

# Tom Harner

## List of Publications by Year in descending order

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162  
papers

15,150  
citations

16791

66  
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21239

119  
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164  
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164  
docs citations

164  
times ranked

7060  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing Scientific Support for the Stockholm Convention's Implementation: An Analysis of Policy Needs for Scientific Evidence. <i>Environmental Science &amp; Technology</i> , 2022, 56, 2936-2949.	4.6	25
2	A review of PCB-11 and other unintentionally produced PCB congeners in outdoor air. <i>Atmospheric Pollution Research</i> , 2022, 13, 101364.	1.8	8
3	A new method for measuring airborne elemental carbon using PUF disk passive samplers. <i>Chemosphere</i> , 2022, 299, 134323.	4.2	3
4	Medium- and long-chain chlorinated paraffins in air: A review of levels, physicochemical properties, and analytical considerations. <i>Science of the Total Environment</i> , 2022, 843, 157094.	3.9	16
5	Polycyclic aromatic compounds in ambient air in the surface minable area of Athabasca oil sands in Alberta (Canada). <i>Atmospheric Environment</i> , 2021, 244, 117897.	1.9	13
6	Dechlorane Plus in the Global Atmosphere. <i>Environmental Science and Technology Letters</i> , 2021, 8, 39-45.	3.9	15
7	A first look at atmospheric concentrations and temporal trends of phthalates in distinct urban sectors of the Greater Toronto Area. <i>Atmospheric Pollution Research</i> , 2021, 12, 173-182.	1.8	11
8	The influence of chemical composition, aerosol acidity, and metal dissolution on the oxidative potential of fine particulate matter and redox potential of the lung lining fluid. <i>Environment International</i> , 2021, 148, 106343.	4.8	43
9	Tracking POPs in Global Air from the First 10 Years of the GAPS Network (2005 to 2014). <i>Environmental Science &amp; Technology</i> , 2021, 55, 9479-9488.	4.6	34
10	The effects of plume episodes on PAC profiles in the athabasca oil sands region. <i>Environmental Pollution</i> , 2021, 282, 117014.	3.7	3
11	Guidance on the Application of Polyurethane Foam Disk Passive Air Samplers for Measuring Nonane and Short-Chain Chlorinated Paraffins in Air: Results from a Screening Study in Urban Air. <i>Environmental Science &amp; Technology</i> , 2021, 55, 11693-11702.	4.6	4
12	Fugacity-Based Trophic Magnification Factors Characterize Bioaccumulation of Cyclic Methyl Siloxanes within an Urban Terrestrial Avian Food Web: Importance of Organism Body Temperature and Composition. <i>Environmental Science &amp; Technology</i> , 2021, 55, 13932-13941.	4.6	11
13	Insights into sources and occurrence of oxy- and nitro-PAHs in the alberta oil sands region using a network of passive air samplers. <i>Environmental Pollution</i> , 2021, 286, 117513.	3.7	7
14	Bisphenol A and its analogues in outdoor and indoor air: Properties, sources and global levels. <i>Science of the Total Environment</i> , 2021, 789, 148013.	3.9	117
15	Global intercomparison of polyurethane foam passive air samplers evaluating sources of variability in SVOC measurements. <i>Environmental Science and Policy</i> , 2021, 125, 1-9.	2.4	15
16	Cytotoxic and Transcriptomic Effects in Avian Hepatocytes Exposed to a Complex Mixture from Air Samples, and Their Relation to the Organic Flame Retardant Signature. <i>Toxics</i> , 2021, 9, 324.	1.6	2
17	Uncovering global-scale risks from commercial chemicals in air. <i>Nature</i> , 2021, 600, 456-461.	13.7	83
18	Understanding the Key Role of Atmospheric Processing in Determining the Oxidative Potential of Airborne Engineered Nanoparticles. <i>Environmental Science and Technology Letters</i> , 2020, 7, 7-13.	3.9	12

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19	Passive air sampling and nontargeted analysis for screening POP-like chemicals in the atmosphere: Opportunities and challenges. <i>TrAC - Trends in Analytical Chemistry</i> , 2020, 132, 116052.	5.8	19
20	GAPS-megacities: A new global platform for investigating persistent organic pollutants and chemicals of emerging concern in urban air. <i>Environmental Pollution</i> , 2020, 267, 115416.	3.7	39
21	Occurrence and Gas-Particle Partitioning of Organic UV-Filters in Urban Air. <i>Environmental Science &amp; Technology</i> , 2020, 54, 12881-12889.	4.6	21
22	Using tree cores to evaluate historic atmospheric concentrations and trends of polycyclic aromatic compounds in the Oil Sands region of Alberta, Canada. <i>Science of the Total Environment</i> , 2020, 739, 139996.	3.9	9
23	Trophic magnification of legacy persistent organic pollutants in an urban terrestrial food web. <i>Science of the Total Environment</i> , 2020, 714, 136746.	3.9	37
24	Polyurethane Foam (PUF) Disk Samplers for Measuring Trace Metals in Ambient Air. <i>Environmental Science and Technology Letters</i> , 2019, 6, 545-550.	3.9	14
25	Direct measurements of polyurethane foam (PUF) air partitioning coefficients for chemicals of emerging concern capable of equilibrating in PUF disk samplers. <i>Chemosphere</i> , 2019, 234, 925-930.	4.2	23
26	Polycyclic aromatic compounds in urban air and associated inhalation cancer risks: A case study targeting distinct source sectors. <i>Environmental Pollution</i> , 2019, 252, 1882-1891.	3.7	41
27	Deposition and Source Identification of Nitrogen Heterocyclic Polycyclic Aromatic Compounds in Snow, Sediment, and Air Samples from the Athabasca Oil Sands Region. <i>Environmental Science &amp; Technology</i> , 2019, 53, 2981-2989.	4.6	27
28	Temporal and Spatial Trends of Polycyclic Aromatic Compounds in Air across the Athabasca Oil Sands Region Reflect Inputs from Open Pit Mining and Forest Fires. <i>Environmental Science and Technology Letters</i> , 2019, 6, 178-183.	3.9	33
29	Experimental Study of OH-Initiated Heterogeneous Oxidation of Organophosphate Flame Retardants: Kinetics, Mechanism, and Toxicity. <i>Environmental Science &amp; Technology</i> , 2019, 53, 14398-14408.	4.6	25
30	Development of an antioxidant assay to study oxidative potential of airborne particulate matter. <i>Atmospheric Measurement Techniques</i> , 2019, 12, 6529-6539.	1.2	11
31	Flame retardants in urban air: A case study in Toronto targeting distinct source sectors. <i>Environmental Pollution</i> , 2019, 247, 89-97.	3.7	51
32	Global Atmospheric Concentrations of Brominated and Chlorinated Flame Retardants and Organophosphate Esters. <i>Environmental Science &amp; Technology</i> , 2018, 52, 2777-2789.	4.6	104
33	Elevated exposure, uptake and accumulation of polycyclic aromatic hydrocarbons by nestling tree swallows ( <i>Tachycineta bicolor</i> ) through multiple exposure routes in active mining-related areas of the Athabasca oil sands region. <i>Science of the Total Environment</i> , 2018, 624, 250-261.	3.9	39
34	The Contribution of Environmental Monitoring to the Review of the Effectiveness of Environmental Treaties. <i>Environmental Science &amp; Technology</i> , 2018, 52, 1-2.	4.6	6
35	Emissions databases for polycyclic aromatic compounds in the Canadian Athabasca oil sands region development using current knowledge and evaluation with passive sampling and air dispersion modelling data. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 3457-3467.	1.9	26
36	Atmospheric concentrations and trends of poly- and perfluoroalkyl substances (PFAS) and volatile methyl siloxanes (VMS) over 7 years of sampling in the Global Atmospheric Passive Sampling (GAPS) network. <i>Environmental Pollution</i> , 2018, 238, 94-102.	3.7	74

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37	Calibration and evaluation of PUF-PAS sampling rates across the Global Atmospheric Passive Sampling (GAPS) network. <i>Environmental Sciences: Processes and Impacts</i> , 2018, 20, 210-219.	1.7	56
38	Deposition Mapping of Polycyclic Aromatic Compounds in the Oil Sands Region of Alberta, Canada and Linkages to Ecosystem Impacts. <i>Environmental Science &amp; Technology</i> , 2018, 52, 12456-12464.	4.6	30
39	Comparison of polycyclic aromatic compounds in air measured by conventional passive air samplers and passive dry deposition samplers and contributions from petcoke and oil sands ore. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 9161-9171.	1.9	32
40	Air monitoring of new and legacy POPs in the Group of Latin America and Caribbean (GRULAC) region. <i>Environmental Pollution</i> , 2018, 243, 1252-1262.	3.7	42
41	Air synthesis review: polycyclic aromatic compounds in the oil sands region. <i>Environmental Reviews</i> , 2018, 26, 430-468.	2.1	58
42	Atmospheric Concentrations of New Persistent Organic Pollutants and Emerging Chemicals of Concern in the Group of Latin America and Caribbean (GRULAC) Region. <i>Environmental Science &amp; Technology</i> , 2018, 52, 7240-7249.	4.6	40
43	Persistent Organic Pollutants (POPs) in the atmosphere of three Chilean cities using passive air samplers. <i>Science of the Total Environment</i> , 2017, 586, 107-114.	3.9	46
44	Measurement of polyurethane foam " air partition coefficients for semivolatile organic compounds as a function of temperature: Application to passive air sampler monitoring. <i>Chemosphere</i> , 2017, 174, 638-642.	4.2	38
45	Characterization and Modeling of Polycyclic Aromatic Compound Uptake into Spruce Tree Wood. <i>Environmental Science &amp; Technology</i> , 2017, 51, 5287-5295.	4.6	13
46	Heterocyclic Aromatics in Petroleum Coke, Snow, Lake Sediments, and Air Samples from the Athabasca Oil Sands Region. <i>Environmental Science &amp; Technology</i> , 2017, 51, 5445-5453.	4.6	67
47	Airborne Precursors Predict Maternal Serum Perfluoroalkyl Acid Concentrations. <i>Environmental Science &amp; Technology</i> , 2017, 51, 7667-7675.	4.6	38
48	Characterization of polyurethane foam (PUF) and sorbent impregnated PUF (SIP) disk passive air samplers for measuring organophosphate flame retardants. <i>Chemosphere</i> , 2017, 167, 212-219.	4.2	38
49	Mapping Indicators of Toxicity for Polycyclic Aromatic Compounds in the Atmosphere of the Athabasca Oil Sands Region. <i>Environmental Science &amp; Technology</i> , 2016, 50, 11282-11291.	4.6	38
50	Towards a regional passive air sampling network and strategy for new POPs in the GRULAC region: Perspectives from the GAPS Network and first results for organophosphorus flame retardants. <i>Science of the Total Environment</i> , 2016, 573, 1294-1302.	3.9	27
51	Assessing levels of POPs in air over the South Atlantic Ocean off the coast of South America. <i>Science of the Total Environment</i> , 2016, 571, 172-177.	3.9	39
52	Emission of poly and perfluoroalkyl substances, UV-filters and siloxanes to air from wastewater treatment plants. <i>Environmental Pollution</i> , 2016, 218, 595-604.	3.7	53
53	A preliminary investigation into the use of Red Pine ( <i>Pinus Resinosa</i> ) tree cores as historic passive samplers of POPs in outdoor air. <i>Atmospheric Environment</i> , 2016, 140, 514-518.	1.9	20
54	Retrospective analysis of "new" flame retardants in the global atmosphere under the GAPS Network. <i>Environmental Pollution</i> , 2016, 217, 62-69.	3.7	42

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55	Modelling PUF passive air samplers: Temperature dependence of polyurethane foam " Air partitioning of PAHs and their O-, N-, and S-derivatives computed by COSMO-RS. Atmospheric Pollution Research, 2016, 7, 155-161.	1.8	15
56	Assessing Dicofol Concentrations in Air: Retrospective Analysis of Global Atmospheric Passive Sampling Network Samples from Agricultural Sites in India. Environmental Science and Technology Letters, 2016, 3, 150-155.	3.9	13
57	Characterizing PUF disk passive air samplers for alkyl-substituted PAHs: Measured and modelled PUF-AIR partition coefficients with COSMO-RS. Chemosphere, 2016, 145, 360-364.	4.2	26
58	Dry deposition of polycyclic aromatic compounds to various land covers in the Athabasca oil sands region. Journal of Advances in Modeling Earth Systems, 2015, 7, 1339-1350.	1.3	36
59	Stability of polycyclic aromatic compounds in polyurethane foam-type passive air samplers upon O <sub>3</sub> exposure. Atmospheric Environment, 2015, 120, 200-204.	1.9	11
60	Assessing Polychlorinated Dibenzo- <i>p</i> / <i>i</i> -dioxins and Polychlorinated Dibenzofurans in Air across Latin American Countries Using Polyurethane Foam Disk Passive Air Samplers. Environmental Science & Technology, 2015, 49, 3680-3686.	4.6	45
61	Celebrating Bidleman's 1988 "Atmospheric Processes". Environmental Science & Technology, 2015, 49, 1235-1236.	4.6	2
62	First Results from the Oil Sands Passive Air Monitoring Network for Polycyclic Aromatic Compounds. Environmental Science & Technology, 2015, 49, 2991-2998.	4.6	74
63	Evaluation of the particle infiltration efficiency of three passive samplers and the PS-1 active air sampler. Atmospheric Environment, 2015, 112, 289-293.	1.9	95
64	Assessing Polycyclic Aromatic Hydrocarbons (PAHs) using passive air sampling in the atmosphere of one of the most wood-smoke-polluted cities in Chile: The case study of Temuco. Chemosphere, 2015, 134, 475-481.	4.2	62
65	Temperature dependence of Henry's law constants and KOA for simple and heteroatom-substituted PAHs by COSMO-RS. Atmospheric Environment, 2015, 110, 27-35.	1.9	45
66	PAH Measurements in Air in the Athabasca Oil Sands Region. Environmental Science & Technology, 2015, 49, 5584-5592.	4.6	40
67	Detoxification, endocrine, and immune responses of tree swallow nestlings naturally exposed to air contaminants from the Alberta oil sands. Science of the Total Environment, 2015, 502, 8-15.	3.9	46
68	Persistent Organic Pollutants (POPs) in the atmosphere of agricultural and urban areas in the Province of Buenos Aires in Argentina using PUF disk passive air samplers. Atmospheric Pollution Research, 2014, 5, 170-178.	1.8	57
69	A Prototype Passive Air Sampler for Measuring Dry Deposition of Polycyclic Aromatic Hydrocarbons. Environmental Science and Technology Letters, 2014, 1, 77-81.	3.9	33
70	Concentrations in air of organobromine, organochlorine and organophosphate flame retardants in Toronto, Canada. Atmospheric Environment, 2014, 99, 140-147.	1.9	102
71	Heterogeneous OH Initiated Oxidation: A Possible Explanation for the Persistence of Organophosphate Flame Retardants in Air. Environmental Science & Technology, 2014, 48, 1041-1048.	4.6	102
72	Temporal Variations of Cyclic and Linear Volatile Methylsiloxanes in the Atmosphere Using Passive Samplers and High-Volume Air Samplers. Environmental Science & Technology, 2014, 48, 9374-9381.	4.6	55

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73	Perfluoroalkyl acids in the Canadian environment: Multi-media assessment of current status and trends. <i>Environment International</i> , 2013, 59, 183-200.	4.8	65
74	Junge relationships in measurement data for cyclic siloxanes in air. <i>Chemosphere</i> , 2013, 93, 830-834.	4.2	24
75	Calibration and application of PUF disk passive air samplers for tracking polycyclic aromatic compounds (PACs). <i>Atmospheric Environment</i> , 2013, 75, 123-128.	1.9	143
76	Characterization of Two Passive Air Samplers for Per- and Polyfluoroalkyl Substances. <i>Environmental Science &amp; Technology</i> , 2013, 47, 14024-14033.	4.6	71
77	Air concentrations and transport of persistent organic pollutants (POPs) in mountains of southeast and southern Brazil. <i>Atmospheric Pollution Research</i> , 2012, 3, 417-425.	1.8	32
78	Using PUF disk passive samplers to simultaneously measure air concentrations of persistent organic pollutants (POPs) across the Tuscany Region, Italy. <i>Atmospheric Pollution Research</i> , 2012, 3, 88-94.	1.8	60
79	Survey of persistent organic pollutants (POPs) and polycyclic aromatic hydrocarbons (PAHs) in the atmosphere of rural, urban and industrial areas of Concepci3n, Chile, using passive air samplers. <i>Atmospheric Pollution Research</i> , 2012, 3, 426-434.	1.8	84
80	Sorbent impregnated polyurethane foam disk passive air samplers for investigating current-use pesticides at the global scale. <i>Atmospheric Pollution Research</i> , 2012, 3, 456-462.	1.8	26
81	Editorial : Special Issue: Science in Support of International Treaties on POPs. <i>Atmospheric Pollution Research</i> , 2012, 3, 362.	1.8	0
82	Application of Sorbent Impregnated Polyurethane Foam (SIP) Disk Passive Air Samplers for Investigating Organochlorine Pesticides and Polybrominated Diphenyl Ethers at the Global Scale. <i>Environmental Science &amp; Technology</i> , 2012, 46, 391-396.	4.6	37
83	Assessment of sorbent impregnated PUF disks (SIPs) for long-term sampling of legacy POPs. <i>Journal of Environmental Monitoring</i> , 2012, 14, 71-78.	2.1	17
84	Rapidly Equilibrating Micrometer Film Sampler for Priority Pollutants in Air. <i>Environmental Science &amp; Technology</i> , 2012, 46, 7661-7668.	4.6	15
85	Improved Characterization of Gas-Particle Partitioning for Per- and Polyfluoroalkyl Substances in the Atmosphere Using Annular Diffusion Denuder Samplers. <i>Environmental Science &amp; Technology</i> , 2012, 46, 7199-7206.	4.6	105
86	Seasonal and altitudinal variations of legacy and current-use pesticides in the Brazilian tropical and subtropical mountains. <i>Atmospheric Environment</i> , 2012, 59, 108-116.	1.9	48
87	Global Distribution of Linear and Cyclic Volatile Methyl Siloxanes in Air. <i>Environmental Science &amp; Technology</i> , 2011, 45, 3349-3354.	4.6	191
88	Identifying the Research and Infrastructure Needs for the Global Assessment of Hazardous Chemicals Ten Years after Establishing the Stockholm Convention. <i>Environmental Science &amp; Technology</i> , 2011, 45, 7617-7619.	4.6	25
89	Comparison of Annular Diffusion Denuder and High Volume Air Samplers for Measuring Per- and Polyfluoroalkyl Substances in the Atmosphere. <i>Analytical Chemistry</i> , 2011, 83, 9622-9628.	3.2	42
90	Wastewater Treatment Plant and Landfills as Sources of Polyfluoroalkyl Compounds to the Atmosphere. <i>Environmental Science &amp; Technology</i> , 2011, 45, 8098-8105.	4.6	202

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91	Indoor Sources of Poly- and Perfluorinated Compounds (PFCS) in Vancouver, Canada: Implications for Human Exposure. <i>Environmental Science &amp; Technology</i> , 2011, 45, 7999-8005.	4.6	196
92	Isomer Profiles of Perfluorochemicals in Matched Maternal, Cord, and House Dust Samples: Manufacturing Sources and Transplacental Transfer. <i>Environmental Health Perspectives</i> , 2011, 119, 1659-1664.	2.8	161
93	Global Pilot Study of Legacy and Emerging Persistent Organic Pollutants using Sorbent-Impregnated Polyurethane Foam Disk Passive Air Samplers. <i>Environmental Science &amp; Technology</i> , 2010, 44, 5534-5539.	4.6	81
94	Spatial and temporal pattern of pesticides in the global atmosphere. <i>Journal of Environmental Monitoring</i> , 2010, 12, 1650.	2.1	106
95	Polychlorinated Biphenyls in Global Air and Surface Soil: Distributions, Air-Soil Exchange, and Fractionation Effect. <i>Environmental Science &amp; Technology</i> , 2010, 44, 2784-2790.	4.6	203
96	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> , 2009, 43, 3227-3232.	4.6	76
97	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> , 2009, 43, 796-803.	4.6	277
98	Field calibration of polyurethane foam disk passive air samplers for PBDEs. <i>Journal of Environmental Monitoring</i> , 2009, 11, 1859.	2.1	30
99	Identification and Determination of Hexachlorocyclopentadienyl-Dibromocyclooctane (HCDBCO) in Residential Indoor Air and Dust: A Previously Unreported Halogenated Flame Retardant in the Environment. <i>Environmental Science &amp; Technology</i> , 2008, 42, 386-391.	4.6	50
100	Field calibration of polyurethane foam (PUF) disk passive air samplers for PCBs and OC pesticides. <i>Environmental Pollution</i> , 2008, 156, 1290-1297.	3.7	105
101	Sorbent-Impregnated Polyurethane Foam Disk for Passive Air Sampling of Volatile Fluorinated Chemicals. <i>Analytical Chemistry</i> , 2008, 80, 675-682.	3.2	119
102	Analysis of Polychlorinated Biphenyls in Concurrently Sampled Chinese Air and Surface Soil. <i>Environmental Science &amp; Technology</i> , 2008, 42, 6514-6518.	4.6	108
103	Field Testing a Flow-Through Sampler for Semivolatile Organic Compounds in Air. <i>Environmental Science &amp; Technology</i> , 2008, 42, 2970-2975.	4.6	21
104	Assessing the Influence of Meteorological Parameters on the Performance of Polyurethane Foam-Based Passive Air Samplers. <i>Environmental Science &amp; Technology</i> , 2008, 42, 550-555.	4.6	175
105	Altitudinal and Seasonal Variations of Persistent Organic Pollutants in the Bolivian Andes Mountains. <i>Environmental Science &amp; Technology</i> , 2008, 42, 2528-2534.	4.6	77
106	Levels and Isomer Profiles of Dieldrin Plus in Chinese Air. <i>Environmental Science &amp; Technology</i> , 2008, 42, 6476-6480.	4.6	163
107	Pesticides in the Atmosphere Across Canadian Agricultural Regions. <i>Environmental Science &amp; Technology</i> , 2008, 42, 5931-5937.	4.6	89
108	Chapter 2 The use of different designs of passive samplers for air monitoring of persistent organic pollutants. <i>Comprehensive Analytical Chemistry</i> , 2007, 48, 33-56.	0.7	2

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109	Temperature Dependence of the Air Concentrations of Polychlorinated Biphenyls and Polybrominated Diphenyl Ethers in a Forest and a Clearing. <i>Environmental Science &amp; Technology</i> , 2007, 41, 4655-4661.	4.6	16
110	A Flow-Through Sampler for Semivolatile Organic Compounds in Air. <i>Environmental Science &amp; Technology</i> , 2007, 41, 250-256.	4.6	35
111	Polychlorinated Naphthalenes in the Global Atmospheric Passive Sampling (GAPS) Study. <i>Environmental Science &amp; Technology</i> , 2007, 41, 2680-2687.	4.6	97
112	Vertical and Temporal Distribution of Persistent Organic Pollutants in Toronto. 1. Organochlorine Pesticides. <i>Environmental Science &amp; Technology</i> , 2007, 41, 2172-2177.	4.6	26
113	Sources and Occurrence of Dacthal in the Canadian Atmosphere. <i>Environmental Science &amp; Technology</i> , 2007, 41, 688-694.	4.6	37
114	Deposition of Polybrominated Diphenyl Ethers, Polychlorinated Biphenyls, and Polycyclic Aromatic Hydrocarbons to a Boreal Deciduous Forest. <i>Environmental Science &amp; Technology</i> , 2007, 41, 534-540.	4.6	89
115	Assessing the Relationship between Extensive Use of Organochlorine Pesticides and Cooling Trend during the Mid-20th Century in the Southeastern United States. <i>Environmental Science &amp; Technology</i> , 2007, 41, 7209-7214.	4.6	5
116	Toward a Global Network for Persistent Organic Pollutants in Air: Results from the GAPS Study. <i>Environmental Science &amp; Technology</i> , 2006, 40, 4867-4873.	4.6	386
117	Polychlorinated Naphthalenes in Great Lakes Air: Assessing Spatial Trends and Combustion Inputs Using PUF Disk Passive Air Samplers. <i>Environmental Science &amp; Technology</i> , 2006, 40, 5333-5339.	4.6	46
118	Regressing Gas/Particle Partitioning Data for Polycyclic Aromatic Hydrocarbons. <i>Environmental Science &amp; Technology</i> , 2006, 40, 3558-3564.	4.6	69
119	The Partition Behavior of Fluorotelomer Alcohols and Olefins. <i>Environmental Science &amp; Technology</i> , 2006, 40, 3572-3577.	4.6	112
120	Polyurethane foam (PUF) disks passive air samplers: Wind effect on sampling rates. <i>Environmental Pollution</i> , 2006, 144, 377-383.	3.7	160
121	Global pilot study for persistent organic pollutants (POPs) using PUF disk passive air samplers. <i>Environmental Pollution</i> , 2006, 144, 445-452.	3.7	151
122	Passive sampler derived air concentrations of PBDEs along an urban-rural transect: Spatial and temporal trends. <i>Chemosphere</i> , 2006, 64, 262-267.	4.2	105
123	Determination of polybrominated diphenyl ethers in indoor dust standard reference materials. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 384, 791-800.	1.9	76
124	Perfluorinated Sulfonamides in Indoor and Outdoor Air and Indoor Dust: Occurrence, Partitioning, and Human Exposure. <i>Environmental Science &amp; Technology</i> , 2005, 39, 6599-6606.	4.6	278
125	Is House Dust the Missing Exposure Pathway for PBDEs? An Analysis of the Urban Fate and Human Exposure to PBDEs. <i>Environmental Science &amp; Technology</i> , 2005, 39, 5121-5130.	4.6	583
126	Hexachlorocyclohexanes and Endosulfans in Urban, Rural, and High Altitude Air Samples in the Fraser Valley, British Columbia: Evidence for Trans-Pacific Transport. <i>Environmental Science &amp; Technology</i> , 2005, 39, 724-731.	4.6	62



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127	Polybrominated Diphenyl Ethers in Indoor Dust in Ottawa, Canada: Implications for Sources and Exposure. <i>Environmental Science &amp; Technology</i> , 2005, 39, 7027-7035.	4.6	345
128	Using Passive Air Samplers To Assess Urban~Rural Trends for Persistent Organic Pollutants and Polycyclic Aromatic Hydrocarbons. 2. Seasonal Trends for PAHs, PCBs, and Organochlorine Pesticides. <i>Environmental Science &amp; Technology</i> , 2005, 39, 5763-5773.	4.6	228
129	Using Passive Air Samplers To Assess Urban~Rural Trends for Persistent Organic Pollutants. 1. Polychlorinated Biphenyls and Organochlorine Pesticides. <i>Environmental Science &amp; Technology</i> , 2004, 38, 4474-4483.	4.6	368
130	Impacts of Lindane Usage in the Canadian Prairies on the Great Lakes Ecosystem. 2. Modeled Fluxes and Loadings to the Great Lakes. <i>Environmental Science &amp; Technology</i> , 2004, 38, 984-990.	4.6	29
131	Indoor and Outdoor Air Concentrations and Phase Partitioning of Perfluoroalkyl Sulfonamides and Polybrominated Diphenyl Ethers. <i>Environmental Science &amp; Technology</i> , 2004, 38, 1313-1320.	4.6	302
132	Peer Reviewed: Analytical Challenges Hamper Perfluoroalkyl Research. <i>Environmental Science &amp; Technology</i> , 2004, 38, 248A-255A.	4.6	201
133	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> , 2004, 38, 5312-5318.	4.6	288
134	Passive-Sampler Derived Air Concentrations of Persistent Organic Pollutants on a North~South Transect in Chile. <i>Environmental Science &amp; Technology</i> , 2004, 38, 6529-6537.	4.6	241
135	Passive Air Sampling of PCBs, PBDEs, and Organochlorine Pesticides Across Europe. <i>Environmental Science &amp; Technology</i> , 2004, 38, 34-41.	4.6	497
136	Quantitative relationships between molecular structures, environmental temperatures and octanol~air partition coefficients of polychlorinated biphenyls. <i>Computational Biology and Chemistry</i> , 2003, 27, 405-421.	1.1	24
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