CITATION REPORT List of articles citing

Time trend analysis of atmospheric POPs concentrations in the Great Lakes region since 1990

DOI: 10.1021/es101656u Environmental Science & Emp; Technology, 2010, 44, 8050-5.

Source: https://exaly.com/paper-pdf/49722996/citation-report.pdf

Version: 2024-04-11

This report has been generated based on the citations recorded by exaly.com for the above article. 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.

#	Paper	IF	Citations
82	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
81	Dechlorane plus in the atmosphere and precipitation near the Great Lakes. <i>Environmental Science & Environmental Science & Env</i>	10.3	38
80	Discontinued and alternative brominated flame retardants in the atmosphere and precipitation from the great lakes basin. <i>Environmental Science & Environmental Science & Envi</i>	10.3	76
79	Thirty-Year Time Series of PCB Concentrations in a Small Invertivorous Fish (Notropis Hudsonius): An Examination of Post-1990 Trajectory Shifts in the Lower Great Lakes. <i>Ecosystems</i> , 2011 , 14, 415-429	3.9	19
78	Comparison of three sorbents for organic pollutant removal in drinking water. <i>Energy Procedia</i> , 2011 , 5, 985-990	2.3	15
77	Pesticide Residues in the Atmosphere. 2012 , 220-249		6
76	Temporal trends of persistent organic pollutants: a comparison of different time series models. <i>Environmental Science & Environmental Science & Envir</i>	10.3	43
75	Temporal trends of polychlorinated biphenyls and organochlorine pesticides in Great Lakes fish, 1999-2009. <i>Science of the Total Environment</i> , 2012 , 439, 284-90	10.2	51
74	Assessment of sorbent impregnated PUF disks (SIPs) for long-term sampling of legacy POPs. Journal of Environmental Monitoring, 2012, 14, 71-8		16
73	Tribromophenoxy flame retardants in the Great Lakes atmosphere. <i>Environmental Science & Environmental Science & Technology</i> , 2012 , 46, 13112-7	10.3	37
72	Temporal variations of organochlorine pesticides in precipitation in Beijing, China. <i>Atmospheric Environment</i> , 2012 , 61, 614-619	5.3	9
71	Methylsulfonyl polychlorinated biphenyls in fish from an electronic waste-recycling site in South China: levels, congener profiles, and chiral signatures. <i>Environmental Toxicology and Chemistry</i> , 2012 , 31, 2507-12	3.8	9
70	Temporal trends of polychlorinated biphenyls in precipitation in Beijing, China. <i>Atmospheric Environment</i> , 2012 , 56, 222-227	5.3	6
69	Trends of PCDD/F and PCB concentrations and depositions in ambient air in Northwestern Germany. <i>Chemosphere</i> , 2013 , 93, 1471-8	8.4	36
68	Has the phase-out of PBDEs affected their atmospheric levels? Trends of PBDEs and their replacements in the Great Lakes atmosphere. <i>Environmental Science & Environmental Sci</i>	, ₋₆₄ .3	93
67	Source apportionment of polychlorinated biphenyls in Chicago air from 1996 to 2007. <i>Environmental Science & Environmental Sci</i>	10.3	27
66	PAH fluxes to Siskiwit revisted: trends in fluxes and sources of pyrogenic PAH and perylene constrained via radiocarbon analysis. <i>Environmental Science & Environmental Scien</i>	10.3	20

65	The challenge of producing reliable results under highly variable conditions and the role of passive air samplers in the Global Monitoring Plan. <i>TrAC - Trends in Analytical Chemistry</i> , 2013 , 46, 139-149	14.6	28
64	Post-1990 temporal trends of PCBs and organochlorine pesticides in the atmosphere and in fish from lakes Erie, Michigan, and Superior. <i>Environmental Science & Environmental </i>	10.3	32
63	Is There Still NewIDDT in North America? An Investigation Using Proportions of DDT Compounds. <i>ACS Symposium Series</i> , 2013 , 153-181	0.4	6
62	Atmospheric Fate and Behavior of POPs. 2014 , 199-289		11
61	Polybrominated Diphenyl Ethers and Other Persistent Organic Pollutants in Serum Pools from the National Health and Nutrition Examination Survey: 2001-2002. <i>Environmental Science and Technology Letters</i> , 2014 , 1, 92-96	11	7
60	Polybrominated diphenyl ethers, polychlorinated biphenyls, and persistent pesticides in serum from the national health and nutrition examination survey: 2003-2008. <i>Environmental Science & Environmental Science & Technology</i> , 2014 , 48, 753-60	10.3	88
59	Analysis of polychlorinated biphenyls and organochlorine pesticides in archived dried blood spots and its application to track temporal trends of environmental chemicals in newborns. <i>Environmental Research</i> , 2014 , 133, 204-10	7.9	27
58	Elevated levels of polychlorinated biphenyls in plants, air, and soils at an E-waste site in Southern China and enantioselective biotransformation of chiral PCBs in plants. <i>Environmental Science & Technology</i> , 2014 , 48, 3847-55	10.3	69
57	Interstudy and Intrastudy Temporal Trends of Polychlorinated Biphenyl, Pesticide, and Polycyclic Aromatic Hydrocarbon Concentrations in Air and Precipitation at a Rural Site in Ontario. <i>Environmental Science and Technology Letters</i> , 2014 , 1, 226-230	11	9
56	Differences in spatiotemporal variations of atmospheric PAH levels between North America and Europe: data from two air monitoring projects. <i>Environment International</i> , 2014 , 64, 48-55	12.9	34
55	Adsorptive removal of methylene blue as organic pollutant by marble dust as eco-friendly sorbent. Journal of Industrial and Engineering Chemistry, 2014 , 20, 2370-2377	6.3	56
54	DDT and HCH, two discontinued organochlorine insecticides in the Great Lakes region: isomer trends and sources. <i>Environment International</i> , 2014 , 69, 159-65	12.9	30
53	Chemical dechlorination of hexachlorobenzene with polyethylene glycol and hydroxide: dominant effect of temperature and ionic potential. <i>Scientific Reports</i> , 2014 , 4, 6305	4.9	12
52	Thriving and prosperous: How we rallied to confront collective challenges. <i>Journal of Great Lakes Research</i> , 2015 , 41, 161-170	3	4
51	Revised Temporal Trends of Persistent Organic Pollutant Concentrations in Air around the Great Lakes. <i>Environmental Science and Technology Letters</i> , 2015 , 2, 20-25	11	31
50	Halogenated flame retardants in the Great Lakes environment. <i>Accounts of Chemical Research</i> , 2015 , 48, 1853-61	24.3	64
49	An eight year (2005-2013) temporal trend of halogenated organic pollutants in fish from the Pearl River Estuary, South China. <i>Marine Pollution Bulletin</i> , 2015 , 93, 61-7	6.7	44
48	Spatial Distribution, Air-Water Fugacity Ratios and Source Apportionment of Polychlorinated Biphenyls in the Lower Great Lakes Basin. <i>Environmental Science & amp; Technology</i> , 2015 , 49, 13787-97	10.3	36

47	Variations of Flame Retardant, Polycyclic Aromatic Hydrocarbon, and Pesticide Concentrations in Chicago's Atmosphere Measured using Passive Sampling. <i>Environmental Science & Environmental Science &</i>	10.3	31
46	Concentrations, Trends, and Air-Water Exchange of PAHs and PBDEs Derived from Passive Samplers in Lake Superior in 2011. <i>Environmental Science & Eamp; Technology</i> , 2015 , 49, 13777-86	10.3	43
45	A Statistical Approach for Left-Censored Data: Distributions of Atmospheric Polychlorinated Biphenyl Concentrations near the Great Lakes as a Case Study. <i>Environmental Science and Technology Letters</i> , 2015 , 2, 250-254	11	18
44	Precision of Atmospheric Persistent Organic Pollutant Concentration Measurements. <i>Environmental Science & Environmental Scien</i>	10.3	3
43	Changes in atmospheric concentrations of polycyclic aromatic hydrocarbons and polychlorinated biphenyls between the 1990s and 2010s in an Australian city and the role of bushfires as a source. <i>Environmental Pollution</i> , 2016 , 213, 223-231	9.3	20
42	Mercury risks versus nutritional benefits of tribal commercial fish harvests in the Upper Laurentian Great Lakes. <i>Human and Ecological Risk Assessment (HERA)</i> , 2016 , 22, 1036-1049	4.9	14
41	Tracking chemicals in products around the world: introduction of a dynamic substance flow analysis model and application to PCBs. <i>Environment International</i> , 2016 , 94, 674-686	12.9	35
40	A review of current knowledge and future prospects regarding persistent organic pollutants over the Tibetan Plateau. <i>Science of the Total Environment</i> , 2016 , 573, 139-154	10.2	52
39	Multi-year air monitoring of legacy and current-use brominated flame retardants in an urban center in northeastern China. <i>Science of the Total Environment</i> , 2016 , 571, 633-42	10.2	28
38	Trends in the levels of halogenated flame retardants in the Great Lakes atmosphere over the period 2005-2013. <i>Environment International</i> , 2016 , 92-93, 442-9	12.9	63
37	Ten years after entry into force of the Stockholm Convention: What do air monitoring data tell about its effectiveness?. <i>Environmental Pollution</i> , 2016 , 217, 149-58	9.3	26
36	Atmospheric concentrations and loadings of organochlorine pesticides and polychlorinated biphenyls in the Canadian Great Lakes Basin (GLB): Spatial and temporal analysis (1992-2012). <i>Environmental Pollution</i> , 2016 , 217, 124-33	9.3	33
35	Local organochlorine pesticide concentrations in soil put into a global perspective. <i>Environmental Pollution</i> , 2016 , 217, 11-8	9.3	15
34	Source Apportionment of Atmospheric Polychlorinated Biphenyls in New Jersey 1997-2011. <i>Environmental Science & Environmental </i>	10.3	10
33	Towards improved comparability of studies addressing atmospheric concentrations of semivolatile organic compounds based on their sequestration in pine needles. <i>Chemosphere</i> , 2017 , 185, 47-55	8.4	4
32	Atmospheric Concentrations of PCB-11 Near the Great Lakes Have Not Decreased Since 2004. <i>Environmental Science and Technology Letters</i> , 2018 , 5, 131-135	11	18
31	Long-term trends of atmospheric organochlorine pollutants and polycyclic aromatic hydrocarbons over the southeastern Tibetan Plateau. <i>Science of the Total Environment</i> , 2018 , 624, 241-249	10.2	22
30	Prevalence and sources of polychlorinated biphenyls in the atmospheric environment of Lake Victoria, East Africa. <i>Chemosphere</i> , 2018 , 193, 343-350	8.4	15

(2021-2018)

29	Environmental contaminants and preeclampsia: a systematic literature review. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2018 , 21, 291-319	8.6	28
28	Atmospheric flows of semi-volatile organic pollutants to the Great Lakes estimated by the United States' Integrated Atmospheric Deposition and Canada's Great Lakes Basin Monitoring and Surveillance Networks. <i>Journal of Great Lakes Research</i> , 2018 , 44, 670-681	3	13
27	Temporal trends of Dechlorane Plus in air and precipitation around the North American Great Lakes. <i>Science of the Total Environment</i> , 2018 , 642, 537-542	10.2	6
26	The IADN data visualization tool. <i>Science of the Total Environment</i> , 2018 , 645, 1617-1619	10.2	5
25	Nontarget Screening and Time-Trend Analysis of Sewage Sludge Contaminants via Two-Dimensional Gas Chromatography-High Resolution Mass Spectrometry. <i>Environmental Science & Environmental Science</i>	10.3	21
24	Statistical Approach for Assessing the Stockholm Convention's Effectiveness: Great Lakes Atmospheric Data. <i>Environmental Science & Environmental Scie</i>	10.3	10
23	Comparability of long-term temporal trends of POPs from co-located active and passive air monitoring networks in Europe. <i>Environmental Sciences: Processes and Impacts</i> , 2019 , 21, 1132-1142	4.3	5
22	Urban-rural gradients of polycyclic aromatic hydrocarbons in soils at a regional scale: Quantification and prediction. <i>Journal of Environmental Management</i> , 2019 , 249, 109406	7.9	4
21	Atmospheric Occurrence of Legacy Pesticides, Current Use Pesticides, and Flame Retardants in and around Protected Areas in Costa Rica and Uganda. <i>Environmental Science & Environmental Science & Env</i>	10.3	19
20	Mass spectrometric imaging reveals photocatalytic degradation intermediates of aromatic organochlorines resulting from interfacial photoelectron transfer and hydroxyl radical abstraction on semiconductor nanoparticles. <i>Analytica Chimica Acta</i> , 2019 , 1054, 104-113	6.6	2
19	Modeling the Fate of Chemicals in Products. Springer Theses, 2020,	0.1	1
18	Boosted photocatalytic Cr(VI) reduction over Z-scheme MIL-53(Fe)/Bi12O17Cl2 composites under white light. <i>Journal of Alloys and Compounds</i> , 2020 , 844, 156147	5.7	27
17	Using diagnostic ratios to characterize sources of polycyclic aromatic hydrocarbons in the Great Lakes atmosphere. <i>Science of the Total Environment</i> , 2021 , 761, 143240	10.2	6
16	Polycyclic Aromatic Hydrocarbons in the Atmosphere near the Great Lakes: Why Do Their Concentrations Vary?. <i>Environmental Science & Environmental Sci</i>	10.3	3
15	Temporal trends of atmospheric PAHs: Implications for the influence of the clean air action. <i>Journal of Cleaner Production</i> , 2021 , 296, 126494	10.3	5
14	Main sources controlling atmospheric burdens of persistent organic pollutants on a national scale. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 217, 112172	7	1
13	Factors affecting multiple persistent organic pollutant concentrations in the air above Japan: A panel data analysis. <i>Chemosphere</i> , 2021 , 277, 130356	8.4	3
12	Temporal trends of atmospheric PAHs: Implications for the gas-particle partition. <i>Atmospheric Environment</i> , 2021 , 261, 118595	5.3	O

11	A simple, selective and eco-friendly method for quantification of polychlorinated biphenyls in sediment samples at ultra-trace levels by headspace solid-phase microextraction-gas chromatography-ion trap tandem mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 1-17	1.8	
10	. IEEE Access, 2021 , 9, 52252-52265	3.5	1
9	Status of brominated flame retardants, polychlorinated biphenyls, and polycyclic aromatic hydrocarbons in air and indoor dust in AFRICA: A review. <i>Emerging Contaminants</i> , 2020 , 6, 405-420	5.8	7
8	Global Long-Term Fate and Dispersal of Polychlorinated Biphenyls. Springer Theses, 2020 , 47-61	0.1	
7	Temporal Trends of Exposure to Organochlorine Pesticides in the United States: A Population Study from 2005 to 2016 <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	2
6	Polychlorinated Biphenyls (PCBs) in the Environment: Occupational and Exposure Events, Effects on Human Health and Fertility. <i>Toxics</i> , 2022 , 10, 365	4.7	4
5	Atmospheric Concentrations of Hexachlorobenzene and Octachlorostyrene Are Uniform across the Great Lakes Region and Have Not Changed Much in 25 Years. 2022 , 9, 660-665		1
4	PAH atmospheric LOG(KP) values in great lakes samples are related to black carbon levels near each site. 2022 , 119407		Ο
3	Disentangling Source Profiles and Time Trends of Halogenated Flame Retardants in the Great Lakes.		O
2	A multi-pathway exposure assessment for polycyclic aromatic hydrocarbons among residents in the Athabasca oil sands region, Canada.		О

Good News: Some Insecticides Have Been Virtually Eliminated in Air near the Great Lakes. **2023**, 57, 2199-22040