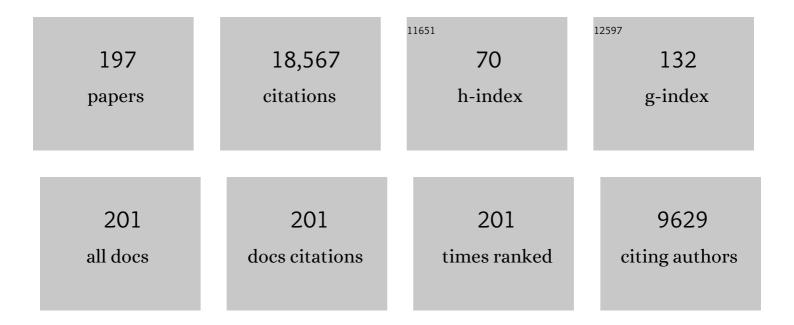
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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mass Spectrometric Identification of Pollutants in the Environment: A Personal and Bibliometric Perspective. Journal of the American Society for Mass Spectrometry, 2022, 33, 620-626.	2.8	2
2	Temporal environmental hysteresis: A definition and implications for polybrominated diphenyl ethers. Science of the Total Environment, 2021, 753, 141849.	8.0	10
3	Polycyclic Aromatic Hydrocarbons in the Atmosphere near the Great Lakes: Why Do Their Concentrations Vary?. Environmental Science & Technology, 2021, 55, 9444-9449.	10.0	12
4	The Rise and Fall of Chlorpyrifos in the United States. Environmental Science & Technology, 2021, 55, 1354-1358.	10.0	30
5	How to convince an editor to accept your paper quickly. Science of the Total Environment, 2021, 798, 149243.	8.0	8
6	Comment on "Censoring Trace-Level Environmental Data: Statistical Analysis Considerations to Limit Bias― Environmental Science & Technology, 2021, 55, 15554-15555.	10.0	0
7	Broad Exposure of the North American Environment to Phenolic and Amino Antioxidants and to Ultraviolet Filters. Environmental Science & Technology, 2020, 54, 9345-9355.	10.0	55
8	Identification of Unusual Antioxidants in the Natural and Built Environments. Environmental Science and Technology Letters, 2019, 6, 443-447.	8.7	30
9	Statistical Approach for Assessing the Stockholm Convention's Effectiveness: Great Lakes Atmospheric Data. Environmental Science & Technology, 2019, 53, 8585-8590.	10.0	13
10	Correcting for Censored Environmental Measurements. Environmental Science & Technology, 2019, 53, 11059-11060.	10.0	50
11	Break point analyses of human or environmental temporal trends of POPs. Science of the Total Environment, 2019, 664, 518-521.	8.0	16
12	How to distinguish urban vs. agricultural sources of persistent organic pollutants?. Current Opinion in Environmental Science and Health, 2019, 8, 23-28.	4.1	17
13	Temporal trends of PCBs and DDTs in Great Lakes fish compared to those in air. Science of the Total Environment, 2019, 646, 1413-1418.	8.0	20
14	Atmospheric Concentrations of PCB-11 Near the Great Lakes Have Not Decreased Since 2004. Environmental Science and Technology Letters, 2018, 5, 131-135.	8.7	20
15	Atmospheric concentrations of hexabromocyclododecane (HBCDD) diastereomers in the Great Lakes region. Chemosphere, 2018, 200, 464-470.	8.2	14
16	The Academic Office Visit. Environmental Science & amp; Technology, 2018, 52, 4490-4490.	10.0	0
17	Tri(2,4-di- <i>t</i> -butylphenyl) Phosphate: A Previously Unrecognized, Abundant, Ubiquitous Pollutant in the Built and Natural Environment. Environmental Science & Technology, 2018, 52, 12997-13003.	10.0	50
18	ls Nontargeted Screening Reproducible?. Environmental Science & Technology, 2018, 52, 11975-11976.	10.0	53

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#	Article	IF	CITATIONS
19	Spatial and Seasonal Distributions of Current Use Pesticides (CUPs) in the Atmospheric Particulate Phase in the Great Lakes Region. Environmental Science & Technology, 2018, 52, 6177-6186.	10.0	33
20	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. Journal of Great Lakes Research, 2018, 44, 670-681.	1.9	15
21	Temporal trends of Dechlorane Plus in air and precipitation around the North American Great Lakes. Science of the Total Environment, 2018, 642, 537-542.	8.0	8
22	The IADN data visualization tool. Science of the Total Environment, 2018, 645, 1617-1619.	8.0	6
23	Bioaccumulation of Dechloranes, organophosphate esters, and other flame retardants in Great Lakes fish. Science of the Total Environment, 2017, 583, 1-9.	8.0	113
24	Calculating the Confidence and Prediction Limits of a Rate Constant at a Given Temperature from an Arrhenius Equation Using Excel. Journal of Chemical Education, 2017, 94, 398-400.	2.3	12
25	Updated Polychlorinated Biphenyl Mass Budget for Lake Michigan. Environmental Science & Technology, 2017, 51, 12455-12465.	10.0	14
26	Current-Use Flame Retardants in the Water of Lake Michigan Tributaries. Environmental Science & Technology, 2017, 51, 9960-9969.	10.0	71
27	Reply to "Comment on â€~Calculating the Confidence and Prediction Limits of a Rate Constant at a Given Temperature from an Arrhenius Equation Using Excel'― Journal of Chemical Education, 2017, 94, 1402-1403.	2.3	4
28	Comment on "Polychlorinated Biphenyls in Tree Bark near Former Manufacturing and Incinerator Facilities in Sauget, Illinois, United States― Environmental Science & Technology, 2017, 51, 8204-8205.	10.0	0
29	Precision of Atmospheric Persistent Organic Pollutant Concentration Measurements. Environmental Science & Technology, 2016, 50, 13464-13469.	10.0	3
30	Identification of Marbon in the Indiana Harbor and Ship Canal. Environmental Science & Technology, 2016, 50, 13232-13238.	10.0	8
31	Spatial and Temporal Trends of Particle Phase Organophosphate Ester Concentrations in the Atmosphere of the Great Lakes. Environmental Science & Technology, 2016, 50, 13249-13255.	10.0	58
32	Comment on "Halogenated indigo dyes: A likely source of 1,3,6,8-tetrabromocarbazole and some other halogenated carbazoles in the environment― Chemosphere, 2016, 144, 273-274.	8.2	11
33	A Novel Flame Retardant in the Great Lakes Atmosphere: 3,3′,5,5′-Tetrabromobisphenol A Bis(2,3-dibromopropyl) Ether. Environmental Science and Technology Letters, 2016, 3, 194-199.	8.7	28
34	Trends in the levels of halogenated flame retardants in the Great Lakes atmosphere over the period 2005–2013. Environment International, 2016, 92-93, 442-449.	10.0	72
35	Temporal trends of persistent organic pollutant concentrations in precipitation around the Great Lakes. Environmental Pollution, 2016, 217, 143-148.	7.5	16
36	Ten years after entry into force of the Stockholm Convention: What do air monitoring data tell about its effectiveness?. Environmental Pollution, 2016, 217, 149-158.	7.5	38

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37	Hair and Nails as Noninvasive Biomarkers of Human Exposure to Brominated and Organophosphate Flame Retardants. Environmental Science & Technology, 2016, 50, 3065-3073.	10.0	139
38	Reminiscences of a simple country chemist. Mass Spectrometry Reviews, 2015, 34, 265-267.	5.4	1
39	Chicago's Sanitary and Ship Canal sediment: Polycyclic aromatic hydrocarbons, polychlorinated biphenyls, brominated flame retardants, and organophosphate esters. Chemosphere, 2015, 134, 380-386.	8.2	67
40	Revised Temporal Trends of Persistent Organic Pollutant Concentrations in Air around the Great Lakes. Environmental Science and Technology Letters, 2015, 2, 20-25.	8.7	36
41	Locating POPs Sources with Tree Bark. Environmental Science & amp; Technology, 2015, 49, 13743-13748.	10.0	26
42	Analysis of polybrominated diphenyl ethers and emerging halogenated and organophosphate flame retardants in human hair and nails. Journal of Chromatography A, 2015, 1406, 251-257.	3.7	81
43	Halogenated Flame Retardants in the Great Lakes Environment. Accounts of Chemical Research, 2015, 48, 1853-1861.	15.6	97
44	A Statistical Approach for Left-Censored Data: Distributions of Atmospheric Polychlorinated Biphenyl Concentrations near the Great Lakes as a Case Study. Environmental Science and Technology Letters, 2015, 2, 250-254.	8.7	18
45	Halogenated Flame Retardants in Baby Food from the United States and from China and the Estimated Dietary Intakes by Infants. Environmental Science & Technology, 2014, 48, 9812-9818.	10.0	18
46	Organophosphate and Halogenated Flame Retardants in Atmospheric Particles from a European Arctic Site. Environmental Science & Technology, 2014, 48, 6133-6140.	10.0	246
47	High Levels of Organophosphate Flame Retardants in the Great Lakes Atmosphere. Environmental Science and Technology Letters, 2014, 1, 8-14.	8.7	203
48	Flame Retardants and Legacy Chemicals in Great Lakes' Water. Environmental Science & Technology, 2014, 48, 9563-9572.	10.0	154
49	Interstudy and Intrastudy Temporal Trends of Polychlorinated Biphenyl, Pesticide, and Polycyclic Aromatic Hydrocarbon Concentrations in Air and Precipitation at a Rural Site in Ontario. Environmental Science and Technology Letters, 2014, 1, 226-230.	8.7	9
50	Air is Still Contaminated 40 Years after the Michigan Chemical Plant Disaster in St. Louis, Michigan. Environmental Science & Technology, 2014, 48, 11154-11160.	10.0	23
51	Differences in spatiotemporal variations of atmospheric PAH levels between North America and Europe: Data from two air monitoring projects. Environment International, 2014, 64, 48-55.	10.0	38
52	DDT and HCH, two discontinued organochlorine insecticides in the Great Lakes region: Isomer trends and sources. Environment International, 2014, 69, 159-165.	10.0	35
53	Electron impact, electron capture negative ionization and positive chemical ionization mass spectra of organophosphorus flame retardants and plasticizers. Journal of Mass Spectrometry, 2013, 48, 931-936.	1.6	17
54	Has the Phase-Out of PBDEs Affected Their Atmospheric Levels? Trends of PBDEs and Their Replacements in the Great Lakes Atmosphere. Environmental Science & Technology, 2013, 47, 11457-11464.	10.0	103

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55	Brominated and Chlorinated Flame Retardants in Tree Bark from Around the Globe. Environmental Science & Technology, 2013, 47, 349-354.	10.0	89
56	Post-1990 Temporal Trends of PCBs and Organochlorine Pesticides in the Atmosphere and in Fish from Lakes Erie, Michigan, and Superior. Environmental Science & Technology, 2013, 47, 9109-9114.	10.0	34
57	Temporal Trends of Persistent Organic Pollutants: A Comparison of Different Time Series Models. Environmental Science & Technology, 2012, 46, 3928-3934.	10.0	45
58	Bromobenzene Flame Retardants in the Great Lakes Atmosphere. Environmental Science & Technology, 2012, 46, 8653-8660.	10.0	70
59	2-Ethylhexyl Tetrabromobenzoate and Bis(2-ethylhexyl) Tetrabromophthalate Flame Retardants in the Great Lakes Atmosphere. Environmental Science & Technology, 2012, 46, 204-208.	10.0	108
60	Tribromophenoxy Flame Retardants in the Great Lakes Atmosphere. Environmental Science & Technology, 2012, 46, 13112-13117.	10.0	43
61	Kinetic isotope effects and rate constants for the gas-phase reactions of three deuterated toluenes with OH from 298 to 353 K. International Journal of Chemical Kinetics, 2012, 44, 821-827.	1.6	4
62	Flame Retardants in the Serum of Pet Dogs and in Their Food. Environmental Science & Technology, 2011, 45, 4602-4608.	10.0	45
63	Rate Constants for the Gas-Phase Reactions of OH and O ₃ with β-Ocimene, β-Myrcene, and α- and β-Farnesene as a Function of Temperature. Journal of Physical Chemistry A, 2011, 115, 500-506.	2.5	35
64	Dechlorane Plus in the Atmosphere and Precipitation near the Great Lakes. Environmental Science & Technology, 2011, 45, 9924-9930.	10.0	38
65	Discontinued and Alternative Brominated Flame Retardants in the Atmosphere and Precipitation from the Great Lakes Basin. Environmental Science & amp; Technology, 2011, 45, 8698-8706.	10.0	86
66	Dioxins: An Overview and History. Environmental Science & amp; Technology, 2011, 45, 16-20.	10.0	135
67	Dechlorane Plus and Related Compounds in the Environment: A Review. Environmental Science & Technology, 2011, 45, 5088-5098.	10.0	330
68	Toward Identifying the Next Generation of Superfund and Hazardous Waste Site Contaminants. Environmental Health Perspectives, 2011, 119, 6-10.	6.0	24
69	Flame retardants and organochlorine pollutants in bald eagle plasma from the Great Lakes region. Chemosphere, 2010, 80, 1234-1240.	8.2	59
70	Regression Model of Partial Pressures of PCBs, PAHs, and Organochlorine Pesticides in the Great Lakes' Atmosphere. Environmental Science & Technology, 2010, 44, 618-623.	10.0	42
71	Time Trend Analysis of Atmospheric POPs Concentrations in the Great Lakes Region Since 1990. Environmental Science & Technology, 2010, 44, 8050-8055.	10.0	84
72	Hydroxylated Metabolites of Polybrominated Diphenyl Ethers in Human Blood Samples from the United States. Environmental Health Perspectives, 2009, 117, 93-98.	6.0	216

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73	Rate constants for the gas-phase Î ² -myrcene + OH and isoprene + OH reactions as a function of temperature. International Journal of Chemical Kinetics, 2009, 41, 407-413.	1.6	17
74	Partial Pressures of PCB-11 in Air from Several Great Lakes Sites. Environmental Science & Technology, 2009, 43, 6488-6492.	10.0	53
75	Brominated Flame Retardants in Serum from the General Population in Northern China. Environmental Science & Technology, 2009, 43, 6963-6968.	10.0	95
76	Polychlorinated Dibenzo- <i>p</i> -dioxins and Dibenzofurans in the Atmosphere Around the Great Lakes. Environmental Science & Technology, 2009, 43, 1036-1041.	10.0	36
77	Findings from quality assurance activities in the Integrated Atmospheric Deposition Network. Journal of Environmental Monitoring, 2009, 11, 277-296.	2.1	43
78	Electron Impact and Electron Capture Negative Ionization Mass Spectra of Polybrominated Diphenyl Ethers and Methoxylated Polybrominated Diphenyl Ethers. Environmental Science & Technology, 2008, 42, 2243-2252.	10.0	51
79	Atmospheric Deposition of PBDEs to the Great Lakes Featuring a Monte Carlo Analysis of Errors. Environmental Science & Technology, 2008, 42, 9058-9064.	10.0	55
80	Flame Retardants in the Atmosphere near the Great Lakes. Environmental Science & Technology, 2008, 42, 4745-4751.	10.0	170
81	Dechlorane Plus and Other Flame Retardants in Tree Bark from the Northeastern United States. Environmental Science & Technology, 2008, 42, 31-36.	10.0	145
82	Elevated PBDE Levels in Pet Cats:  Sentinels for Humans?. Environmental Science & Technology, 2007, 41, 6350-6356.	10.0	117
83	Deposition versus Photochemical Removal of PBDEs from Lake Superior Air. Environmental Science & Technology, 2007, 41, 6725-6731.	10.0	106
84	Dechlorane Plus and Other Flame Retardants in a Sediment Core from Lake Ontario. Environmental Science & Technology, 2007, 41, 6014-6019.	10.0	190
85	Measurement of Polybrominated Diphenyl Ethers and Metabolites in Mouse Plasma after Exposure to a Commercial Pentabromodiphenyl Ether Mixture. Environmental Health Perspectives, 2007, 115, 1052-1058.	6.0	174
86	Dechlorane Plus, a Chlorinated Flame Retardant, in the Great Lakes. Environmental Science & Technology, 2006, 40, 1184-1189.	10.0	365
87	Temporal and Spatial Trends of Organochlorine Pesticides in Great Lakes Precipitation. Environmental Science & Technology, 2006, 40, 2135-2141.	10.0	49
88	Gas-Phase Reactions of Brominated Diphenyl Ethers with OH Radicals. Journal of Physical Chemistry A, 2006, 110, 10783-10792.	2.5	71
89	Annual Variation of Polycyclic Aromatic Hydrocarbon Concentrations in Precipitation Collected near the Great Lakes. Environmental Science & amp; Technology, 2006, 40, 696-701.	10.0	31
90	Trends in Polycyclic Aromatic Hydrocarbon Concentrations in the Great Lakes Atmosphere. Environmental Science & Technology, 2006, 40, 6221-6227.	10.0	74

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91	Atmospheric Organochlorine Pesticide Concentrations Near the Great Lakes:Â Temporal and Spatial Trends. Environmental Science & Technology, 2006, 40, 6587-6593.	10.0	50
92	Temporal Trends of Polychlorinated Biphenyls in Precipitation and Air at Chicago. Environmental Science & Technology, 2006, 40, 1178-1183.	10.0	66
93	Letters to the editor: Risks and Benefits of Seafood Consumption. American Journal of Preventive Medicine, 2006, 30, 438-439.	3.0	10
94	Consumption advisories for salmon based on risk of cancer and noncancer health effects. Environmental Research, 2006, 101, 263-274.	7.5	52
95	Influence of Local Human Population on Atmospheric Polycyclic Aromatic Hydrocarbon Concentrations. Environmental Science & amp; Technology, 2005, 39, 7374-7379.	10.0	166
96	Identification of Brominated Carbazoles in Sediment Cores from Lake Michigan. Environmental Science & Technology, 2005, 39, 9446-9451.	10.0	82
97	Response to Comment on "Global Assessment of Polybrominated Diphenyl Ethers in Farmed and Wild Salmon― Environmental Science & Technology, 2005, 39, 379-380.	10.0	19
98	Effects of Wind and Air Trajectory Directions on Atmospheric Concentrations of Persistent Organic Pollutants near the Great Lakes. Environmental Science & Technology, 2005, 39, 7817-7825.	10.0	46
99	Polychlorinated Biphenyls in Salmon and Salmon Feed:Â Global Differences and Bioaccumulation. Environmental Science & Technology, 2005, 39, 7389-7395.	10.0	72
100	Brominated Flame Retardants in Sediment Cores from Lakes Michigan and Erie. Environmental Science & Technology, 2005, 39, 3488-3494.	10.0	112
101	Novel Flame Retardants, 1,2-Bis(2,4,6-tribromophenoxy)ethane and 2,3,4,5,6-Pentabromoethylbenzene, in United States' Environmental Samples. Environmental Science & Technology, 2005, 39, 2472-2477.	10.0	184
102	Brominated Flame Retardants in the Atmosphere of the East-Central United States. Environmental Science & Technology, 2005, 39, 7794-7802.	10.0	243
103	Lipid Composition and Contaminants in Farmed and Wild Salmon. Environmental Science & Technology, 2005, 39, 8622-8629.	10.0	119
104	Global Assessment of Organic Contaminants in Farmed Salmon. Science, 2004, 303, 226-229.	12.6	745
105	A SURVEY OF METALS IN TISSUES OF FARMED ATLANTIC AND WILD PACIFIC SALMON. Environmental Toxicology and Chemistry, 2004, 23, 2108.	4.3	68
106	Annual Variations of Pesticide Concentrations in Great Lakes Precipitation. Environmental Science & Technology, 2004, 38, 5290-5296.	10.0	36
107	Temporal Trends and Spatial Distributions of Brominated Flame Retardants in Archived Fishes from the Great Lakes. Environmental Science & amp; Technology, 2004, 38, 2779-2784.	10.0	160
108	Global Assessment of Polybrominated Diphenyl Ethers in Farmed and Wild Salmon. Environmental Science & Technology, 2004, 38, 4945-4949.	10.0	274

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109	Polybrominated Diphenyl Ethers in the Environment and in People:Â A Meta-Analysis of Concentrations. Environmental Science & Technology, 2004, 38, 945-956.	10.0	1,400
110	Rate Constants for the Gas-Phase Reactions of Methylphenanthrenes with OH as a Function of Temperature. Journal of Physical Chemistry A, 2003, 107, 6603-6608.	2.5	38
111	Potential Sources of Pesticides, PCBs, and PAHs to the Atmosphere of the Great Lakes. Environmental Science & Technology, 2003, 37, 3764-3773.	10.0	124
112	Polybrominated diphenyl ethers in maternal and fetal blood samples Environmental Health Perspectives, 2003, 111, 1249-1252.	6.0	388
113	Rate Constants for the Gas-Phase Reactions of the Hydroxyl Radical with Isoprene, α- and β-Pinene, and Limonene as a Function of Temperature. Journal of Physical Chemistry A, 2002, 106, 2538-2544.	2.5	76
114	Peer Reviewed: The Great Lakes' Integrated Atmospheric Deposition Network. Environmental Science & Technology, 2002, 36, 354A-359A.	10.0	60
115	Concentrations and Spatial Variations of Polybrominated Diphenyl Ethers and Several Organochlorine Compounds in Fishes from the Northeastern United States. Environmental Science & Technology, 2002, 36, 146-151.	10.0	512
116	Concentration of organochlorine pesticides in wine corks. Chemosphere, 2001, 44, 729-735.	8.2	30
117	Methylene Retention Indexes for Isolated Toxaphene Congeners. Analytical Chemistry, 2001, 73, 1374-1376.	6.5	5
118	Volatilization of Toxaphene from Lakes Michigan and Superior. Environmental Science & Technology, 2001, 35, 3653-3660.	10.0	27
119	A Comparison of PAH, PCB, and Pesticide Concentrations in Air at Two Rural Sites on Lake Superior. Environmental Science & Technology, 2001, 35, 2417-2422.	10.0	77
120	Concentrations and Spatial Variations of Polybrominated Diphenyl Ethers and Other Organohalogen Compounds in Great Lakes Air. Environmental Science & Technology, 2001, 35, 1078-1083.	10.0	328
121	Temporal Trends in and Influence of Wind on PAH Concentrations Measured near the Great Lakes. Environmental Science & Technology, 2000, 34, 356-360.	10.0	52
122	A Source of PCB Contamination in Modified High-Volume Air Samplers. Environmental Science & Technology, 2000, 34, 527-529.	10.0	9
123	Insights into the Global Distribution of Polychlorinated Dibenzo-p-dioxins and Dibenzofurans. Environmental Science & Technology, 2000, 34, 2952-2958.	10.0	92
124	Identification of Chlorinated Dimethoxystilbene Isomers and Homologues in Bleached Paper Products. Analytical Chemistry, 2000, 72, 4859-4864.	6.5	6
125	Siskiwit Lake Revisited:  Time Trends of Polychlorinated Dibenzo-p-dioxin and Dibenzofuran Deposition at Isle Royale, Michigan. Environmental Science & Technology, 2000, 34, 2887-2891.	10.0	41
126	Chemical Actinometry: Using o-Nitrobenzaldehyde to Measure Lamp Intensity in Photochemical Experiments. Journal of Chemical Education, 2000, 77, 900.	2.3	90

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127	Transformations of Pesticides in the Atmosphere: A State of the Art. Water, Air, and Soil Pollution, 1999, 115, 219-243.	2.4	97
128	Are Pulp and Paper Mills Sources of Toxaphene to Lake Superior and Northern Lake Michigan?. Journal of Great Lakes Research, 1999, 25, 383-394.	1.9	5
129	Chlorothalonil and Dacthal in Great Lakes Air and Precipitation Samples. Journal of Great Lakes Research, 1999, 25, 406-411.	1.9	16
130	Automated Toxaphene Quantitation by GC/MS. Analytical Chemistry, 1999, 71, 1448-1453.	6.5	46
131	Journal Prices. Science, 1999, 283, 1641f-1641.	12.6	1
132	Organic environmental analyses by mass spectrometry. , 1998, 11, 77-96.		4
133	Atmospheric Deposition of Toxic Pollutants to the Great Lakes As Measured by the Integrated Atmospheric Deposition Network. Environmental Science & Technology, 1998, 32, 2216-2221.	10.0	109
134	Temporal Trends in Gas-Phase Concentrations of Chlorinated Pesticides Measured at the Shores of the Great Lakes. Environmental Science & amp; Technology, 1998, 32, 1920-1927.	10.0	146
135	Partitioning of Polychlorinated Dibenzo-p-dioxins and Dibenzofurans between the Atmosphere and Corn. Environmental Science & Technology, 1998, 32, 2389-2393.	10.0	35
136	Cas-Phase Oxidation Products of Biphenyl and Polychlorinated Biphenyls. Environmental Science & Technology, 1998, 32, 3913-3918.	10.0	37
137	OH Reaction Kinetics of Polycyclic Aromatic Hydrocarbons and Polychlorinated Dibenzo-p-dioxins and Dibenzofurans. Journal of Physical Chemistry A, 1998, 102, 915-921.	2.5	181
138	Differential Toxicity and Environmental Fates of Hexachlorocyclohexane Isomers. Environmental Science & Technology, 1998, 32, 2197-2207.	10.0	807
139	Polycyclic Aromatic Hydrocarbon Accumulation in Urban, Suburban, and Rural Vegetation. Environmental Science & Technology, 1997, 31, 279-282.	10.0	188
140	Temporal and Spatial Trends in a Long-Term Study of Gas-Phase PCB Concentrations near the Great Lakes. Environmental Science & Technology, 1997, 31, 1811-1816.	10.0	169
141	Relationships between Socioeconomic Indicators and Concentrations of Organochlorine Pesticides in Tree Bark. Environmental Science & amp; Technology, 1997, 31, 999-1003.	10.0	37
142	Polychlorinated Dibenzo-p-dioxins and Dibenzofurans:Â Gas-Phase Hydroxyl Radical Reactions and Related Atmospheric Removal. Environmental Science & Technology, 1997, 31, 1805-1810.	10.0	109
143	Toxaphene in Great Lakes Fish:Â A Temporal, Spatial, and Trophic Study. Environmental Science & Technology, 1997, 31, 84-88.	10.0	73
144	Design and performance of a plasma-source mass spectrograph. Journal of the American Society for Mass Spectrometry, 1997, 8, 307-318.	2.8	61

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145	No Such Correspondence. Science, 1997, 277, 1021-1025.	12.6	0
146	Global Mass Balance for Polychlorinated Dibenzo-p-dioxins and Dibenzofurans. Environmental Science & Technology, 1996, 30, 1797-1804.	10.0	206
147	Is the Hyde Park Dump, near the Niagara River, Still Affecting the Sediment of Lake Ontario?. Environmental Science & Technology, 1996, 30, 969-974.	10.0	17
148	System To Measure Relative Rate Constants of Semivolatile Organic Compounds with Hydroxyl Radicals. Environmental Science & Technology, 1996, 30, 301-306.	10.0	47
149	OH Radical Reactions:Â The Major Removal Pathway for Polychlorinated Biphenyls from the Atmosphere. Environmental Science & Technology, 1996, 30, 1756-1763.	10.0	203
150	Historical Input and Degradation of Toxaphene in Lake Ontario Sediment. Environmental Science & Technology, 1996, 30, 220-224.	10.0	43
151	Diurnal Variations in Atmospheric Concentrations of Polychlorinated Biphenyls and Endosulfan:Â Implications for Sampling Protocols. Environmental Science & Technology, 1996, 30, 444-446.	10.0	46
152	Organic Pollutant Accumulation in Vegetation. Environmental Science & Technology, 1995, 29, 2905-2914.	10.0	546
153	Electron capture mass spectrometry of organic environmental contaminants. Mass Spectrometry Reviews, 1994, 13, 259-283.	5.4	55
154	Effect of tautomerization on the fast-atom bombardment tandem mass spectra of azo dyes. Journal of the American Society for Mass Spectrometry, 1994, 5, 407-415.	2.8	10
155	Importance of vegetation in removing polycyclic aromatic hydrocarbons from the atmosphere. Nature, 1994, 370, 49-51.	27.8	285
156	Transport of Detroit River Pollutants from Lake Erie by Episodic Resuspension Events. Environmental Science & Technology, 1994, 28, 1691-1697.	10.0	11
157	Why are electron capture negative ion mass spectra not reproducible? An ion source problem. Journal of the American Society for Mass Spectrometry, 1993, 4, 270-277.	2.8	22
158	Unusual Alkylphenols and their Transport in the Trenton Channel of the Detroit River, Michigan. Journal of Great Lakes Research, 1992, 18, 125-131.	1.9	10
159	Fate and transport of Detroit River derived pollutants throughout Lake Erie. Environmental Science & Technology, 1992, 26, 1333-1341.	10.0	47
160	Polychlorinated biphenyls in tree bark. Environmental Science & Technology, 1990, 24, 666-671.	10.0	87
161	Environmental behavior of chlorinated dioxins and furans. Accounts of Chemical Research, 1990, 23, 194-201.	15.6	123
162	Increases in the polynuclear aromatic hydrocarbon content of an agricultural soil over the last century. Environmental Science & Technology, 1989, 23, 95-101.	10.0	200

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163	Fused-ring tropylium ion formation and fragmentation. Organic Mass Spectrometry, 1989, 24, 767-772.	1.3	3
164	Identification and determination oftert-alkylphenols in carp from the trenton channel of the Detroit River, Michigan, USA. Biomedical & Environmental Mass Spectrometry, 1989, 18, 478-483.	1.6	33
165	Long-term measurements of atmospheric polychlorinated biphenyls in the vicinity of Superfund dumps. Environmental Science & Technology, 1989, 23, 1253-1258.	10.0	92
166	A systematic study of instrumental parameters affecting electron capture negative ion mass spectra. Biomedical & Environmental Mass Spectrometry, 1988, 15, 659-667.	1.6	37
167	The fragmentation of negative ions generated by electron capture negative ion mass spectrometry: A review with new data. Biological Mass Spectrometry, 1988, 17, 311-328.	0.5	49
168	Polychlorinated biphenyl accumulation in tree bark and wood growth rings. Environmental Science & Technology, 1987, 21, 709-712.	10.0	77
169	Quantitation of toxaphene in environmental samples using negative ion chemical ionization mass spectrometry. Analytical Chemistry, 1987, 59, 913-917.	6.5	118
170	The electron capture negative ion mass spectra of 2,6-dinitroaniline and 2,4-dinitrophenol herbicides and related nitrobenzene derivatives. Biomedical & Environmental Mass Spectrometry, 1987, 14, 417-434.	1.6	17
171	Fate of hazardous waste derived organic compounds in Lake Ontario. Environmental Science & Technology, 1986, 20, 267-274.	10.0	31
172	Anthropogenic, Polyhalogenated, Organic Compounds in Non-Migratory Fish from the Niagara River Area and Tributaries to Lake Ontario. Journal of Great Lakes Research, 1986, 12, 63-71.	1.9	24
173	The PIRLA project (paleoecological investigation of recent lake acidification): Preliminary results for the Adirondacks, New England, N. Great Lakes states, and N. Florida. Water, Air, and Soil Pollution, 1986, 30, 355-365.	2.4	30
174	Concentrations of Dioxins and Dibenzofurans in the Atmosphere. International Journal of Environmental Analytical Chemistry, 1986, 27, 215-229.	3.3	39
175	Identification of new, fluorinated biphenyls in the Niagara River-Lake Ontario area. Environmental Science & Technology, 1985, 19, 736-740.	10.0	23
176	Fates of Organic Compounds from Niagara Falls Dumpsites in Lake Ontario. Journal of Great Lakes Research, 1983, 9, 183-189.	1.9	27
177	Organic compounds found near dump sites in Niagara Falls, New York. Environmental Science & Technology, 1981, 15, 1237-1243.	10.0	42
178	Fluxes of polycyclic aromatic hydrocarbons to marine and lacustrine sediments in the northeastern United States. Geochimica Et Cosmochimica Acta, 1981, 45, 2359-2367.	3.9	536
179	Organic compounds near dumpsites in niagara falls, New York. Biological Mass Spectrometry, 1981, 8, 409-415.	0.5	15
180	Sources and Fates of Atmospheric Polycyclic Aromatic Hydrocarbons. ACS Symposium Series, 1981, , 187-196.	0.5	10

#	Article	IF	CITATIONS
181	Polycyclic aromatic hydrocarbons in an anoxic sediment core from the Pettaquamscutt River (Rhode) Tj ETQq1 1	0.784314	ŀrg₿Ţ /Over
182	Organic compounds in an industrial wastewater. Their transport into sediments. Environmental Science & Technology, 1980, 14, 1382-1390.	10.0	118
183	Sources and movement of organic chemicals in the Delaware River. Environmental Science & Technology, 1979, 13, 574-579.	10.0	58
184	Polycyclic aromatic hydrocarbons in Gulf of Maine sediments and Nova Scotia soils. Geochimica Et Cosmochimica Acta, 1979, 43, 27-33.	3.9	81
185	Organic compounds in an industrial Wastewater: a case study of their environmental impact. Environmental Science & Technology, 1978, 12, 88-96.	10.0	171
186	The global distribution of polycyclic aromatic hydrocarbons in recent sediments. Geochimica Et Cosmochimica Acta, 1978, 42, 289-303.	3.9	875
187	Organic compounds in the Delaware River. Environmental Science & Technology, 1978, 12, 1188-1194.	10.0	160
188	Composition, treatment efficiency, and environmental significance of dye manufacturing plant effluents. Analytical Chemistry, 1977, 49, 1433-1440.	6.5	108
189	Identification of trace organic compounds in tire manufacturing plant waste waters. Analytical Chemistry, 1976, 48, 1894-1896.	6.5	64
190	Brominated Flame Retardants in the Great Lakes. , 0, , 355-390.		9
191	Answers to the Problem Sets. , 0, , 187-191.		0
192	Simple Tool Skills. , 0, , 1–18.		0
193	Mass Balance. , 0, , 19-63.		0
194	Atmospheric Chemistry. , 0, , 65-105.		0
195	CO2 Equilibria. , 0, , 107-132.		0
196	Fates of Organic Compounds. , 0, , 133-154.		0
197	Toxic Environmental Compounds. , 0, , 155-185.		0