

Concentrations, Trends, and Air–Water Exchange of Samplers in Lake Superior in 2011

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Spatial Distribution and Air–Water Exchange of Organic Flame Retardants in the Lower Great Lakes. <i>Environmental Science & Technology</i> , 2016, 50, 9133-9141.	4.6	34
4	Estimation of Uncertainty in Air–Water Exchange Flux and Gross Volatilization Loss of PCBs: A Case Study Based on Passive Sampling in the Lower Great Lakes. <i>Environmental Science & Technology</i> , 2016, 50, 10894-10902.	4.6	20
5	Polycyclic Musks in the Air and Water of the Lower Great Lakes: Spatial Distribution and Volatilization from Surface Waters. <i>Environmental Science & Technology</i> , 2016, 50, 11575-11583.	4.6	31
6	Atmospheric PAHs in North China: Spatial distribution and sources. <i>Science of the Total Environment</i> , 2016, 565, 994-1000.	3.9	83
7	Fate of polycyclic aromatic hydrocarbons from the North Pacific to the Arctic: Field measurements and fugacity model simulation. <i>Chemosphere</i> , 2017, 184, 916-923.	4.2	33
8	Near-surface distribution of pollutants in coastal waters as assessed by novel polyethylene passive samplers. <i>Marine Pollution Bulletin</i> , 2017, 119, 92-101.	2.3	16
9	Aquatic Global Passive Sampling (AQUA-GAPS) Revisited: First Steps toward a Network of Networks for Monitoring Organic Contaminants in the Aquatic Environment. <i>Environmental Science & Technology</i> , 2017, 51, 1060-1067.	4.6	61
10	Ambient sediment quality conditions in Minnesota lakes, USA: Effects of watershed parameters and aquatic health implications. <i>Science of the Total Environment</i> , 2017, 607-608, 1320-1338.	3.9	11
11	Using Polyethylene Passive Samplers To Study the Partitioning and Fluxes of Polybrominated Diphenyl Ethers in an Urban River. <i>Environmental Science & Technology</i> , 2017, 51, 9062-9071.	4.6	27
12	Polycyclic aromatic hydrocarbons (PAHs) in multi-phases from the drinking water source area of the Pearl River Delta (PRD) in South China: Distribution, source apportionment, and risk assessment. <i>Environmental Science and Pollution Research</i> , 2018, 25, 12557-12569.	2.7	28
13	Contribution of Biomass Burning to Ambient Particulate Polycyclic Aromatic Hydrocarbons at a Regional Background Site in East China. <i>Environmental Science and Technology Letters</i> , 2018, 5, 56-61.	3.9	29
14	Dynamics of polycyclic aromatic hydrocarbons (PAHs) in water column of Pearl River estuary (China): Seasonal pattern, environmental fate and source implication. <i>Applied Geochemistry</i> , 2018, 90, 39-49.	1.4	53
15	A review on environmental monitoring of water organic pollutants identified by EU guidelines. <i>Journal of Hazardous Materials</i> , 2018, 344, 146-162.	6.5	589
16	Size-dependent emission characteristics of airborne parent and halogenated PAHs from municipal solid waste incinerators in Shenzhen, China. <i>Chemosphere</i> , 2018, 192, 250-257.	4.2	18
17	Drivers of atmospheric deposition of polycyclic aromatic hydrocarbons at European high-altitude sites. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 16081-16097.	1.9	18
18	Concentrations, Trends, and Air–Water Exchange of PCBs and Organochlorine Pesticides Derived from Passive Samplers in Lake Superior in 2011. <i>Environmental Science & Technology</i> , 2018, 52, 14061-14069.	4.6	25
19	Polybrominated diphenyl ethers in surface waters around Beijing: Occurrence, distribution and sources. <i>Applied Geochemistry</i> , 2018, 98, 58-64.	1.4	16
20	Fossil Fuel-Derived Polycyclic Aromatic Hydrocarbons in the Taiwan Strait, China, and Fluxes across the Air–Water Interface. <i>Environmental Science & Technology</i> , 2018, 52, 7307-7316.	4.6	25

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21	Ultrasound-assisted liquid-liquid spray extraction for the determination of multi-class trace organic compounds in high-volume water samples. <i>Analyst</i> , The, 2018, 143, 4575-4584.	1.7	4
22	Occurrence, distribution, and air-water exchange of organophosphorus flame retardants in a typical coastal area of China. <i>Chemosphere</i> , 2018, 211, 335-344.	4.2	36
23	Passive sampler-derived concentrations of PAHs in air and water along Brazilian mountain transects. <i>Atmospheric Pollution Research</i> , 2019, 10, 635-641.	1.8	13
24	Seasonal variation, air-water exchange, and multivariate source apportionment of polycyclic aromatic hydrocarbons in the coastal area of Dalian, China. <i>Environmental Pollution</i> , 2019, 244, 405-413.	3.7	40
25	Visible-Light-Responsive Nanostructured Materials for Photocatalytic Degradation of Persistent Organic Pollutants in Water. <i>Environmental Chemistry for A Sustainable World</i> , 2020, , 1-29.	0.3	7
26	Tidal variability of polycyclic aromatic hydrocarbons and organophosphate esters in the coastal seawater of Dalian, China. <i>Science of the Total Environment</i> , 2020, 708, 134441.	3.9	24
27	Occurrence, air-sea exchange, and gas-particle partitioning of atmospheric polybrominated diphenyl ethers from East Asia to the Northwest Pacific Ocean. <i>Chemosphere</i> , 2020, 240, 124933.	4.2	10
28	Polycyclic aromatic hydrocarbons in the atmosphere and soils of Dalian, China: Source, urban-rural gradient, and air-soil exchange. <i>Chemosphere</i> , 2020, 244, 125518.	4.2	35
29	Retene, pyrene and phenanthrene cause distinct molecular-level changes in the cardiac tissue of rainbow trout (<i>Oncorhynchus mykiss</i>) larvae, part 1 – Transcriptomics. <i>Science of the Total Environment</i> , 2020, 745, 141031.	3.9	16
30	Retene, pyrene and phenanthrene cause distinct molecular-level changes in the cardiac tissue of rainbow trout (<i>Oncorhynchus mykiss</i>) larvae, part 2 – Proteomics and metabolomics. <i>Science of the Total Environment</i> , 2020, 746, 141161.	3.9	13
31	Passive air sampling for semi-volatile organic chemicals. <i>Environmental Sciences: Processes and Impacts</i> , 2020, 22, 1925-2002.	1.7	51
32	Distribution and source assessment of polycyclic aromatic hydrocarbons levels from Lake IJssel (the) Tj ETQq1 1 0.784314 rgBT /Over bo 1.3	1.3	13
33	Sources and diffusive air-water exchange of polycyclic aromatic hydrocarbons in an oligotrophic North Patagonian lake. <i>Science of the Total Environment</i> , 2020, 738, 139838.	3.9	18
34	Looking at Organic Pollutants (OPs) Signatures in Littoral Sediments to Assess the Influence of a Local Urban Source at the Whole Lake Scale. <i>Polycyclic Aromatic Compounds</i> , 2021, 41, 950-962.	1.4	3
35	Polycyclic aromatic compounds (PACs) in the Canadian environment: Links to global change. <i>Environmental Pollution</i> , 2021, 273, 116425.	3.7	12
36	Patterns and Trends of Polybrominated Diphenyl Ethers in Bald Eagle Nestlings in Minnesota and Wisconsin, USA. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 1606-1618.	2.2	0
37	Occurrence, sources, bioaccumulation, and air-water exchange fluxes of polycyclic aromatic hydrocarbons in Lake Hongze, China. <i>Journal of Soils and Sediments</i> , 2021, 21, 2969-2980.	1.5	5
38	Particulate Export of PAHs Firstly Traced by ²¹⁰ Po/ ²¹⁰ Pb Disequilibrium: Implication on the ‘Shelf Sink Effect’ in the Arctic Ocean. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2021JC017384.	1.0	6

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39	Polycyclic aromatic compounds in the Canadian Environment: Aquatic and terrestrial environments. <i>Environmental Pollution</i> , 2021, 285, 117442.	3.7	24
40	High spatial resolution measurements of passive-sampler derived air concentrations of persistent organic pollutants in the Campania region, Italy: Implications for source identification and risk analysis. <i>Environmental Pollution</i> , 2021, 286, 117248.	3.7	10
41	Portable kit for high-throughput analysis of polycyclic aromatic hydrocarbons using surface enhanced Raman scattering after dispersive liquid-liquid microextraction. <i>Talanta</i> , 2017, 175, 495-500.	2.9	20
42	Past, present and future trends of selected pesticidal and industrial POPs in Kuwait. <i>Environmental Geochemistry and Health</i> , 2022, 44, 3191-3214.	1.8	3
43	Atmospheric Deposition of Particulate Matter and Micropollutants as a Major Mass Transport Route to Surface Water in Winter: Measurement and Modeling in Beijing in 2014 and 2021. <i>ACS Earth and Space Chemistry</i> , 2022, 6, 962-973.	1.2	2
44	Nanoplastic State and Fate in Aquatic Environments: Multiscale Modeling. <i>Environmental Science & Technology</i> , 2022, 56, 4017-4028.	4.6	24
45	Multicompartmental analysis of POPs and PAHs in Concepci�n Bay, central Chile: Part II – Air-sea exchange during Austral summer. <i>Marine Pollution Bulletin</i> , 2022, 177, 113518.	2.3	5
46	Legacy and emerging flame retardants in sharks from the Western North Atlantic Ocean. <i>Science of the Total Environment</i> , 2022, 829, 154330.	3.9	3
47	Atmospheric Deposition Contributed Mostly to Organophosphorus Flame Retardant Entering into the Bohai Sea, China. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
48	Passive water sampling and air-water diffusive exchange of long-range transported semi-volatile organic pollutants in high-mountain lakes. <i>Science of the Total Environment</i> , 2023, 860, 160509.	3.9	5
49	Atmospheric deposition contributed mostly to organophosphorus flame retardant entering into the Bohai Sea, China. <i>IScience</i> , 2023, 26, 105706.	1.9	4
50	Gas-particle partitioning and air-water exchange of polycyclic aromatic hydrocarbons in the Three Gorges Reservoir, southwest China. <i>Atmospheric Environment</i> , 2023, 299, 119646.	1.9	1
51	Chemometers: an integrative tool for chemical assessment in multimedia environments. <i>Chemical Communications</i> , 2023, 59, 3193-3205.	2.2	1
52	Polybrominated diphenyl ethers in water, suspended particulate matter, and sediment of reservoirs and their tributaries in Shenzhen, a mega city in South China. <i>Environmental Science and Pollution Research</i> , 2023, 30, 53524-53537.	2.7	2