009</b> , 43, 796-803	10.3	249
110	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> , <b>2009</b> , 11, 1135-9		49
109	Field calibration of polyurethane foam disk passive air samplers for PBDEs. <i>Journal of Environmental Monitoring</i> , <b>2009</b> , 11, 1859-65		29
108	Observations on persistent organic pollutants in indoor and outdoor air using passive polyurethane foam samplers. <i>Atmospheric Environment</i> , <b>2008</b> , 42, 7234-7241	5.3	95
107	Polychlorinated biphenyls in air and water of the North Atlantic and Arctic Ocean. <i>Journal of Geophysical Research</i> , <b>2008</b> , 113,		74
106	Field calibration of polyurethane foam (PUF) disk passive air samplers for PCBs and OC pesticides. <i>Environmental Pollution</i> , <b>2008</b> , 156, 1290-7	9.3	93

105	Relationships between organic matter, black carbon and persistent organic pollutants in European background soils: Implications for sources and environmental fate. <i>Environmental Pollution</i> , <b>2008</b> , 156, 809-17	9.3	141
104	Decabromodiphenyl ether (deca-BDE) commercial mixture components, and other PBDEs, in airborne particles at a UK site. <i>Environment International</i> , <b>2008</b> , 34, 412-9	12.9	35
103	Field derived accumulation and release kinetics of DDTs in plants. <i>Chemosphere</i> , <b>2008</b> , 72, 1497-1503	8.4	6
102	Spatial biomonitoring of persistent organic pollutants in Iran: a study using locally produced butter. <i>Journal of Environmental Monitoring</i> , <b>2008</b> , 10, 861-6		14
101	Measurement and modeling of diel variability of polybrominated diphenyl ethers and chlordanes in air. <i>Environmental Science &amp; Technology</i> , <b>2008</b> , 42, 3219-25	10.3	24
100	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
99	Accumulation parameters and seasonal trends for PCBs in temperate and boreal forest plant species. <i>Environmental Science &amp; Technology</i> , <b>2008</b> , 42, 5911-6	10.3	50
98	Polychlorinated biphenyls (PCBs) in air and seawater of the Atlantic Ocean: sources, trends and processes. <i>Environmental Science &amp; Technology</i> , <b>2008</b> , 42, 1416-22	10.3	103
97	Persistent Organic Pollutants (Pops) and AirBoil Exchange: Case Studies for Ddts. <i>NATO Science for Peace and Security Series C: Environmental Security</i> , <b>2008</b> , 315-331	0.3	2
96	Validation of a passive atmospheric deposition sampler for polybrominated diphenyl ethers. <i>Journal of Environmental Monitoring</i> , <b>2007</b> , 9, 1176-82		10
95	Passive air sampling of DDT, chlordanes 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
94	Enantioselective degradation of organochlorine pesticides in background soils: variability in field and laboratory studies. <i>Environmental Science &amp; Technology</i> , <b>2007</b> , 41, 4965-71	10.3	38
93	Polycyclic aromatic hydrocarbons (PAHs) in the air of Chinese cities. <i>Journal of Environmental Monitoring</i> , <b>2007</b> , 9, 1092-8		24
92	Occupational and indoor air exposure to persistent organic pollutants: a review of passive sampling techniques and needs. <i>Journal of Environmental Monitoring</i> , <b>2007</b> , 9, 501-9		51
91	Polychlorinated naphthalenes in the Global Atmospheric Passive sampling (GAPS) study. <i>Environmental Science &amp; Technology</i> , <b>2007</b> , 41, 2680-7	10.3	85
90	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 &amp; Technology</i> , <b>2007</b> , 41, 2165-71	10.3	26
89	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
88	Assessing the importance of ab- and adsorption to the gas-particle partitioning of PCDD/Fs. <i>Atmospheric Environment</i> , <b>2007</b> , 41, 7767-7777	5.3	15

87	Air-water distribution of hexachlorobenzene and 4,4SDDE along a North-South Atlantic transect. <i>Marine Pollution Bulletin</i> , <b>2007</b> , 54, 814-9	6.7	15
86	Towards a global historical emission inventory for selected PCB congeners--a mass balance approach 3. An update. <i>Science of the Total Environment</i> , <b>2007</b> , 377, 296-307	10.2	367
85	Exposure of electronics dismantling workers to polybrominated diphenyl ethers, polychlorinated biphenyls, and organochlorine pesticides in South China. <i>Environmental Science &amp; Technology</i> , <b>2007</b> , 41, 5647-53	10.3	304
84	Chapter 2 The use of different designs of passive samplers for air monitoring of persistent organic pollutants. <i>Comprehensive Analytical Chemistry</i> , <b>2007</b> , 48, 33-56	1.9	1
83	Toward a global network for persistent organic pollutants in air: results from the GAPS study. <i>Environmental Science &amp; Technology</i> , <b>2006</b> , 40, 4867-73	10.3	337
82	Persistent organic pollutants in European background air: derivation of temporal and latitudinal trends. <i>Journal of Environmental Monitoring</i> , <b>2006</b> , 8, 700-10		76
81	Verifying emission factors and national POPs emission inventories for the UK using measurements and modelling at two rural locations. <i>Journal of Environmental Monitoring</i> , <b>2006</b> , 8, 79-88		8
80	Microcosm studies on the air-soil exchange of hexachlorobenzene and polychlorinated biphenyls. <i>Journal of Environmental Monitoring</i> , <b>2006</b> , 8, 1227-34		3
79	Quantifying the importance of the atmospheric sink for polychlorinated dioxins and furans relative to other global loss processes. <i>Journal of Geophysical Research</i> , <b>2006</b> , 111,		11
78	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> , <b>2006</b> , 40, 6580-6	10.3	29
77	Passive air sampling for persistent organic pollutants: introductory remarks to the special issue. <i>Environmental Pollution</i> , <b>2006</b> , 144, 361-4	9.3	84
76	Continental scale passive air sampling of persistent organic pollutants using rapidly equilibrating thin films (POGs). <i>Environmental Pollution</i> , <b>2006</b> , 144, 423-33	9.3	22
75	Short and medium chain length chlorinated paraffins in UK human milk fat. <i>Environment International</i> , <b>2006</b> , 32, 34-40	12.9	87
74	Organohalogen chemicals in human blood from the United Kingdom. <i>Environmental Pollution</i> , <b>2006</b> , 141, 30-41	9.3	172
73	Passive air sampling of polychlorinated biphenyls, organochlorine compounds, and polybrominated diphenyl ethers across Asia. <i>Environmental Science &amp; Technology</i> , <b>2005</b> , 39, 8638-45	10.3	283
72	Perfluorinated sulfonamides in indoor and outdoor air and indoor dust: occurrence, partitioning, and human exposure. <i>Environmental Science &amp; Technology</i> , <b>2005</b> , 39, 6599-606	10.3	242
71	Chiral organochlorine pesticide signatures in global background soils. <i>Environmental Science &amp; Technology</i> , <b>2005</b> , 39, 8671-7	10.3	110
70	PCBs and selected organochlorine compounds in Italian mountain air: the influence of altitude and forest ecosystem type. <i>Environmental Science &amp; Technology</i> , <b>2005</b> , 39, 3455-63	10.3	70

69	Time trends of atmospheric PBDEs inferred from archived U.K. herbage. <i>Environmental Science &amp; Technology</i> , <b>2005</b> , 39, 2436-41	10.3	35
68	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> , <b>2005</b> , 39, 4407-15	10.3	73
67	Distribution of aged 14C-PCB and 14C-PAH residues in particle-size and humic fractions of an agricultural soil. <i>Environmental Science &amp; Technology</i> , <b>2005</b> , 39, 6575-83	10.3	70
66	Polybrominated diphenyl ethers in indoor dust in Ottawa, Canada: implications for sources and exposure. <i>Environmental Science &amp; Technology</i> , <b>2005</b> , 39, 7027-35	10.3	315
65	The role of soil organic carbon in the global cycling of persistent organic pollutants (POPs): interpreting and modelling field data. <i>Chemosphere</i> , <b>2005</b> , 60, 959-72	8.4	142
64	Reconstruction of historical trends of PCDD/Fs and PCBs in the Venice Lagoon, Italy. <i>Environment International</i> , <b>2005</b> , 31, 1047-52	12.9	17
63	Prediction of polycyclic aromatic hydrocarbon biodegradation in contaminated soils using an aqueous hydroxypropyl-beta-cyclodextrin extraction technique. <i>Environmental Toxicology and Chemistry</i> , <b>2005</b> , 24, 1325-30	3.8	98
62	Effect of cyclodextrin and transformer oil amendments on the chemical extractability of aged [14C]polychlorinated biphenyl and [14C]polycyclic aromatic hydrocarbon residues in soil. <i>Environmental Toxicology and Chemistry</i> , <b>2005</b> , 24, 2138-44	3.8	7
61	Hexachlorobenzene in the global environment: emissions, levels, distribution, trends and processes. <i>Science of the Total Environment</i> , <b>2005</b> , 349, 1-44	10.2	318
60	Different levels of polybrominated diphenyl ethers (PBDEs) and chlorinated compounds in breast milk from two U.K. Regions. <i>Environmental Health Perspectives</i> , <b>2004</b> , 112, 1085-91	8.4	180
59	Influence of hydroxypropyl-beta-cyclodextrin on the extraction and biodegradation of phenanthrene in soil. <i>Environmental Toxicology and Chemistry</i> , <b>2004</b> , 23, 550-6	3.8	43
58	Passive air sampling of polycyclic aromatic hydrocarbons and polychlorinated naphthalenes across Europe. <i>Environmental Toxicology and Chemistry</i> , <b>2004</b> , 23, 1355-64	3.8	147
57	Evidence for dynamic air-water coupling and cycling of persistent organic pollutants over the open Atlantic Ocean. <i>Environmental Science &amp; Technology</i> , <b>2004</b> , 38, 2617-25	10.3	107
56	PBDEs in the atmosphere of three locations in western Europe. <i>Environmental Science &amp; Technology</i> , <b>2004</b> , 38, 699-706	10.3	100
55	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 &amp; Technology</i> , <b>2004</b> , 38, 5312-8	10.3	261
54	Potential contamination of shipboard air samples by diffusive emissions of PCBs and other organic pollutants: implications and solutions. <i>Environmental Science &amp; Technology</i> , <b>2004</b> , 38, 3965-70	10.3	46
53	Maximum reservoir capacity of vegetation for persistent organic pollutants: Implications for global cycling. <i>Global Biogeochemical Cycles</i> , <b>2004</b> , 18, n/a-n/a	5.9	35
52	Further studies on the latitudinal and temporal trends of persistent organic pollutants in Norwegian and U.K. background air. <i>Environmental Science &amp; Technology</i> , <b>2004</b> , 38, 2523-30	10.3	88

51	Defining bioavailability and bioaccessibility of contaminated soil and sediment is complicated. <i>Environmental Science &amp; Technology</i> , <b>2004</b> , 38, 228A-231A	10.3	486
50	Modelling the atmospheric fate and seasonality of polycyclic aromatic hydrocarbons in the UK. <i>Chemosphere</i> , <b>2004</b> , 56, 195-208	8.4	28
49	Spatial distribution of atmospheric PAHs and PCNs along a north-south Atlantic transect. <i>Environmental Pollution</i> , <b>2004</b> , 132, 173-81	9.3	56
48	Passive air sampling of PCBs, PBDEs, and organochlorine pesticides across Europe. <i>Environmental Science &amp; Technology</i> , <b>2004</b> , 38, 34-41	10.3	435
47	Peer Reviewed: Nonextractable Pesticide Residues in Soil. <i>Environmental Science &amp; Technology</i> , <b>2003</b> , 37, 138A-144A	10.3	35
46	Processes controlling diurnal variations of PCDD/Fs in the New Jersey coastal atmosphere. <i>Atmospheric Environment</i> , <b>2003</b> , 37, 959-969	5.3	26
45	PAHs, PCBs, PCNs, organochlorine pesticides, synthetic musks, and polychlorinated n-alkanes in U.K. sewage sludge: survey results and implications. <i>Environmental Science &amp; Technology</i> , <b>2003</b> , 37, 462-7	10.3	278
44	Study of plant-air transfer of PCBs from an evergreen shrub: implications for mechanisms and modeling. <i>Environmental Science &amp; Technology</i> , <b>2003</b> , 37, 3838-44	10.3	41
43	Characterization of polymer coated glass as a passive air sampler for persistent organic pollutants. <i>Environmental Science &amp; Technology</i> , <b>2003</b> , 37, 2486-93	10.3	115
42	The global re-cycling of persistent organic pollutants is strongly retarded by soils. <i>Environmental Pollution</i> , <b>2003</b> , 121, 75-80	9.3	140
41	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> , <b>2003</b> , 29, 691-8	12.9	155
40	Towards a global historical emission inventory for selected PCB congeners--a mass balance approach. 1. Global production and consumption. <i>Science of the Total Environment</i> , <b>2002</b> , 290, 181-98	10.2	573
39	Towards a global historical emission inventory for selected PCB congeners--a mass balance approach. 2. Emissions. <i>Science of the Total Environment</i> , <b>2002</b> , 290, 199-224	10.2	368
38	Oceanic biogeochemical controls on global dynamics of persistent organic pollutants. <i>Environmental Science &amp; Technology</i> , <b>2002</b> , 36, 4229-37	10.3	300
37	A congener-specific PCDD/F emissions inventory for the UK: do current estimates account for the measured atmospheric burden?. <i>Chemosphere</i> , <b>2001</b> , 43, 183-94	8.4	61
36	Survey of PCDD/Fs and non-ortho PCBs in UK sewage sludges. <i>Chemosphere</i> , <b>2001</b> , 44, 1455-62	8.4	51
35	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 &amp; Technology</i> , <b>2001</b> , 35, 2576-82	10.3	86
34	Polychlorinated naphthalenes in U.K. soils: time trends, markers of source, and equilibrium status. <i>Environmental Science &amp; Technology</i> , <b>2001</b> , 35, 4205-13	10.3	95

33	Occurrence of C10-13 polychlorinated n-alkanes in the atmosphere of the United Kingdom. <i>Atmospheric Environment</i> , <b>2000</b> , 34, 3085-3090	5.3	48
32	Gas-particle partitioning of PCDD/Fs in daily air samples. <i>Atmospheric Environment</i> , <b>2000</b> , 34, 2529-2537	5.3	62
31	PAHs in the Soils of a Mature, Mixed-Deciduous ( <i>Quercus-Fraxinus</i> ) Woodland and the Surrounding Pasture. <i>Water, Air, and Soil Pollution</i> , <b>2000</b> , 121, 379-398	2.6	18
30	Nonexhaustive Cyclodextrin-Based Extraction Technique for the Evaluation of PAH Bioavailability. <i>Environmental Science &amp; Technology</i> , <b>2000</b> , 34, 3174-3179	10.3	321
29	A Comparative Study of the Gas-Particle Partitioning of PCDD/Fs, PCBs, and PAHs. <i>Environmental Science &amp; Technology</i> , <b>2000</b> , 34, 4943-4951	10.3	164
28	Polychlorinated Naphthalenes in the Atmosphere of the United Kingdom. <i>Environmental Science &amp; Technology</i> , <b>2000</b> , 34, 3137-3142	10.3	49
27	Short-Term Temperature-Dependent Air-Surface Exchange and Atmospheric Concentrations of Polychlorinated Naphthalenes and Organochlorine Pesticides. <i>Environmental Science &amp; Technology</i> , <b>2000</b> , 34, 393-398	10.3	70
26	Evidence for Dynamic Air-Water Exchange of PCDD/Fs: A Study in the Raritan Bay/Hudson River Estuary. <i>Environmental Science &amp; Technology</i> , <b>2000</b> , 34, 3086-3093	10.3	46
25	Sedimentary Record of Polychlorinated Naphthalene Concentrations and Deposition Fluxes in a Dated Lake Core. <i>Environmental Science &amp; Technology</i> , <b>2000</b> , 34, 33-38	10.3	57
24	Declining PCB Concentrations in the U.K. Atmosphere: Evidence and Possible Causes. <i>Environmental Science &amp; Technology</i> , <b>2000</b> , 34, 863-869	10.3	75
23	Assessing the Contribution of Diffuse Domestic Burning as a Source of PCDD/Fs, PCBs, and PAHs to the U.K. Atmosphere. <i>Environmental Science &amp; Technology</i> , <b>2000</b> , 34, 2892-2899	10.3	135
22	Gas-Particle Partitioning of Atmospheric PCDD/Fs: Measurements and Observations on Modeling. <i>Environmental Science &amp; Technology</i> , <b>1999</b> , 33, 3596-3604	10.3	85
21	Improvements to the UK PCDD/F and PCB atmospheric emission inventory following an emissions measurement programme. <i>Chemosphere</i> , <b>1999</b> , 38, 759-770	8.4	88
20	Detailed Studies of the Factors Controlling Atmospheric PCDD/F Concentrations. <i>Environmental Science &amp; Technology</i> , <b>1999</b> , 33, 4440-4447	10.3	53
19	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. <i>Environmental Science &amp; Technology</i> , <b>1999</b> , 33, 2872-2878	10.3	38
18	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 &amp; Technology</i> , <b>1999</b> , 33, 2864-2871	10.3	72
17	Dioxins and furans in air and deposition: a review of levels, behaviour and processes. <i>Science of the Total Environment</i> , <b>1998</b> , 219, 53-81	10.2	323
16	Evaluation of Spiking Procedures for the Introduction of Poorly Water Soluble Contaminants into Soil. <i>Environmental Science &amp; Technology</i> , <b>1998</b> , 32, 3224-3227	10.3	62

15	Observations on Persistent Organic Pollutants in Plants: Implications for Their Use as Passive Air Samplers and for POP Cycling. <i>Environmental Science &amp; Technology</i> , <b>1998</b> , 32, 2721-2726	10.3	118
14	Measurement and Modeling of the Diurnal Cycling of Atmospheric PCBs and PAHs. <i>Environmental Science &amp; Technology</i> , <b>1998</b> , 32, 2172-2179	10.3	115
13	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 &amp; Technology</i> , <b>1998</b> , 32, 2795-2803	10.3	138
12	Passive Air Sampling of PCBs: Field Calculation of Atmospheric Sampling Rates by Triolein-Containing Semipermeable Membrane Devices. <i>Environmental Science &amp; Technology</i> , <b>1998</b> , 32, 1538-1543	10.3	106
11	Depositional Time Trends and Remobilization of PCBs in Lake Sediments. <i>Environmental Science &amp; Technology</i> , <b>1997</b> , 31, 3274-3280	10.3	72
10	Transfers of Airborne PCDD/Fs to Bulk Deposition Collectors and Herbage. <i>Environmental Science &amp; Technology</i> , <b>1997</b> , 31, 2937-2943	10.3	56
9	Observations on PAH, PCB, and PCDD/F Trends in U.K. Urban Air, 1991-1995. <i>Environmental Science &amp; Technology</i> , <b>1997</b> , 31, 2120-2124	10.3	117
8	Persistence of PCDD/Fs in a Sludge-Amended Soil. <i>Environmental Science &amp; Technology</i> , <b>1996</b> , 30, 2567-2571	10.3	40
7	The form and bioavailability of non-ionic organic chemicals in sewage sludge-amended agricultural soils. <i>Science of the Total Environment</i> , <b>1996</b> , 185, 125-49	10.2	89
6	Spatial Distribution of PAHs in the U.K. Atmosphere Using Pine Needles. <i>Environmental Science &amp; Technology</i> , <b>1996</b> , 30, 3570-3577	10.3	139
5	PCBs in U.K. Urban Air. <i>Environmental Science &amp; Technology</i> , <b>1995</b> , 29, 2368-76	10.3	134
4	Polychlorinated dibenzo-p-dioxins (PCDDs) and furans (PCDFs) in urban air and deposition in the United Kingdom. <i>Environmental Science and Pollution Research</i> , <b>1994</b> , 1, 262-70	5.1	41
3	Polychlorinated biphenyls (PCBs) in the British environment: sinks, sources and temporal trends. <i>Environmental Pollution</i> , <b>1994</b> , 85, 131-46	9.3	201
2	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> , <b>1994</b> , 83, 357-69	9.3	47
1	Historical inputs of polychlorinated biphenyls and other organochlorines to a dated lacustrine sediment core in rural England. <i>Environmental Science &amp; Technology</i> , <b>1992</b> , 26, 1815-1821	10.3	84