Kurunthachalam Kannan

List of Publications by Year in descending order

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876 papers 70,601 citations

133 h-index 215 g-index

889 all docs 889 docs citations

889 times ranked

31916 citing authors

#	Article	IF	CITATIONS
1	Perfluoroalkyl and polyfluoroalkyl substances in the environment: Terminology, classification, and origins. Integrated Environmental Assessment and Management, 2011, 7, 513-541.	1.6	2,567
2	Global Distribution of Perfluorooctane Sulfonate in Wildlife. Environmental Science & Emp; Technology, 2001, 35, 1339-1342.	4.6	2,216
3	Bisphenol Analogues Other Than BPA: Environmental Occurrence, Human Exposure, and Toxicityâ€"A Review. Environmental Science & Environmental Science	4.6	1,069
4	Perfluorooctanesulfonate and Related Fluorochemicals in Human Blood from Several Countries. Environmental Science & Environmen	4.6	927
5	Peer Reviewed: Perfluorochemical Surfactants in the Environment. Environmental Science & Emp; Technology, 2002, 36, 146A-152A.	4.6	913
6	Concentrations and Profiles of Bisphenol A and Other Bisphenol Analogues in Foodstuffs from the United States and Their Implications for Human Exposure. Journal of Agricultural and Food Chemistry, 2013, 61, 4655-4662.	2.4	568
7	Bisphenol S in Urine from the United States and Seven Asian Countries: Occurrence and Human Exposures. Environmental Science & Exposures. Environmental Science & Exposures. Environmental Science & Exposures. Environmental Science & Exposures.	4.6	546
8	A global survey of perfluorinated acids in oceans. Marine Pollution Bulletin, 2005, 51, 658-668.	2.3	540
9	Analysis of fluorotelomer alcohols, fluorotelomer acids, and short- and long-chain perfluorinated acids in water and biota. Journal of Chromatography A, 2005, 1093, 89-97.	1.8	519
10	Occurrence of Eight Bisphenol Analogues in Indoor Dust from the United States and Several Asian Countries: Implications for Human Exposure. Environmental Science & Environmental Science & 2012, 46, 9138-9145.	4.6	484
11	Bisphenol S, a New Bisphenol Analogue, in Paper Products and Currency Bills and Its Association with Bisphenol A Residues. Environmental Science & Env	4.6	473
12	A Survey of Phthalates and Parabens in Personal Care Products from the United States and Its Implications for Human Exposure. Environmental Science & Environmental Science & 2013, 47, 14442-14449.	4.6	473
13	Mass Loading and Fate of Perfluoroalkyl Surfactants in Wastewater Treatment Plants. Environmental Science & Environmental Scie	4.6	471
14	Accumulation of Perfluorooctane Sulfonate in Marine Mammals. Environmental Science & Emp; Technology, 2001, 35, 1593-1598.	4.6	454
15	A Survey of Perfluorooctane Sulfonate and Related Perfluorinated Organic Compounds in Water, Fish, Birds, and Humans from Japan. Environmental Science & Environmental Science & 2003, 37, 2634-2639.	4.6	454
16	Bisphenol A and other bisphenol analogues including BPS and BPF in surface water samples from Japan, China, Korea and India. Ecotoxicology and Environmental Safety, 2015, 122, 565-572.	2.9	446
17	Perfluorinated Compounds in Aquatic Organisms at Various Trophic Levels in a Great Lakes Food Chain. Archives of Environmental Contamination and Toxicology, 2005, 48, 559-566.	2.1	432
18	A Review of Biomonitoring of Phthalate Exposures. Toxics, 2019, 7, 21.	1.6	411

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19	Halogenated Flame Retardants: Do the Fire Safety Benefits Justify the Risks?. Reviews on Environmental Health, 2010, 25, 261-305.	1.1	409
20	Dioxin-Like and Non-Dioxin-Like Toxic Effects of Polychlorinated Biphenyls (PCBs): Implications For Risk Assessment. Critical Reviews in Toxicology, 1998, 28, 511-569.	1.9	401
21	An assessment of sources and pathways of human exposure to polybrominated diphenyl ethers in the United States. Chemosphere, 2009, 76, 542-548.	4.2	384
22	Perfluorooctanesulfonate and Related Fluorinated Hydrocarbons in Marine Mammals, Fishes, and Birds from Coasts of the Baltic and the Mediterranean Seas. Environmental Science & Environmental Science	4.6	380
23	Analytical Methods for Detection of Selected Estrogenic Compounds in Aqueous Mixtures. Environmental Science & Environmental S	4.6	367
24	Comparative Assessment of Human Exposure to Phthalate Esters from House Dust in China and the United States. Environmental Science & Environmental Sci	4.6	358
25	Perfluorinated Acids in Air, Rain, Snow, Surface Runoff, and Lakes: Relative Importance of Pathways to Contamination of Urban Lakes. Environmental Science & Environmental Sci	4.6	351
26	Widespread Occurrence of Bisphenol A in Paper and Paper Products: Implications for Human Exposure. Environmental Science & Env	4.6	318
27	Analysis of Perfluorinated Acids at Parts-Per-Quadrillion Levels in Seawater Using Liquid Chromatography-Tandem Mass Spectrometry. Environmental Science & Emp; Technology, 2004, 38, 5522-5528.	4.6	316
28	Indoor and Outdoor Air Concentrations and Phase Partitioning of Perfluoroalkyl Sulfonamides and Polybrominated Diphenyl Ethers. Environmental Science & Environmental Science & 2004, 38, 1313-1320.	4.6	302
29	Perfluoroalkyl sulfonates and perfluorocarboxylates in two wastewater treatment facilities in Kentucky and Georgia. Water Research, 2007, 41, 4611-4620.	5.3	302
30	Survey of Organosilicone Compounds, Including Cyclic and Linear Siloxanes, in Personal-Care and Household Products. Archives of Environmental Contamination and Toxicology, 2008, 55, 701-710.	2.1	297
31	Perfluorinated acids as novel chemical tracers of global circulation of ocean waters. Chemosphere, 2008, 70, 1247-1255.	4.2	297
32	Bisphenol Analogues in Sediments from Industrialized Areas in the United States, Japan, and Korea: Spatial and Temporal Distributions. Environmental Science & Environmental Science & 2012, 46, 11558-11565.	4.6	294
33	Perfluorinated Compounds in Tap Water from China and Several Other Countries. Environmental Science &	4.6	280
34	Phthalates and Parabens in Personal Care Products From China: Concentrations and Human Exposure. Archives of Environmental Contamination and Toxicology, 2014, 66, 113-119.	2.1	276
35	Perfluorooctane Sulfonate in Fish-Eating Water Birds Including Bald Eagles and Albatrosses. Environmental Science & Environmen	4.6	275
36	Neuroendocrine effects of perfluorooctane sulfonate in rats Environmental Health Perspectives, 2003, 111, 1485-1489.	2.8	275

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37	Immunotoxicity of Environmentally Relevant Concentrations of Butyltins on Human Natural Killer Cells in Vitro. Environmental Research, 1999, 81, 108-116.	3.7	272
38	Concentrations and dietary exposure to polycyclic aromatic hydrocarbons (PAHs) from grilled and smoked foods. Food Control, 2011, 22, 2028-2035.	2.8	270
39	Polybrominated Diphenyl Ethers and Polychlorinated Biphenyls in Human Adipose Tissue from New York. Environmental Science & Eamp; Technology, 2005, 39, 5177-5182.	4.6	269
40	Phthalate Concentrations and Dietary Exposure from Food Purchased in New York State. Environmental Health Perspectives, 2013, 121, 473-479.	2.8	269
41	A survey of bisphenol A and other bisphenol analogues in foodstuffs from nine cities in China. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2014, 31, 319-329.	1.1	269
42	Urinary Concentrations of Benzophenone-type UV Filters in U.S. Women and Their Association with Endometriosis. Environmental Science & Environmental S	4.6	263
43	A Survey of Alkylphenols, Bisphenols, and Triclosan in Personal Care Products from China and the United States. Archives of Environmental Contamination and Toxicology, 2014, 67, 50-59.	2.1	263
44	Phthalate metabolites in urine from China, and implications for human exposures. Environment International, 2011, 37, 893-898.	4.8	261
45	Occurrence of Perfluoroalkyl Surfactants in Water, Fish, and Birds from New York State. Archives of Environmental Contamination and Toxicology, 2006, 50, 398-410.	2.1	260
46	Determination of Benzotriazole and Benzophenone UV Filters in Sediment and Sewage Sludge. Environmental Science & Environmenta	4.6	259
47	Trophic Magnification of Poly- and Perfluorinated Compounds in a Subtropical Food Web. Environmental Science & Environmental S	4.6	254
48	Occurrence of Phthalate Metabolites in Human Urine from Several Asian Countries. Environmental Science & Environmental Science	4.6	242
49	Occurrence of Butyltin Compounds in Human Blood. Environmental Science & Eamp; Technology, 1999, 33, 1776-1779.	4.6	241
50	Geographical Distribution and Accumulation Features of Organochlorine Residues in Fish in Tropical Asia and Oceania. Environmental Science & Environme	4.6	239
51	Maternal bisphenol-A levels at delivery: a looming problem?. Journal of Perinatology, 2008, 28, 258-263.	0.9	239
52	Occurrence and Profiles of Phthalates in Foodstuffs from China and Their Implications for Human Exposure. Journal of Agricultural and Food Chemistry, 2012, 60, 6913-6919.	2.4	239
53	Perfluorinated Contaminants in Sediments and Aquatic Organisms Collected from Shallow Water and Tidal Flat Areas of the Ariake Sea, Japan:Â Environmental Fate of Perfluorooctane Sulfonate in Aquatic Ecosystems. Environmental Science & Ecosystems. Environmental Science & Ecosystems.	4.6	238
54	Relative Potencies of Individual Polychlorinated Naphthalenes and Halowax Mixtures To Induce Ah Receptor-Mediated Responses. Environmental Science & Environmental Science & 2000, 34, 3153-3158.	4.6	233

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55	Urinary Bisphenol A Concentrations and Their Implications for Human Exposure in Several Asian Countries. Environmental Science & Environmental Science	4.6	230
56	Characterization and Distribution of Trace Organic Contaminants in Sediment from Masan Bay, Korea. 1. Instrumental Analysis. Environmental Science & Environmental Science & 1. Instrumental Analysis. Environmental Science & 200 (2016).	4.6	225
57	Spatial and Temporal Distribution of Polycyclic Aromatic Hydrocarbons in Sediments from Michigan Inland Lakes. Environmental Science & Environmental S	4.6	221
58	A comparative assessment of human exposure to tetrabromobisphenol A and eight bisphenols including bisphenol A via indoor dust ingestion in twelve countries. Environment International, 2015, 83, 183-191.	4.8	218
59	Urinary levels of endocrine-disrupting chemicals, including bisphenols, bisphenol A diglycidyl ethers, benzophenones, parabens, and triclosan in obese and non-obese Indian children. Environmental Research, 2015, 137, 120-128.	3.7	210
60	Origin of Hydroxylated Brominated Diphenyl Ethers: Natural Compounds or Man-Made Flame Retardants?. Environmental Science & Eamp; Technology, 2009, 43, 7536-7542.	4.6	209
61	Polybrominated Diphenyl Ethers and Polychlorinated Biphenyls in a Marine Foodweb of Coastal Florida. Environmental Science & Eamp; Technology, 2005, 39, 8243-8250.	4.6	208
62	Butyltin residues in sediment, fish, fish-eating birds, harbour porpoise and human tissues from the Polish coast of the Baltic Sea. Marine Pollution Bulletin, 1997, 34, 203-207.	2.3	205
63	Polycyclic musk compounds in higher trophic level aquatic organisms and humans from the United States. Chemosphere, 2005, 61, 693-700.	4.2	205
64	Urinary biomarkers of exposure to 57 xenobiotics and its association with oxidative stress in a population in Jeddah, Saudi Arabia. Environmental Research, 2016, 150, 573-581.	3.7	205
65	Tetrabromobisphenol A (TBBPA) and hexabromocyclododecanes (HBCDs) in tissues of humans, dolphins, and sharks from the United States. Chemosphere, 2008, 70, 1935-1944.	4.2	204
66	Perfluoroalkyl and polyfluoroalkyl substances: current and future perspectives. Environmental Chemistry, 2011, 8, 333.	0.7	204
67	Peer Reviewed: Analytical Challenges Hamper Perfluoroalkyl Research. Environmental Science & Emp; Technology, 2004, 38, 248A-255A.	4.6	201
68	Determination of Free and Conjugated Forms of Bisphenol A in Human Urine and Serum by Liquid Chromatography–Tandem Mass Spectrometry. Environmental Science & Dechnology, 2012, 46, 5003-5009.	4.6	199
69	Occurrence of and Dietary Exposure to Parabens in Foodstuffs from the United States. Environmental Science & Environmental Sci	4.6	198
70	Butyltins in muscle and liver of fish collected from certain Asian and Oceanian countries. Environmental Pollution, 1995, 90, 279-290.	3.7	197
71	Perfluorooctanesulfonate and Related Fluorinated Hydrocarbons in Mink and River Otters from the United States. Environmental Science & Environmental S	4.6	193
72	Analysis of trifluoroacetic acid and other short-chain perfluorinated acids (C2–C4) in precipitation by liquid chromatography–tandem mass spectrometry: Comparison to patterns of long-chain perfluorinated acids (C5–C18). Analytica Chimica Acta, 2008, 619, 221-230.	2.6	192

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73	Concentrations of perfluorinated acids in livers of birds from Japan and Korea. Chemosphere, 2002, 49, 225-231.	4.2	190
74	Occurrence, Removal, and Environmental Emission of Organophosphate Flame Retardants/Plasticizers in a Wastewater Treatment Plant in New York State. Environmental Science & Environmental Science & 2017, 51, 7872-7880.	4.6	189
75	Polybrominated diphenyl ethers (PBDEs) in sediment and bivalves from Korean coastal waters. Chemosphere, 2007, 66, 243-251.	4.2	188
76	Occurrence of Polyethylene Terephthalate and Polycarbonate Microplastics in Infant and Adult Feces. Environmental Science and Technology Letters, 2021, 8, 989-994.	3.9	184
77	Perfluorinated Compounds in Human Milk from Massachusetts, U.S.A Environmental Science & Science & Technology, 2008, 42, 3096-3101.	4.6	181
78	Determination of trace levels of total fluorine in water using combustion ion chromatography for fluorine: A mass balance approach to determine individual perfluorinated chemicals in water. Journal of Chromatography A, 2007, 1143, 98-104.	1.8	178
79	Widespread occurrence of bisphenol A diglycidyl ethers, p-hydroxybenzoic acid esters (parabens), benzophenone type-UV filters, triclosan, and triclocarban in human urine from Athens, Greece. Science of the Total Environment, 2014, 470-471, 1243-1249.	3.9	178
80	Occurrence and fate of select psychoactive pharmaceuticals and antihypertensives in two wastewater treatment plants in New York State, USA. Science of the Total Environment, 2015, 514, 273-280.	3.9	177
81	Occurrence and Distribution of Organophosphate Flame Retardants/Plasticizers in Surface Waters, Tap Water, and Rainwater: Implications for Human Exposure. Environmental Science & Environmental Scien	4.6	177
82	Polybrominated Dibenzo- <i>p</i> -dioxins/Dibenzofurans and Polybrominated Diphenyl Ethers in Soil, Vegetation, Workshop-Floor Dust, and Electronic Shredder Residue from an Electronic Waste Recycling Facility and in Soils from a Chemical Industrial Complex in Eastern China. Environmental Science & Echnology, 2009, 43, 7350-7356.	4.6	176
83	Congener profile and toxicity assessment of polychlorinated biphenyls in dolphins, sharks and tuna collected from Italian coastal waters. Marine Environmental Research, 1995, 40, 33-53.	1.1	175
84	Perfluorinated Compounds in River Water, River Sediment, Market Fish, and Wildlife Samples from Japan. Bulletin of Environmental Contamination and Toxicology, 2007, 79, 427-431.	1.3	175
85	Mass loading and removal of pharmaceuticals and personal care products including psychoactives, antihypertensives, and antibiotics in two sewage treatment plants in southern India. Chemosphere, 2017, 167, 429-437.	4.2	174
86	Microplastics in house dust from 12 countries and associated human exposure. Environment International, 2020, 134, 105314.	4.8	174
87	Vertical Profile of Polychlorinated Dibenzo-p-dioxins, Dibenzofurans, Naphthalenes, Biphenyls, Polycyclic Aromatic Hydrocarbons, and Alkylphenols in a Sediment Core from Tokyo Bay, Japan. Environmental Science & Environmen	4.6	173
88	Persistent organochlorine residues in foodstuffs from India and their implications on human dietary exposure. Journal of Agricultural and Food Chemistry, 1992, 40, 518-524.	2.4	172
89	Preconception low-dose aspirin and pregnancy outcomes: results from the EAGeR randomised trial. Lancet, The, 2014, 384, 29-36.	6.3	172
90	Emission of bisphenol analogues including bisphenol A and bisphenol F from wastewater treatment plants in Korea. Chemosphere, 2015, 119, 1000-1006.	4.2	172

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91	Developmental Exposure to a Commercial PBDE Mixture, DE-71: Neurobehavioral, Hormonal, and Reproductive Effects. Toxicological Sciences, 2010, 116, 297-312.	1.4	171
92	Benzotriazole, Benzothiazole, and Benzophenone Compounds in Indoor Dust from the United States and East Asian Countries. Environmental Science & Environmental Science & 2013, 47, 4752-4759.	4.6	171
93	Occurrence and estrogenic potency of eight bisphenol analogs in sewage sludge from the U.S. EPA targeted national sewage sludge survey. Journal of Hazardous Materials, 2015, 299, 733-739.	6.5	171
94	Polybrominated Diphenyl Ethers in Marine Ecosystems of the American Continents: Foresight from Current Knowledge. Reviews on Environmental Health, 2009, 24, 157-229.	1.1	170
95	A Review of Human Exposure to Microplastics and Insights Into Microplastics as Obesogens. Frontiers in Endocrinology, 2021, 12, 724989.	1.5	170
96	Remediation of poly- and perfluoroalkyl substances (PFAS) contaminated soils – To mobilize or to immobilize or to degrade?. Journal of Hazardous Materials, 2021, 401, 123892.	6.5	169
97	Widespread Occurrence of Benzophenone-Type UV Light Filters in Personal Care Products from China and the United States: An Assessment of Human Exposure. Environmental Science & Environmental Science	4.6	167
98	Concentrations and assessment of exposure to siloxanes and synthetic musks in personal care products from China. Environmental Pollution, 2011, 159, 3522-3528.	3.7	165
99	Occurrence of Polybrominated Biphenyls, Polybrominated Dibenzo-p-dioxins, and Polybrominated Dibenzofurans as Impurities in Commercial Polybrominated Diphenyl Ether Mixtures. Environmental Science &	4.6	163
100	Blood and Urinary Bisphenol A Concentrations in Children, Adults, and Pregnant Women from China: Partitioning between Blood and Urine and Maternal and Fetal Cord Blood. Environmental Science & Envir	4.6	163
101	Accumulation of 19 environmental phenolic and xenobiotic heterocyclic aromatic compounds in human adipose tissue. Environment International, 2015, 78, 45-50.	4.8	163
102	Occurrence and distribution of organophosphate flame retardants (OPFRs) in soil and outdoor settled dust from a multi-waste recycling area in China. Science of the Total Environment, 2018, 625, 1056-1064.	3.9	162
103	Isomer-Specific Analysis and Toxic Evaluation of Polychlorinated Naphthalenes in Soil, Sediment, and Biota Collected near the Site of a Former Chlor-Alkali Plant. Environmental Science & Eamp; Technology, 1998, 32, 2507-2514.	4.6	161
104	Occurrence and Human Exposure of <i>p</i> -Hydroxybenzoic Acid Esters (Parabens), Bisphenol A Diglycidyl Ether (BADGE), and Their Hydrolysis Products in Indoor Dust from the United States and Three East Asian Countries. Environmental Science & East Asian Countries. Environmental Science & East Asian Countries.	4.6	161
105	Perfluorochemicals in Meat, Eggs and Indoor Dust in China: Assessment of Sources and Pathways of Human Exposure to Perfluorochemicals. Environmental Science & Environmental S	4.6	159
106	Isomer-specific analysis and toxic evaluation of polychlorinated biphenyls in striped dolphins affected by an epizootic in the western Mediterranean sea. Archives of Environmental Contamination and Toxicology, 1993, 25, 227-33.	2.1	158
107	Perfluorinated Compounds in Human Breast Milk from Several Asian Countries, and in Infant Formula and Dairy Milk from the United States. Environmental Science & Environmental	4.6	157
108	Urinary Concentrations of Bisphenols and Their Association with Biomarkers of Oxidative Stress in People Living Near E-Waste Recycling Facilities in China. Environmental Science & Eamp; Technology, 2016, 50, 4045-4053.	4.6	157

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109	Challenges encountered in the analysis of phthalate esters in foodstuffs and other biological matrices. Analytical and Bioanalytical Chemistry, 2012, 404, 2539-2554.	1.9	156
110	Occurrence and exposure assessment of organophosphate flame retardants (OPFRs) through the consumption of drinking water in Korea. Water Research, 2016, 103, 182-188.	5. 3	156
111	Specific profiles of perfluorinated compounds in surface and drinking waters and accumulation in mussels, fish, and dolphins from southeastern Brazil. Chemosphere, 2009, 77, 863-869.	4.2	155
112	Concentrations and Profiles of Urinary Polycyclic Aromatic Hydrocarbon Metabolites (OH-PAHs) in Several Asian Countries. Environmental Science & Envir	4.6	154
113	Perfluorinated organic compounds in human blood serum and seminal plasma: a study of urban and rural tea worker populations in Sri Lanka. Journal of Environmental Monitoring, 2005, 7, 371.	2.1	152
114	Perfluorooctanesulfonate and perfluorooctanoate in raw and treated tap water from Osaka, Japan. Chemosphere, 2008, 72, 1409-1412.	4.2	152
115	Fate of Perfluorooctanesulfonate and perfluorooctanoate in drinking water treatment processes. Water Research, 2011, 45, 3925-3932.	5.3	152
116	Environmental Estrogens Differentially Engage the Histone Methyltransferase EZH2 to Increase Risk of Uterine Tumorigenesis. Molecular Cancer Research, 2012, 10, 546-557.	1.5	151
117	A Review of Environmental Occurrence, Fate, Exposure, and Toxicity of Benzothiazoles. Environmental Science & Environmental Sc	4.6	151
118	Occurrence of parabens in foodstuffs from China and its implications for human dietary exposure. Environment International, 2013, 57-58, 68-74.	4.8	150
119	Effects of salinity and organic matter on the partitioning of perfluoroalkyl acid (PFAs) to clay particles. Journal of Environmental Monitoring, 2011, 13, 1803.	2.1	149
120	Urinary bisphenol A, phthalates, and couple fecundity: the Longitudinal Investigation of Fertility and the Environment (LIFE) Study. Fertility and Sterility, 2014, 101, 1359-1366.	0.5	148
121	Bisphenols, Benzophenones, and Bisphenol A Diglycidyl Ethers in Textiles and Infant Clothing. Environmental Science & Environm	4.6	147
122	Asia–Pacific mussel watch for emerging pollutants: Distribution of synthetic musks and benzotriazole UV stabilizers in Asian and US coastal waters. Marine Pollution Bulletin, 2012, 64, 2211-2218.	2.3	146
123	Polychloronaphthalenes and Other Dioxin-like Compounds in Arctic and Antarctic Marine Food Webs. Environmental Science & Envir	4.6	145
124	Mass loading and removal of pharmaceuticals and personal care products, including psychoactive and illicit drugs and artificial sweeteners, in five sewage treatment plants in India. Journal of Environmental Chemical Engineering, 2015, 3, 2882-2891.	3.3	144
125	Perfluorooctanesulfonate and Related Fluorochemicals in Albatrosses, Elephant Seals, Penguins, and Polar Skuas from the Southern Ocean. Environmental Science & Environmental Science & 2006, 40, 7642-7648.	4.6	143
126	Benzotriazoles and benzothiazoles in human urine from several countries: A perspective on occurrence, biotransformation, and human exposure. Environment International, 2013, 59, 274-281.	4.8	143

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127	Distribution of perfluorochemicals between sera and milk from the same mothers and implications for prenatal and postnatal exposures. Environmental Pollution, 2011, 159, 169-174.	3.7	142
128	Mass Loading and Removal of Select Illicit Drugs in Two Wastewater Treatment Plants in New York State and Estimation of Illicit Drug Usage in Communities through Wastewater Analysis. Environmental Science & Environmental S	4.6	142
129	Occurrence of and human exposure to organophosphate flame retardants/plasticizers in indoor air and dust from various microenvironments in the United States. Environment International, 2019, 125, 342-349.	4.8	142
130	Quantitation of Gas-Phase Perfluoroalkyl Surfactants and Fluorotelomer Alcohols Released from Nonstick Cookware and Microwave Popcorn Bags. Environmental Science & Environmental Science & 2007, 41, 1180-1185.	4.6	141
131	Cell bioassays for detection of aryl hydrocarbon (AhR) and estrogen receptor (ER) mediated activity in environmental samples. Environmental Science and Pollution Research, 2000, 7, 159-171.	2.7	137
132	Fate of Artificial Sweeteners in Wastewater Treatment Plants in New York State, U.S.A Environmental Science & Eamp; Technology, 2014, 48, 13668-13674.	4.6	137
133	Urinary concentrations of 25 phthalate metabolites in Brazilian children and their association with oxidative DNA damage. Science of the Total Environment, 2017, 586, 152-162.	3.9	136
134	PERFLUORINATED COMPOUNDS IN STREAMS OF THE SHIHWA INDUSTRIAL ZONE AND LAKE SHIHWA, SOUTH KOREA. Environmental Toxicology and Chemistry, 2006, 25, 2374.	2.2	135
135	Use of Newborn Screening Program Blood Spots for Exposure Assessment: Declining Levels of Perfluorinated Compounds in New York State Infants. Environmental Science & Eamp; Technology, 2008, 42, 5361-5367.	4.6	135
136	Occurrence of Bisphenol A in Indoor Dust from Two Locations in the Eastern United States and Implications for Human Exposures. Archives of Environmental Contamination and Toxicology, 2011, 61, 68-73.	2.1	135
137	Multimedia Distribution and Transfer of Per- and Polyfluoroalkyl Substances (PFASs) Surrounding Two Fluorochemical Manufacturing Facilities in Fuxin, China. Environmental Science & Eamp; Technology, 2018, 52, 8263-8271.	4.6	135
138	Isomer-Specific Determination and Toxic Evaluation of Polychlorinated Biphenyls, Polychlorinated/brominated Dibenzo-p-Dioxins and Dibenzofurans, Polybrominated Biphenyl Ethers, and Extractable Organic Halogen in Carp from the Buffalo River, New York. Environmental Science & Amp; Technology, 1995, 29, 1832-1838.	4.6	133
139	A survey of perfluorinated compounds in surface water and biota including dolphins from the Ganges River and in other waterbodies in India. Chemosphere, 2009, 76, 55-62.	4.2	133
140	Perfluorinated Compounds in Whole Blood Samples from Infants, Children, and Adults in China. Environmental Science & Environme	4.6	133
141	A review of environmental occurrence, toxicity, biotransformation and biomonitoring of volatile organic compounds. Environmental Chemistry and Ecotoxicology, 2021, 3, 91-116.	4.6	133
142	Concentrations and Profiles of Polychlorinated Naphthalene Congeners in Eighteen Technical Polychlorinated Biphenyl Preparations. Environmental Science & Environmental Science & 2000, 34, 4236-4241.	4.6	131
143	Developmental Programming: Differential Effects of Prenatal Exposure to Bisphenol-A or Methoxychlor on Reproductive Function. Endocrinology, 2006, 147, 5956-5966.	1.4	131
144	Epigenetic responses following maternal dietary exposure to physiologically relevant levels of bisphenol A. Environmental and Molecular Mutagenesis, 2012, 53, 334-342.	0.9	131

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145	Serum bisphenol A pharmacokinetics and prostate neoplastic responses following oral and subcutaneous exposures in neonatal Sprague–Dawley rats. Reproductive Toxicology, 2011, 31, 1-9.	1.3	130
146	A review of human exposure to polybrominated diphenyl ethers (PBDEs) in China. International Journal of Hygiene and Environmental Health, 2013, 216, 607-623.	2.1	130
147	Polychlorinated Naphthalenes and Polychlorinated Biphenyls in Fishes from Michigan Waters Including the Great Lakes. Environmental Science & Environme	4.6	129
148	Occurrence of perchlorate in drinking water, groundwater, surface water and human saliva from India. Chemosphere, 2009, 76, 22-26.	4.2	128
149	Assessing seasonal and spatial trends of persistent organic pollutants (POPs) in Indian agricultural regions using PUF disk passive air samplers. Environmental Pollution, 2011, 159, 646-653.	3.7	128
150	Diminished ovarian reserve inÂtheÂUnited States assisted reproductive technology population:Âdiagnostic trends amongÂ181,536 cycles from the Society for Assisted Reproductive Technology Clinic Outcomes Reporting System. Fertility and Sterility, 2015, 104, 612-619.e3.	0.5	125
151	A survey of polycyclic musks in selected household commodities from the United States. Chemosphere, 2006, 62, 867-873.	4.2	124
152	Benzophenone-type UV filters in urine and blood from children, adults, and pregnant women in China: Partitioning between blood and urine as well as maternal and fetal cord blood. Science of the Total Environment, 2013, 461-462, 49-55.	3.9	124
153	Mass Loading and Fate of Linear and Cyclic Siloxanes in a Wastewater Treatment Plant in Greece. Environmental Science & Enviro	4.6	124
154	Perfluorinated Compounds in Human Blood, Water, Edible Freshwater Fish, and Seafood in China: Daily Intake and Regional Differences in Human Exposures. Journal of Agricultural and Food Chemistry, 2011, 59, 11168-11176.	2.4	123
155	Transport of Perfluoroalkyl substances (PFAS) from an arctic glacier to downstream locations: Implications for sources. Science of the Total Environment, 2013, 447, 46-55.	3.9	123
156	Persistent Organic Pollutants and Early Menopause in U.S. Women. PLoS ONE, 2015, 10, e0116057.	1.1	122
157	Associations between urinary phthalate concentrations and semen quality parameters in a general population. Human Reproduction, 2015, 30, 2645-2657.	0.4	122
158	Distribution, Fate, Inhalation Exposure and Lung Cancer Risk of Atmospheric Polycyclic Aromatic Hydrocarbons in Some Asian Countries. Environmental Science & Environmental Science & 2016, 50, 7163-7174.	4.6	122
159	Bisphenol and phthalate concentrations and its determinants among pregnant women in a population-based cohort in the Netherlands, 2004–5. Environmental Research, 2018, 161, 562-572.	3.7	121
160	Accumulation of organochlorine pesticides and polychlorinated biphenyls in sediments, aquatic organisms, birds, bird eggs and bat collected from South India. Environmental Science and Pollution Research, 2001, 8, 35-47.	2.7	120
161	Association between Perfluorinated Compounds and Pathological Conditions in Southern Sea Otters. Environmental Science & Envir	4.6	120
162	Perfluorinated compounds in surface waters from Northern China: Comparison to level of industrialization. Environment International, 2012, 42, 37-46.	4.8	120

#	Article	IF	CITATIONS
163	Contribution of known endocrine disrupting substances to the estrogenic activity in Tama River water samples from Japan using instrumental analysis and in vitro reporter gene assay. Water Research, 2004, 38, 4491-4501.	5.3	119
164	Levels of bisphenol-A in thermal paper receipts from Belgium and estimation of human exposure. Science of the Total Environment, 2012, 435-436, 30-33.	3.9	119
165	Characteristic Profiles of Urinary <i>p</i> -Hydroxybenzoic Acid and its Esters (Parabens) in Children and Adults from the United States and China. Environmental Science & Echnology, 2013, 47, 2069-2076.	4.6	119
166	Characteristic Profiles of Benzonphenone-3 and its Derivatives in Urine of Children and Adults from the United States and China. Environmental Science & Environmental Science & 2013, 47, 12532-12538.	4.6	119
167	Chlorinated, Brominated, and Perfluorinated Contaminants in Livers of Polar Bears from Alaska. Environmental Science & Environmental Science & Environ	4.6	118
168	Synthetic Musk Fragrances in Human Milk from the United States. Environmental Science & Emp; Technology, 2007, 41, 3815-3820.	4.6	118
169	Polybrominated diphenyl ethers (PBDEs) in marine sediments from industrialized bays of Korea. Marine Pollution Bulletin, 2007, 54, 1402-1412.	2.3	118
170	Perfluorochemical (PFC) Exposure in Children: Associations with Impaired Response Inhibition. Environmental Science & Environm	4.6	118
171	Bioaccumulation, Temporal Trend, and Geographical Distribution of Synthetic Musks in the Marine Environment. Environmental Science & Environment. Environmental Science & Envi	4.6	117
172	Flux of Perfluorinated Chemicals through Wet Deposition in Japan, the United States, And Several Other Countries. Environmental Science & Environmenta	4.6	117
173	Bisphenol A and phthalates and endometriosis: the Endometriosis: Natural History, Diagnosis and Outcomes Study. Fertility and Sterility, 2013, 100, 162-169.e2.	0.5	117
174	Occurrence of Phthalate Diesters in Particulate and Vapor Phases in Indoor Air and Implications for Human Exposure in Albany, New York, USA. Archives of Environmental Contamination and Toxicology, 2015, 68, 489-499.	2.1	117
175	Occurrence and Profiles of Chlorinated and Brominated Polycyclic Aromatic Hydrocarbons in Waste Incinerators. Environmental Science & Environmental Sc	4.6	116
176	Associations between polycyclic aromatic hydrocarbon (PAH) exposure and oxidative stress in people living near e-waste recycling facilities in China. Environment International, 2016, 94, 161-169.	4.8	116
177	Organochlorine Pesticides and Polychlorinated Biphenyls in Foodstuffs from Asian and Oceanic Countries. Reviews of Environmental Contamination and Toxicology, 1997, 152, 1-55.	0.7	116
178	Polybrominated diphenyl ethers and organochlorine pesticides in human breast milk from Massachusetts, USA. Journal of Environmental Monitoring, 2007, 9, 1205.	2.1	115
179	In utero bisphenol A concentration, metabolism, and global DNA methylation across matched placenta, kidney, and liver in the human fetus. Chemosphere, 2015, 124, 54-60.	4.2	114
180	Distribution and Characterization of Polychlorinated Biphenyl Congeners in Soil and Sediments from a Superfund Site Contaminated with Aroclor 1268. Environmental Science & Environmental Science & 1483-1488.	4.6	113

#	Article	IF	CITATIONS
181	A nationwide survey of perfluorinated alkyl substances in waters, sediment and biota collected from aquatic environment in Vietnam: Distributions and bioconcentration profiles. Journal of Hazardous Materials, 2017, 323, 116-127.	6.5	113
182	Perchlorate in Tap Water, Groundwater, Surface Waters, and Bottled Water From China and its Association with Other Inorganic Anions and with Disinfection Byproducts. Archives of Environmental Contamination and Toxicology, 2010, 58, 543-550.	2.1	112
183	Fate of Parabens and Their Metabolites in Two Wastewater Treatment Plants in New York State, United States. Environmental Science & Environmental Scie	4.6	112
184	Perfluoroalkyl substances (PFASs) in edible fish species from Charleston Harbor and tributaries, South Carolina, United States: Exposure and risk assessment. Environmental Research, 2019, 171, 266-277.	3.7	111
185	Occurrence and removal efficiencies of benzotriazoles and benzothiazoles in a wastewater treatment plant in Greece. Science of the Total Environment, 2013, 452-453, 163-171.	3.9	110
186	Parabens in Sediment and Sewage Sludge from the United States, Japan, and Korea: Spatial Distribution and Temporal Trends. Environmental Science & Environmental Science & 2013, 47, 10895-10902.	4.6	110
187	Distribution of Poly- and Perfluoroalkyl Substances in Matched Samples from Pregnant Women and Carbon Chain Length Related Maternal Transfer. Environmental Science & Environm	4.6	110
188	Mass loading and removal of benzotriazoles, benzothiazoles, benzophenones, and bisphenols in Indian sewage treatment plants. Chemosphere, 2017, 181, 216-223.	4.2	110
189	Polychlorinated naphthalenes, biphenyls, dibenzoâ€∢i>pàêdioxins, and dibenzofurans as well as polycyclic aromatic hydrocarbons and alkylphenols in sediment from the Detroit and Rouge Rivers, Michigan, USA. Environmental Toxicology and Chemistry, 2001, 20, 1878-1889.	2.2	109
190	Occurrence and fate of polycyclic musks in wastewater treatment plants in Kentucky and Georgia, USA. Chemosphere, 2007, 68, 2011-2020.	4.2	109
191	Trace analysis of total fluorine in human blood using combustion ion chromatography for fluorine: A mass balance approach for the determination of known and unknown organofluorine compounds. Journal of Chromatography A, 2007, 1154, 214-221.	1.8	109
192	Sex and dose-dependent effects of developmental exposure to bisphenol A on anxiety and spatial learning in deer mice (Peromyscus maniculatus bairdii) offspring. Hormones and Behavior, 2013, 63, 180-189.	1.0	109
193	Temporal trends of Hg in Arctic biota, an update. Science of the Total Environment, 2011, 409, 3520-3526.	3.9	108
194	Perfluorinated alkyl substances in water, sediment, plankton and fish from Korean rivers and lakes: A nationwide survey. Science of the Total Environment, 2014, 491-492, 154-162.	3.9	108
195	Polychlorinated Dibenzo-p-dioxin and Dibenzofuran Concentration Profiles in Sediments and Flood-Plain Soils of the Tittabawassee River, Michigan. Environmental Science & Echnology, 2003, 37, 468-474.	4.6	107
196	Emerging Contaminants in Car Interiors: Evaluating the Impact of Airborne PBDEs and PBDD/Fs. Environmental Science & Environme	4.6	107
197	Chlorinated and Parent Polycyclic Aromatic Hydrocarbons in Environmental Samples from an Electronic Waste Recycling Facility and a Chemical Industrial Complex in China. Environmental Science & Envir	4.6	106
198	Concentrations of bisphenol A and its alternatives in paired maternal–fetal urine, serum and amniotic fluid from an e-waste dismantling area in China. Environment International, 2020, 136, 105407.	4.8	106

#	Article	IF	CITATIONS
199	Urinary Concentrations of Parabens in Chinese Young Adults: Implications for Human Exposure. Archives of Environmental Contamination and Toxicology, 2013, 65, 611-618.	2.1	104
200	Emission of artificial sweeteners, select pharmaceuticals, and personal care products through sewage sludge from wastewater treatment plants in Korea. Environment International, 2014, 68, 33-40.	4.8	104
201	Endocrine disrupting chemicals and endometriosis. Fertility and Sterility, 2016, 106, 959-966.	0.5	104
202	Persistent organic pollutants including polychlorinated and polybrominated dibenzo-p-dioxins and dibenzofurans in firefighters from Northern California. Chemosphere, 2013, 91, 1386-1394.	4.2	103
203	Association of Perfluoroalkyl Substances, Bone Mineral Density, and Osteoporosis in the U.S. Population in NHANES 2009–2010. Environmental Health Perspectives, 2016, 124, 81-87.	2.8	103
204	Effect of Folic Acid and Zinc Supplementation in Men on Semen Quality and Live Birth Among Couples Undergoing Infertility Treatment. JAMA - Journal of the American Medical Association, 2020, 323, 35.	3.8	103
205	Subclinical Hypothyroidism and Thyroid Autoimmunity Are Not Associated With Fecundity, Pregnancy Loss, or Live Birth. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2358-2365.	1.8	102
206	Exposure to bisphenols and phthalates and association with oxidant stress, insulin resistance, and endothelial dysfunction in children. Pediatric Research, 2017, 81, 857-864.	1.1	102
207	Bioaccumulation of polybrominated diphenyl ethers and hexabromocyclododecane in the northwest Atlantic marine food web. Science of the Total Environment, 2009, 407, 3323-3329.	3.9	101
208	Relative Potencies of Individual Chlorinated and Brominated Polycyclic Aromatic Hydrocarbons for Induction of Aryl Hydrocarbon Receptor-Mediated Responses. Environmental Science & Emp; Technology, 2009, 43, 2159-2165.	4.6	101
209	Polycyclic aromatic hydrocarbons and their hydroxylated metabolites in fish bile and sediments from coastal waters of Colombia. Environmental Pollution, 2008, 151, 452-459.	3.7	100
210	High Levels of Bisphenol A in Paper Currencies from Several Countries, and Implications for Dermal Exposure. Environmental Science & Environmental Sci	4. 6	100
211	Gender-Specific Effects on Gestational Length and Birth Weight by Early Pregnancy BPA Exposure. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1394-E1403.	1.8	100
212	Per- and Polyfluoroalkyl Substances (PFASs) in Indoor Air and Dust from Homes and Various Microenvironments in China: Implications for Human Exposure. Environmental Science & Emp; Technology, 2018, 52, 3156-3166.	4.6	100
213	Does wet precipitation represent local and regional atmospheric transportation by perfluorinated alkyl substances?. Environment International, 2013, 55, 25-32.	4.8	99
214	A multi-class bioanalytical methodology for the determination of bisphenol A diglycidyl ethers, p-hydroxybenzoic acid esters, benzophenone-type ultraviolet filters, triclosan, and triclocarban in human urine by liquid chromatography–tandem mass spectrometry. Journal of Chromatography A, 2014, 1324, 141-148.	1.8	99
215	Bioaccumulation of Perfluorochemicals in Pacific Oyster under Different Salinity Gradients. Environmental Science & Environmental Science & Environmen	4.6	98
216	Parabens in human urine from several Asian countries, Greece, and the United States. Chemosphere, 2018, 201, 13-19.	4.2	98

#	Article	IF	Citations
217	Concentrations, Profiles, And Estimated Human Exposures for Polychlorinated Dibenzo- <i>p</i> -Dioxins and Dibenzofurans from Electronic Waste Recycling Facilities and a Chemical Industrial Complex in Eastern China. Environmental Science & Dechnology, 2008, 42, 8252-8259.	4.6	97
218	Advanced data mining approaches in the assessment of urinary concentrations of bisphenols, chlorophenols, parabens and benzophenones in Brazilian children and their association to DNA damage. Environment International, 2018, 116, 269-277.	4.8	96
219	Urinary Concentrations of Parabens and Other Antimicrobial Chemicals and Their Association with Couples' Fecundity. Environmental Health Perspectives, 2017, 125, 730-736.	2.8	95
220	Metabolites of organophosphate esters in urine from the United States: Concentrations, temporal variability, and exposure assessment. Environment International, 2019, 122, 213-221.	4.8	95
221	Thyroid hormone actions are temperature-specific and regulate thermal acclimation in zebrafish (Danio rerio). BMC Biology, 2013, 11, 26.	1.7	94
222	Contamination profiles of heavy metals, organochlorine pesticides, polycyclic aromatic hydrocarbons and alkylphenols in sediment and oyster collected from marsh/estuarine Savannah GA, USA. Marine Pollution Bulletin, 2008, 56, 136-149.	2.3	93
223	Polybrominated diphenyl ethers, polychlorinated naphthalenes and polycyclic musks in human fat from Italy: Comparison to polychlorinated biphenyls and organochlorine pesticides. Environmental Pollution, 2010, 158, 599-606.	3.7	93
224	Serum uric acid in relation to endogenous reproductive hormones during the menstrual cycle: findings from the BioCycle study. Human Reproduction, 2013, 28, 1853-1862.	0.4	92
225	Organophosphate esters in indoor dust from 12 countries: Concentrations, composition profiles, and human exposure. Environment International, 2019, 133, 105178.	4.8	92
226	Quantitative identification of and exposure to synthetic phenolic antioxidants, including butylated hydroxytoluene, in urine. Environment International, 2019, 128, 24-29.	4.8	92
227	Polychlorinated Naphthalenes, -Biphenyls, -Dibenzo-p-dioxins, and -Dibenzofurans in Double-Crested Cormorants and Herring Gulls from Michigan Waters of the Great Lakes. Environmental Science & Emp; Technology, 2001, 35, 441-447.	4.6	91
228	Occurrence of Cyclic and Linear Siloxanes in Indoor Dust from China, and Implications for Human Exposures. Environmental Science & Environmental Scien	4.6	91
229	Polybrominated Diphenyl Ethers (PBDEs) in Surface Soils across Five Asian Countries: Levels, Spatial Distribution, and Source Contribution. Environmental Science & Echnology, 2016, 50, 12779-12788.	4.6	91
230	Synthetic Phenolic Antioxidants and Their Metabolites in Indoor Dust from Homes and Microenvironments. Environmental Science &	4.6	91
231	Phthalate metabolites in urine of Chinese young adults: Concentration, profile, exposure and cumulative risk assessment. Science of the Total Environment, 2016, 543, 19-27.	3.9	91
232	Neonicotinoids, fipronil, chlorpyrifos, carbendazim, chlorotriazines, chlorophenoxy herbicides, bentazon, and selected pesticide transformation products in surface water and drinking water from northern Vietnam. Science of the Total Environment, 2021, 750, 141507.	3.9	91
233	Trophic Magnification of Parabens and Their Metabolites in a Subtropical Marine Food Web. Environmental Science & Environmenta	4.6	90
234	POLYCHLORINATED NAPHTHALENES, BIPHENYLS, DIBENZO-p-DIOXINS, AND DIBENZOFURANS AS WELL AS POLYCYCLIC AROMATIC HYDROCARBONS AND ALKYLPHENOLS IN SEDIMENT FROM THE DETROIT AND ROUGE RIVERS, MICHIGAN, USA. Environmental Toxicology and Chemistry, 2001, 20, 1878.	2.2	90

#	Article	IF	CITATIONS
235	Bioaccumulation and Toxic Potential of Extremely Hydrophobic Polychlorinated Biphenyl Congeners in Biota Collected at a Superfund Site Contaminated with Aroclor 1268. Environmental Science & Emp; Technology, 1998, 32, 1214-1221.	4.6	89
236	Organotin Compounds, Including Butyltins and Octyltins, in House Dust from Albany, New York, USA. Archives of Environmental Contamination and Toxicology, 2010, 58, 901-907.	2.1	89
237	Polybrominated diphenyl ethers (PBDEs) in China: Policies and recommendations for sound management of plastics from electronic wastes. Journal of Environmental Management, 2013, 115, 114-123.	3.8	89
238	A pilot study on the assessment of trace organic contaminants including pharmaceuticals and personal care products from on-site wastewater treatment systems along Skaneateles Lake in New York State, USA. Water Research, 2015, 72, 28-39.	5.3	89
239	A nationwide survey of urinary concentrations of neonicotinoid insecticides in China. Environment International, 2019, 132, 105114.	4.8	89
240	Butyltin Residues in Southern Sea Otters (Enhydra lutris nereis) Found Dead along California Coastal Waters. Environmental Science & Environmental Sci	4.6	88
241	EFFECTS OF AIR CELL INJECTION OF PERFLUOROOCTANE SULFONATE BEFORE INCUBATION ON DEVELOPMENT OF THE WHITE LEGHORN CHICKEN (GALLUS DOMESTICUS) EMBRYO. Environmental Toxicology and Chemistry, 2006, 25, 227.	2.2	88
242	Polybrominated Diphenyl Ethers and Polybrominated Biphenyls in Sediment and Floodplain Soils of the Saginaw River Watershed, Michigan, USA. Archives of Environmental Contamination and Toxicology, 2008, 55, 1-10.	2.1	88
243	Time Trends and Transplacental Transfer of Perfluorinated Compounds in Melon-Headed Whales Stranded Along the Japanese Coast in 1982, 2001/2002, and 2006. Environmental Science & Eamp; Technology, 2008, 42, 7132-7137.	4.6	88
244	Bisphenol A and cardiometabolic risk factors in obese children. Science of the Total Environment, 2014, 470-471, 726-732.	3.9	88
245	Urinary Concentrations of Phthalates in Couples Planning Pregnancy and Its Association with 8-Hydroxy-2′-deoxyguanosine, a Biomarker of Oxidative Stress: Longitudinal Investigation of Fertility and the Environment Study. Environmental Science & Environment Study. Environment Study. Environmental Science & Environment Study. E	4.6	88
246	Concentrations and Dietary Exposure to Organophosphate Esters in Foodstuffs from Albany, New York, United States. Journal of Agricultural and Food Chemistry, 2018, 66, 13525-13532.	2.4	88
247	Organophosphate di- and tri-esters in indoor and outdoor dust from China and its implications for human exposure. Science of the Total Environment, 2020, 700, 134502.	3.9	88
248	Persistant organochlorine residues in foodstuffs from Australia, Papua New Guinea and the Solomon Islands: contamination levels and human dietary exposure. Science of the Total Environment, 1994, 153, 29-49.	3.9	87
249	Alkylphenols, polycyclic aromatic hydrocarbons, and organochlorines in sediment from Lake Shihwa, Korea: Instrumental and bioanalytical characterization. Environmental Toxicology and Chemistry, 1999, 18, 2424-2432.	2.2	87
250	Survey of Cyclic and Linear Siloxanes in Sediment from the Songhua River and in Sewage Sludge from Wastewater Treatment Plants, Northeastern China. Archives of Environmental Contamination and Toxicology, 2011, 60, 204-211.	2.1	86
251	Multi-year inter-laboratory exercises for the analysis of illicit drugs and metabolites in wastewater: Development of a quality control system. TrAC - Trends in Analytical Chemistry, 2018, 103, 34-43.	5.8	85
252	Occurrence, distribution and human exposure to 20 organophosphate esters in air, soil, pine needles, river water, and dust samples collected around an airport in New York state, United States. Environment International, 2019, 131, 105054.	4.8	85

#	Article	IF	Citations
253	Oral microemulsions of paclitaxel: In situ and pharmacokinetic studies. European Journal of Pharmaceutics and Biopharmaceutics, 2009, 71, 310-317.	2.0	84
254	A round robin approach to the analysis of bisphenol a (BPA) in human blood samples. Environmental Health, 2014, 13, 25.	1.7	84
255	Mass flows and removal of eight bisphenol analogs, bisphenol A diglycidyl ether and its derivatives in two wastewater treatment plants in New York State, USA. Science of the Total Environment, 2019, 648, 442-449.	3.9	84
256	Polyethylene Terephthalate and Polycarbonate Microplastics in Pet Food and Feces from the United States. Environmental Science & Environmental Science	4.6	84
257	Phthalates, bisphenols, parabens, and triclocarban in feminine hygiene products from the United States and their implications for human exposure. Environment International, 2020, 136, 105465.	4.8	84
258	Bioaccumulation profiles of polychlorinated biphenyl congeners and organochlorine pesticides in Ganges river dolphins. Environmental Toxicology and Chemistry, 1999, 18, 1511-1520.	2.2	83
259	Perfluorinated Compounds in the Plasma of Loggerhead and Kemp's Ridley Sea Turtles from the Southeastern Coast of the United States. Environmental Science & Environmental Science & 2005, 39, 9101-9108.	4.6	83
260	Occurrence of Estrogenic Compounds in and Removal by a Swine Farm Waste Treatment Plant. Environmental Science & Environmental	4.6	83
261	Comparison of Serum Bisphenol A Concentrations in Mice Exposed to Bisphenol A through the Diet versus Oral Bolus Exposure. Environmental Health Perspectives, 2011, 119, 1260-1265.	2.8	83
262	ALKYLPHENOLS, POLYCYCLIC AROMATIC HYDROCARBONS, AND ORGANOCHLORINES IN SEDIMENT FROM LAKE SHIHWA, KOREA:INSTRUMENTAL AND BIOANALYTICAL CHARACTERIZATION. Environmental Toxicology and Chemistry, 1999, 18, 2424.	2.2	83
263	Polybrominated diphenyl ethers and synthetic musks in umbilical cord Serum, maternal serum, and breast milk from Seoul, South Korea. Chemosphere, 2010, 80, 116-122.	4.2	82
264	Airborne PM _{2.5} /PM ₁₀ -Associated Chlorinated Polycyclic Aromatic Hydrocarbons and their Parent Compounds in a Suburban Area in Shanghai, China. Environmental Science & Environmen	4.6	82
265	Urinary Concentrations of Benzophenone-Type Ultraviolet Radiation Filters and Couples' Fecundity. American Journal of Epidemiology, 2014, 180, 1168-1175.	1.6	81
266	Baby budgeting: oocyte cryopreservation in women delaying reproduction can reduceÂcost per live birth. Fertility and Sterility, 2015, 103, 1446-1453.e2.	0.5	81
267	Urinary bisphenol A and semen quality, the LIFE Study. Reproductive Toxicology, 2015, 51, 7-13.	1.3	81
268	The effect of a very short interpregnancy interval and pregnancy outcomes following a previous pregnancy loss. American Journal of Obstetrics and Gynecology, 2015, 212, 375.e1-375.e11.	0.7	80
269	Occurrence and fate of parabens and their metabolites in five sewage treatment plants in India. Science of the Total Environment, 2017, 593-594, 592-598.	3.9	80
270	Characterization and Distribution of Trace Organic Contaminants in Sediment from Masan Bay, Korea. 2. In Vitro Gene Expression Assays. Environmental Science & Expression Assays. Environmental Science & Expression Assays.	4.6	79

#	Article	IF	CITATIONS
271	Perfluorooctanesulfonate and related fluorochemicals in biological samples from the north coast of Colombia. Environmental Pollution, 2006, 142, 367-372.	3.7	79
272	Review of the effects of endocrine-disrupting chemicals in birds. Pure and Applied Chemistry, 2003, 75, 2287-2303.	0.9	78
273	The environmental photolysis of perfluorooctanesulfonate, perfluorooctanoate, and related fluorochemicals. Chemosphere, 2013, 90, 1686-1692.	4.2	78
274	Occurrence of phthalate diesters (phthalates), p-hydroxybenzoic acid esters (parabens), bisphenol A diglycidyl ether (BADGE) and their derivatives in indoor dust from Vietnam: Implications for exposure. Chemosphere, 2016, 144, 1553-1559.	4.2	78
275	Polychlorinated Dibenzo-p-Dioxins, Dibenzofurans, and Polychlorinated Biphenyls in Human Tissues, Meat, Fish, and Wildlife Samples from India. Environmental Science & Environmental Science & 2001, 35, 3448-3455.	4.6	77
276	Occurrence and accumulation patterns of polycyclic aromatic hydrocarbons and synthetic musk compounds in adipose tissues of Korean females. Chemosphere, 2012, 86, 485-490.	4.2	77
277	Perfluoroalkyl substances, bone density, and cardio-metabolic risk factors in obese 8–12 year old children: A pilot study. Environmental Research, 2018, 160, 314-321.	3.7	77
278	Analysis of Nonylphenol Isomers in a Technical Mixture and in Water by Comprehensive Two-Dimensional Gas Chromatographyâ^'Mass Spectrometry. Environmental Science & Environme	4.6	76
279	Chlorinated and brominated contaminants including PCBs and PBDEs in minke whales and common dolphins from Korean coastal waters. Journal of Hazardous Materials, 2010, 179, 735-741.	6.5	76
280	Accumulation profiles of parabens and their metabolites in fish, black bear, and birds, including bald eagles and albatrosses. Environment International, 2016, 94, 546-553.	4.8	76
281	Urinary concentrations and profiles of organophosphate and pyrethroid pesticide metabolites and phenoxyacid herbicides in populations in eight countries. Environment International, 2018, 121, 1148-1154.	4.8	76
282	Organophosphorus Flame Retardants and Plasticizers in Breast Milk from the United States. Environmental Science and Technology Letters, 2019, 6, 525-531.	3.9	76
283	Polyethylene Terephthalate and Polycarbonate Microplastics in Sewage Sludge Collected from the United States. Environmental Science and Technology Letters, 2019, 6, 650-655.	3.9	76
284	Exploratory assessment of perfluorinated compounds and human thyroid function. Physiology and Behavior, 2010, 99, 240-245.	1.0	75
285	Determination of Benzotriazoles and Benzothiazoles in Human Urine by Liquid Chromatography-Tandem Mass Spectrometry. Analytical Chemistry, 2013, 85, 441-448.	3.2	75
286	Fetal Liver Bisphenol A Concentrations and Biotransformation Gene Expression Reveal Variable Exposure and Altered Capacity for Metabolism in Humans. Journal of Biochemical and Molecular Toxicology, 2013, 27, 116-123.	1.4	75
287	Is Anti-Mýllerian Hormone Associated With Fecundability? Findings From the EAGeR Trial. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 4215-4221.	1.8	75
288	A survey of cyclic and linear siloxanes in indoor dust and their implications for human exposures in twelve countries. Environment International, 2015, 78, 39-44.	4.8	75

#	Article	IF	CITATIONS
289	A nationwide survey of 19 organophosphate esters in soils from China: Spatial distribution and hazard assessment. Science of the Total Environment, 2019, 671, 528-535.	3.9	75
290	Temporal trends of organochlorine concentrations in cod-liver oil from the southern Baltic proper, 1971–1989. Marine Pollution Bulletin, 1992, 24, 358-363.	2.3	74
291	Identification and Quantitation of Nonylphenol Ethoxylates and Nonylphenol in Fish Tissues from Michigan. Environmental Science & Environmental Scienc	4.6	74
292	Characterization of trace organic contaminants in marine sediment from Yeongil Bay, Korea: 1. Instrumental analyses. Environmental Pollution, 2006, 142, 39-47.	3.7	74
293	Chlorinated Polycyclic Aromatic Hydrocarbons in Sediments from Industrial Areas in Japan and the United States. Archives of Environmental Contamination and Toxicology, 2009, 57, 651-660.	2.1	74
294	Benzo[<i>a</i>]pyrene and total polycyclic aromatic hydrocarbons (PAHs) levels in vegetable oils and fats do not reflect the occurrence of the eight genotoxic PAHs. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2010, 27, 869-878.	1.1	74
295	Parental urinary biomarkers of preconception exposure to bisphenol A and phthalates in relation to birth outcomes. Environmental Health, 2015, 14, 73.	1.7	74
296	Occurrence of cyclic and linear siloxanes in indoor air from Albany, New York, USA, and its implications for inhalation exposure. Science of the Total Environment, 2015, 511, 138-144.	3.9	74
297	Persistent organic pollutants and gestational diabetes: A multi-center prospective cohort study of healthy US women. Environment International, 2019, 124, 249-258.	4.8	74
298	The Utility of Menstrual Cycle Length as an Indicator of Cumulative Hormonal Exposure. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1871-E1879.	1.8	73
299	Spatial distribution of bisphenol S in surface water and human serum from Yangtze River watershed, China: Implications for exposure through drinking water. Chemosphere, 2018, 199, 595-602.	4.2	73
300	Urinary levels of triclosan and triclocarban in several Asian countries, Greece and the USA: Association with oxidative stress. Environmental Research, 2018, 160, 91-96.	3.7	73
301	Monitoring and Modeling Endosulfan in Chinese Surface Soil. Environmental Science & Emp; Technology, 2010, 44, 9279-9284.	4.6	72
302	Occurrence of Endocrine-Disrupting Phenols and Estrogens in Water and Sediment of the Songhua River, Northeastern China. Archives of Environmental Contamination and Toxicology, 2014, 66, 361-369.	2.1	72
303	Phthalate diesters in Airborne PM 2.5 and PM 10 in a suburban area of Shanghai: Seasonal distribution and risk assessment. Science of the Total Environment, 2014, 497-498, 467-474.	3.9	72
304	Analytical method for the determination and a survey of parabens and their derivatives in pharmaceuticals. Environmental Research, 2015, 142, 452-460.	3.7	72
305	Hydroxylated and methylsulfonyl polychlorinated biphenyl metabolites in albatrosses from Midway Atoll, North Pacific Ocean. Environmental Toxicology and Chemistry, 1998, 17, 1620-1625.	2.2	71
306	Contamination and Effects of Perfluorochemicals in Baikal Seal (<i>Pusa sibirica</i>). 1. Residue Level, Tissue Distribution, and Temporal Trend. Environmental Science & Eamp; Technology, 2008, 42, 2295-2301.	4.6	71

#	Article	IF	CITATIONS
307	Microvesicle removal of anticancer drugs contributes to drug resistance in human pancreatic cancer cells. Oncotarget, 2016, 7, 50365-50379.	0.8	71
308	Atmospheric deposition of polybrominated diphenyl ethers (PBDEs) in coastal areas in Korea. Chemosphere, 2007, 66, 585-593.	4.2	70
309	Perfluoroalkyl Acids in the Egg Yolk of Birds from Lake Shihwa, Korea. Environmental Science & Emp; Technology, 2008, 42, 5821-5827.	4.6	70
310	Elevated Accumulation of Parabens and their Metabolites in Marine Mammals from the United States Coastal Waters. Environmental Science & Environmental	4.6	70
311	Association of Maternal Exposure to Persistent Organic Pollutants in Early Pregnancy With Fetal Growth. JAMA Pediatrics, 2020, 174, 149.	3.3	70
312	Analysis of five benzophenone-type UV filters in human urine by liquid chromatography-tandem mass spectrometry. Analytical Methods, 2010, 2, 707.	1.3	69
313	Elevated concentrations of polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans and polybrominated diphenyl ethers in hair from workers at an electronic waste recycling facility in Eastern China. Journal of Hazardous Materials, 2011, 186, 1966-1971.	6.5	69
314	How stable is oxidative stress level? An observational study of intra- and inter-individual variability in urinary oxidative stress biomarkers of DNA, proteins, and lipids in healthy individuals. Environment International, 2019, 123, 382-389.	4.8	69
315	Variability in urinary neonicotinoid concentrations in single-spot and first-morning void and its association with oxidative stress markers. Environment International, 2020, 135, 105415.	4.8	69
316	Temporal Trends (1992–2007) of Perfluorinated Chemicals in Northern Sea Otters (Enhydra lutris) Tj ETQq0 0 56, 607-614.	0 rgBT /0 [.] 2.1	verlock 10 Tf ! 68
317	Toxicokinetics of bisphenol A, bisphenol S, and bisphenol F in a pregnancy sheep model. Chemosphere, 2019, 220, 185-194.	4.2	68
318	Urinary Metabolites of Neonicotinoid Insecticides: Levels and Recommendations for Future Biomonitoring Studies in China. Environmental Science & Envir	4.6	68
319	Concentrations and composition profiles of parabens in currency bills and paper products including sanitary wipes. Science of the Total Environment, 2014, 475, 8-15.	3.9	67
320	Changes in macronutrient, micronutrient, and food group intakes throughout the menstrual cycle in healthy, premenopausal women. European Journal of Nutrition, 2016, 55, 1181-1188.	1.8	67
321	A nationwide survey of 31 organophosphate esters in sewage sludge from the United States. Science of the Total Environment, 2019, 655, 446-453.	3.9	67
322	Per- and polyfluoroalkyl substance (PFAS) exposure, maternal metabolomic perturbation, and fetal growth in African American women: A meet-in-the-middle approach. Environment International, 2022, 158, 106964.	4.8	67
323	Polychlorinated dibenzo-p-dioxins, dibenzofurans and polychlorinated biphenyls in polar bear, penguin and south polar skua. Environmental Pollution, 2002, 119, 151-161.	3.7	66
324	PCBs, PCDD/Fs, and Organochlorine Pesticides in Farmed Atlantic Salmon from Maine, Eastern Canada, and Norway, and Wild Salmon from Alaska. Environmental Science & Environmental Science & 2006, 40, 5347-5354.	4.6	66

#	Article	IF	Citations
325	Polycyclic Musks in Water, Sediment, and Fishes from the Upper Hudson River, New York, USA. Water, Air, and Soil Pollution, 2011, 214, 335-342.	1.1	66
326	Couples' body composition and time-to-pregnancy. Human Reproduction, 2017, 32, 662-668.	0.4	66
327	Phthalate and Organophosphate Plasticizers in Nail Polish: Evaluation of Labels and Ingredients. Environmental Science & Envir	4.6	66
328	PFOS and PFOA in paired urine and blood from general adults and pregnant women: assessment of urinary elimination. Environmental Science and Pollution Research, 2015, 22, 5572-5579.	2.7	65
329	Impact of wastewater from different sources on the prevalence of antimicrobial-resistant Escherichia coli in sewage treatment plants in South India. Ecotoxicology and Environmental Safety, 2015, 115, 203-208.	2.9	65
330	Bisphenol A, benzophenone-type ultraviolet filters, and phthalates in relation to uterine leiomyoma. Environmental Research, 2015, 137, 101-107.	3.7	65
331	Occurrence of bisphenols, bisphenol A diglycidyl ethers (BADGEs), and novolac glycidyl ethers (NOGEs) in indoor air from Albany, New York, USA, and its implications for inhalation exposure. Chemosphere, 2016, 151, 1-8.	4.2	65
332	Association of preconception serum 25-hydroxyvitamin D concentrations with livebirth and pregnancy loss: a prospective cohort study. Lancet Diabetes and Endocrinology, the, 2018, 6, 725-732.	5.5	65
333	Exposure to bisphenol A, chlorophenols, benzophenones, and parabens in relation to reproductive hormones in healthy women: A chemical mixture approach. Environment International, 2018, 120, 137-144.	4.8	65
334	Melamine and cyanuric acid exposure and kidney injury in US children. Environmental Research, 2019, 171, 18-23.	3.7	65
335	Residue pattern and dietary intake of persistent organochlorine compounds in foodstuffs from Vietnam. Archives of Environmental Contamination and Toxicology, 1992, 22, 367-374.	2.1	64
336	Skipjack tuna as a bioindicator of contamination by perfluorinated compounds in the oceans. Science of the Total Environment, 2008, 403, 215-221.	3.9	64
337	An analytical method for the determination of perfluorinated compounds in whole blood using acetonitrile and solid phase extraction methods. Journal of Chromatography A, 2009, 1216, 4950-4956.	1.8	64
338	Perchlorate and Iodide in Whole Blood Samples from Infants, Children, and Adults in Nanchang, China. Environmental Science & Eamp; Technology, 2010, 44, 6947-6953.	4.6	64
339	Occurrence of PBDEs and other alternative brominated flame retardants in sludge from wastewater treatment plants in Korea. Science of the Total Environment, 2014, 470-471, 1422-1429.	3.9	64
340	Assessment of anovulation in eumenorrheic women: comparison of ovulation detection algorithms. Fertility and Sterility, 2014, 102, 511-518.e2.	0.5	64
341	Benzonphenone-type UV filters in urine of Chinese young adults: Concentration, source and exposure. Environmental Pollution, 2015, 203, 1-6.	3.7	64
342	Urinary concentrations of environmental phenols and their association with type 2 diabetes in a population in Jeddah, Saudi Arabia. Environmental Research, 2018, 166, 544-552.	3.7	64

#	Article	IF	CITATIONS
343	Distribution and partitioning of perfluoroalkyl carboxylic acids in surface soil, plants, and earthworms at a contaminated site. Science of the Total Environment, 2019, 647, 954-961.	3.9	64
344	Triphenyltin and its degradation products in foliage and soils from sprayed pecan orchards and in fish from adjacent ponds. Environmental Toxicology and Chemistry, 1996, 15, 1492-1499.	2.2	63
345	Polybrominated diphenyl ethers (PBDEs) in farmed and wild salmon marketed in the Northeastern United States. Chemosphere, 2008, 71, 1422-1431.	4.2	63
346	Alkyl protocatechuates as novel urinary biomarkers of exposure to p-hydroxybenzoic acid esters (parabens). Environment International, 2013, 59, 27-32.	4.8	63
347	Assessment of exposure to polybrominated diphenyl ethers (PBDEs) via seafood consumption and dust ingestion in Korea. Science of the Total Environment, 2013, 443, 24-30.	3.9	63
348	Exposure and Effects of Perfluoroalkyl Substances in Tree Swallows Nesting in Minnesota and Wisconsin, USA. Archives of Environmental Contamination and Toxicology, 2014, 66, 120-138.	2.1	63
349	Perfluoroalkyl substances and thyroid function in older adults. Environment International, 2015, 75, 206-214.	4.8	63
350	Congener-Specific Carbon Isotopic Analysis of Technical PCB and PCN Mixtures Using Two-Dimensional Gas Chromatographyâ''lsotope Ratio Mass Spectrometry. Environmental Science & Environmental Science	4.6	62
351	A nationwide survey and emission estimates of cyclic and linear siloxanes through sludge from wastewater treatment plants in Korea. Science of the Total Environment, 2014, 497-498, 106-112.	3.9	62
352	Occurrence of and exposure to benzothiazoles and benzotriazoles from textiles and infant clothing. Science of the Total Environment, 2017, 592, 91-96.	3.9	62
353	Characterization of dioxinâ€like activity of sediments from a Czech River Basin. Environmental Toxicology and Chemistry, 2001, 20, 2768-2777.	2.2	61
354	Accumulation factors of mercury in mushrooms from Zaborski Landscape Park, Poland. Environment International, 2002, 28, 421-427.	4.8	61
355	High concentrations of persistent organic pollutants including PCBs, DDT, PBDEs and PFOS in little brown bats with white-nose syndrome in New York, USA. Chemosphere, 2010, 80, 613-618.	4.2	59
356	Urinary metabolites of organophosphate flame retardants in China: Health risk from tris(2-chloroethyl) phosphate (TCEP) exposure. Environment International, 2018, 121, 1363-1371.	4.8	59
357	Perfluorinated contaminants in fur seal pups and penguin eggs from South Shetland, Antarctica. Science of the Total Environment, 2009, 407, 3899-3904.	3.9	58
358	Polybrominated diphenyl ether levels in foodstuffs collected from three locations from the United States. Toxicology and Applied Pharmacology, 2010, 243, 217-224.	1.3	58
359	Impact of Gestational Bisphenol A on Oxidative Stress and Free Fatty Acids: Human Association and Interspecies Animal Testing Studies. Endocrinology, 2015, 156, 911-922.	1.4	58
360	Migration of Parabens, Bisphenols, Benzophenone-Type UV Filters, Triclosan, and Triclocarban from Teethers and Its Implications for Infant Exposure. Environmental Science & E	4.6	58

#	Article	IF	CITATIONS
361	Effects of chronic dietary exposure to environmentally relevant concentrations to 2,3,7,8-tetrachlorodibenzo-p-dioxin on survival, growth, reproduction and biochemical responses of female rainbow trout (Oncorhynchus mykiss). Aquatic Toxicology, 2002, 59, 35-53.	1.9	57
362	Biomonitoring of Perfluorochemicals in Plasma of New York State Personnel Responding to the World Trade Center Disaster. Environmental Science & Envir	4.6	57
363	Removal rates of antibiotics in four sewage treatment plants in South India. Environmental Science and Pollution Research, 2016, 23, 8679-8685.	2.7	57
364	Profiles of urinary neonicotinoids and dialkylphosphates in populations in nine countries. Environment International, 2020, 145, 106120.	4.8	57
365	A Longitudinal Study of Serum Lipoproteins in Relation to Endogenous Reproductive Hormones during the Menstrual Cycle: Findings from the BioCycle Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E80-E85.	1.8	56
366	Elevated levels of perfluoroalkyl substances in estuarine sediments of Charleston, SC. Science of the Total Environment, 2015, 521-522, 79-89.	3.9	56
367	Identifying and Prioritizing Chemicals with Uncertain Burden of Exposure: Opportunities for Biomonitoring and Health-Related Research. Environmental Health Perspectives, 2019, 127, 126001.	2.8	56
368	Widespread Occurrence and Accumulation of Bisphenol A Diglycidyl Ether (BADGE), Bisphenol F Diglycidyl Ether (BFDGE) and Their Derivatives in Human Blood and Adipose Fat. Environmental Science & Technology, 2015, 49, 3150-3157.	4.6	55
369	Inventory, loading and discharge of synthetic phenolic antioxidants and their metabolites in wastewater treatment plants. Water Research, 2018, 129, 413-418.	5.3	55
370	Occurrence and distribution of organophosphate esters in sediment from northern Chinese coastal waters. Science of the Total Environment, 2020, 704, 135328.	3.9	55
371	Analysis of trace organic contaminants in sediment, pore water, and water samples from Onsan Bay, Korea: Instrumental analysis and in vitro gene expression assay. Environmental Toxicology and Chemistry, 2002, 21, 1796-1803.	2.2	54
372	Specific accumulation of perfluorochemicals in harbor seals (Phoca vitulina concolor) from the northwest Atlantic. Chemosphere, 2009, 74, 1037-1043.	4.2	54
373	Persistent Lipophilic Environmental Chemicals and Endometriosis: The ENDO Study. Environmental Health Perspectives, 2012, 120, 811-816.	2.8	54
374	Metabolites of organophosphate ester flame retardants in urine from Shanghai, China. Environmental Research, 2018, 164, 507-515.	3.7	54
375	Instrumental and bioanalytical measures of dioxin-like and estrogenic compounds and activities associated with sediment from the Korean coast. Ecotoxicology and Environmental Safety, 2005, 61, 366-379.	2.9	53
376	Polycyclic aromatic hydrocarbons (PAHs) in livers of California sea otters. Chemosphere, 2008, 71, 649-655.	4.2	53
377	Persistent organic pollutants and semen quality: The LIFE Study. Chemosphere, 2015, 135, 427-435.	4.2	53
378	Identification of Secretaglobin <i>Scgb2a1</i> as a target for developmental reprogramming by BPA in the rat prostate. Epigenetics, 2015, 10, 127-134.	1.3	53

#	Article	IF	CITATIONS
379	Renal Function and exposure to Bisphenol A and phthalates in children with Chronic Kidney Disease. Environmental Research, 2018, 167, 575-582.	3.7	53
380	Polychlorinated -Naphthalenes, -Biphenyls, -Dibenzo- <i>p</i> -dioxins, -Dibenzofurans and <i>p</i> , <i>p</i> , <i>p</i> , <i>p</i> 1>′-DDE in Bluefin Tuna, Swordfish, Cormorants and Barn Swallows from Italy. Ambio, 2002, 31, 207-211.	2.8	52
381	Comparison of extraction and quantification methods of perfluorinated compounds in human plasma, serum, and whole blood. Analytica Chimica Acta, 2008, 628, 214-221.	2.6	52
382	Multielemental Analysis of Purpleback Flying Squid Using High Resolution Inductively Coupled Plasma-Mass Spectrometry (HR ICP-MS). Environmental Science & Environmental Science & 2001, 35, 3103-3108.	4.6	51
383	Polybrominated Diphenyl Ethers, Polychlorinated Biphenyls, and Organochlorine Pesticides in Adipose Tissues of Korean Women. Archives of Environmental Contamination and Toxicology, 2012, 62, 176-184.	2.1	51
384	Temporal Trends of Polybrominated Diphenyl Ethers (PBDEs) in the Blood of Newborns from New York State during 1997 through 2011: Analysis of Dried Blood Spots from the Newborn Screening Program. Environmental Science & Env	4.6	51
385	Occurrence of perchlorate in indoor dust from the United States and eleven other countries: Implications for human exposure. Environment International, 2015, 75, 166-171.	4.8	51
386	Phthalate Esters in Indoor Window Films in a Northeastern Chinese Urban Center: Film Growth and Implications for Human Exposure. Environmental Science & Environmental Science & 2016, 50, 7743-7751.	4.6	51
387	Endocrine disrupting chemicals in seminal plasma and couple fecundity. Environmental Research, 2018, 163, 64-70.	3.7	51
388	Gestational bisphenol S impairs placental endocrine function and the fusogenic trophoblast signaling pathway. Archives of Toxicology, 2018, 92, 1861-1876.	1.9	51
389	Preconception seminal plasma concentrations of endocrine disrupting chemicals in relation to semen quality parameters among male partners planning for pregnancy. Environmental Research, 2018, 167, 78-86.	3.7	51
390	Mediation analysis for the relationship between urinary phthalate metabolites and type 2 diabetes via oxidative stress in a population in Jeddah, Saudi Arabia. Environment International, 2019, 126, 153-161.	4.8	51
391	Sources and Accumulation of Butyltin Compounds in Ganges River Dolphin,Platanista gangetica. Applied Organometallic Chemistry, 1997, 11, 223-230.	1.7	50
392	Mercury in wild mushrooms and underlying soil substrate from the great lakes land in Poland. Journal of Environmental Monitoring, 2002, 4, 473-476.	2.1	50
393	Comparison of two extraction methods for the analysis of per- and polyfluorinated chemicals in digested sewage sludge. Journal of Chromatography A, 2010, 1217, 5026-5034.	1.8	50
394	Variations in lipid levels according to menstrual cycle phase: clinical implications. Clinical Lipidology, 2011, 6, 225-234.	0.4	50
395	Phthalates in dormitory and house dust of northern Chinese cities: Occurrence, human exposure, and risk assessment. Science of the Total Environment, 2016, 565, 496-502.	3.9	50
396	Glyphosate exposures and kidney injury biomarkers in infants and young children. Environmental Pollution, 2020, 256, 113334.	3.7	50

#	Article	IF	CITATIONS
397	Global Biomonitoring of Perfluorinated Organics. Scientific World Journal, The, 2001, 1, 627-629.	0.8	49
398	Effects of environmentally-relevant levels of perfluorooctane sulfonate on clinical parameters and immunological functions in B ₆ C ₃ F ₁ mice. Journal of Immunotoxicology, 2011, 8, 17-29.	0.9	49
399	Perfluorochemicals and Endometriosis. Epidemiology, 2012, 23, 799-805.	1.2	49
400	Concentration and correlations of perfluoroalkyl substances in whole blood among subjects from three different geographical areas in Korea. Science of the Total Environment, 2015, 512-513, 397-405.	3.9	49
401	Association of Nausea and Vomiting During Pregnancy With Pregnancy Loss. JAMA Internal Medicine, 2016, 176, 1621.	2.6	49
402	Expanded findings from a randomized controlled trial of preconception low-dose aspirin and pregnancy loss. Human Reproduction, 2016, 31, 657-665.	0.4	49
403	Distribution Profiles of Melamine and Its Derivatives in Indoor Dust from 12 Countries and the Implications for Human Exposure. Environmental Science & Environmental Science & 2018, 52, 12801-12808.	4.6	49
404	Good practices for the design, analysis, and interpretation of observational studies on birth spacing and perinatal health outcomes. Paediatric and Perinatal Epidemiology, 2019, 33, O15-O24.	0.8	49
405	Concentrations of persistent organic pollutants in maternal plasma and epigenome-wide placental DNA methylation. Clinical Epigenetics, 2020, 12, 103.	1.8	49
406	Butyltin compounds in sediment and fish from the Polish Coast of the Baltic Sea. Environmental Science and Pollution Research, 1999, 6, 200-206.	2.7	48
407	Concentrations of perfluoroalkyl substances and bisphenol A in newborn dried blood spots and the association with child behavior. Environmental Pollution, 2018, 243, 1629-1636.	3.7	48
408	Exposome-wide association study of semen quality: Systematic discovery of endocrine disrupting chemical biomarkers in fertility require large sample sizes. Environment International, 2019, 125, 505-514.	4.8	48
409	Profiles of parabens and their metabolites in paired maternal-fetal serum, urine and amniotic fluid and their implications for placental transfer. Ecotoxicology and Environmental Safety, 2020, 191, 110235.	2.9	48
410	Novel evidence for natural formation of dioxins in ball clay. Chemosphere, 2008, 70, 1280-1289.	4.2	47
411	Psychoactive Pharmaceuticals in Sludge and Their Emission from Wastewater Treatment Facilities in Korea. Environmental Science & Environmental Science	4.6	47
412	Benzothiazoles in indoor air from Albany, New York, USA, and its implications for inhalation exposure. Journal of Hazardous Materials, 2016, 311, 37-42.	6.5	47
413	Persistent organic pollutants in fish from Charleston Harbor and tributaries, South Carolina, United States: A risk assessment. Environmental Research, 2018, 167, 598-613.	3.7	47
414	A Comparative Analysis of Polybrominated Diphenyl Ethers and Polychlorinated Biphenyls in Southern Sea Otters that Died of Infectious Diseases and Noninfectious Causes. Archives of Environmental Contamination and Toxicology, 2007, 53, 293-302.	2.1	46

#	Article	IF	Citations
415	Dioxin-Like Toxicity in the Saginaw River Watershed: Polychlorinated Dibenzo-p-Dioxins, Dibenzofurans, and Biphenyls in Sediments and Floodplain Soils from the Saginaw and Shiawassee Rivers and Saginaw Bay, Michigan, USA. Archives of Environmental Contamination and Toxicology, 2008, 54, 9-19.	2.1	46
416	Determination of Six Thyroid Hormones in the Brain and Thyroid Gland Using Isotope-Dilution Liquid Chromatography/Tandem Mass Spectrometry. Analytical Chemistry, 2011, 83, 417-424.	3.2	46
417	Severe pollution of PCDD/Fs and dioxin-like PCBs in sediments from Lake Shihwa, Korea: Tracking the source. Marine Pollution Bulletin, 2012, 64, 2357-2363.	2.3	46
418	Ganges River Dolphin: An Overview of Biology, Ecology, and Conservation Status in India. Ambio, 2014, 43, 1029-1046.	2.8	46
419	The Occurrence of Bisphenol A, Phthalates, Parabens and Other Environmental Phenolic Compounds in House Dust: A Review. Current Organic Chemistry, 2014, 18, 2182-2199.	0.9	46
420	Distribution and Elimination of Polychlorinated Dibenzo-p-dioxins, Dibenzofurans, Biphenyls, and p,pâ€~DDE in Tissues of Bald Eagles from the Upper Peninsula of Michigan. Environmental Science & Eamp; Technology, 2002, 36, 2789-2796.	4.6	45
421	Analysis of Perchlorate in Human Saliva by Liquid Chromatographyâ^'Tandem Mass Spectrometry. Environmental Science & Technology, 2009, 43, 142-147.	4.6	45
422	Occurrence of Synthetic Musks in Indoor Dust from China and Implications for Human Exposure. Archives of Environmental Contamination and Toxicology, 2011, 60, 182-189.	2.1	45
423	An Animal Model of Marginal lodine Deficiency During Development: The Thyroid Axis and Neurodevelopmental Outcome*. Toxicological Sciences, 2013, 132, 177-195.	1.4	45
424	Cadmium and Reproductive Health in Women: A Systematic Review of the Epidemiologic Evidence. Current Environmental Health Reports, 2014, 1, 172-184.	3.2	45
425	Cost and efficacy comparison of inÂvitro fertilization and tubal anastomosis for women after tubal ligation. Fertility and Sterility, 2015, 104, 32-38.e4.	0.5	45
426	Serum Antioxidants Are Associated with Serum Reproductive Hormones and Ovulation among Healthy Women. Journal of Nutrition, 2016, 146, 98-106.	1.3	45
427	Mass loading and emission of benzophenone-3 (BP-3) and its derivatives in wastewater treatment plants in New York State, USA. Science of the Total Environment, 2017, 579, 1316-1322.	3.9	45
428	Occurrence and Source Effect of Novel Brominated Flame Retardants (NBFRs) in Soils from Five Asian Countries and Their Relationship with PBDEs. Environmental Science & Environmental Science & 2017, 51, 11126-11135.	4.6	45
429	Occurrence of phthalate diesters in indoor air from several Northern cities in Vietnam, and its implication for human exposure. Science of the Total Environment, 2017, 601-602, 1695-1701.	3.9	45
430	The association between prenatal exposure to perfluoroalkyl substances and childhood neurodevelopment. Environmental Pollution, 2020, 263, 114444.	3.7	45
431	Profiles of phthalic acid esters (PAEs) in bottled water, tap water, lake water, and wastewater samples collected from Hanoi, Vietnam. Science of the Total Environment, 2021, 788, 147831.	3.9	45
432	Variability in urinary biomarkers of human exposure to polycyclic aromatic hydrocarbons and its association with oxidative stress. Environment International, 2021, 156, 106720.	4.8	45

#	Article	IF	Citations
433	Pooling biospecimens and limits of detection: effects on ROC curve analysis. Biostatistics, 2006, 7, 585-598.	0.9	44
434	Comparison of total fluorine, extractable organic fluorine and perfluorinated compounds in the blood of wild and perfluorooctanoate (PFOA)-exposed rats: Evidence for the presence of other organofluorine compounds. Analytica Chimica Acta, 2009, 635, 108-114.	2.6	44
435	Widespread Occurrence and Distribution of Bisphenol A Diglycidyl Ether (BADGE) and its Derivatives in Human Urine from the United States and China. Environmental Science & Eamp; Technology, 2012, 46, 12968-12976.	4.6	44
436	Polybrominated diphenyl ethers (PBDEs), polychlorinated biphenyls (PCBs) and neuropsychological status among older adults in New York. NeuroToxicology, 2012, 33, 8-15.	1.4	44
437	Variability and exposure classification of urinary phenol and paraben metabolite concentrations in reproductive-aged women. Environmental Research, 2016, 151, 513-520.	3.7	44
438	Opportunities for evaluating chemical exposures and child health in the United States: the Environmental influences on Child Health Outcomes (ECHO) Program. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 397-419.	1.8	44
439	Historical trends of PCDDs, PCDFs, dioxin-like PCBs and nonylphenols in dated sediment cores from a semi-enclosed bay in Korea: Tracking the sources. Chemosphere, 2009, 75, 565-571.	4.2	43
440	Contribution of Synthetic and Naturally Occurring Organobromine Compounds to Bromine Mass in Marine Organisms. Environmental Science & Environmental S	4.6	43
441	Distribution characteristics of volatile methylsiloxanes in Tokyo Bay watershed in Japan: Analysis of surface waters by purge and trap method. Science of the Total Environment, 2017, 586, 56-65.	3.9	43
442	Bisphenol A (BPA) in the serum of pet dogs following short-term consumption of canned dog food and potential health consequences of exposure to BPA. Science of the Total Environment, 2017, 579, 1804-1814.	3.9	43
443	Ambient air pollution and semen quality. Environmental Research, 2018, 163, 228-236.	3.7	43
444	An optimized method for the analysis of cyclic and linear siloxanes and their distribution in surface and core sediments from industrialized bays in Korea. Environmental Pollution, 2018, 236, 111-118.	3.7	43
445	A rapid method for the analysis of perfluorinated alkyl substances in serum by hybrid solid-phase extraction. Environmental Chemistry, 2018, 15, 92.	0.7	43
446	Serum per- and polyfluoroalkyl substance (PFAS) concentrations and predictors of exposure among pregnant African American women in the Atlanta area, Georgia. Environmental Research, 2021, 198, 110445.	3.7	43
447	Congener profile of polychlorinated/brominated dibenzoâ€pâ€dioxins and dibenzofurans in soil and sediments collected at a former chlorâ€alkali plant. Toxicological and Environmental Chemistry, 1998, 67, 135-146.	0.6	42
448	Organochlorine pollutants [corrected] in California sea lions revisited. BMC Ecology, 2002, 2, 11.	3.0	42
449	Comparison of trace element concentrations in livers of diseased, emaciated and non-diseased southern sea otters from the California coast. Chemosphere, 2006, 65, 2160-2167.	4.2	42
450	Bioconcentration of perfluorinated compounds in blackrock fish, <i>Sebastes schlegeli, </i> at different salinity levels. Environmental Toxicology and Chemistry, 2010, 29, 2529-2535.	2.2	42

#	Article	IF	CITATIONS
451	Species-specific accumulation of polybrominated diphenyl ethers (PBDEs) and other emerging flame retardants in several species of birds from Korea. Environmental Pollution, 2016, 219, 191-200.	3.7	42
452	Simultaneous determination of brominated and phosphate flame retardants in flame-retarded polyester curtains by a novel extraction method. Science of the Total Environment, 2017, 601-602, 1333-1339.	3.9	42
453	Parabens and Their Metabolites in Pet Food and Urine from New York State, United States. Environmental Science & Environmental	4.6	42
454	Biomonitoring of chlorophenols in human urine from several Asian countries, Greece and the United States. Environmental Pollution, 2018, 232, 487-493.	3.7	42
455	Inter-day and inter-individual variability in urinary concentrations of melamine and cyanuric acid. Environment International, 2019, 123, 375-381.	4.8	42
456	Phenyltin residues in horseshoe crabs, Tachypleus tridentatus from Japanese coastal waters. Chemosphere, 1995, 30, 925-932.	4.2	41
457	Contamination and Effects of Perfluorochemicals in Baikal Seal (<i>Pusa sibirica</i>). 2. Molecular Characterization, Expression Level, and Transcriptional Activation of Peroxisome Proliferator-Activated Receptor α. Environmental Science & Envir	4.6	41
458	Subacute exposure to N-ethyl perfluorooctanesulfonamidoethanol results in the formation of perfluorooctanesulfonate and alters superoxide dismutase activity in female rats. Archives of Toxicology, 2009, 83, 909-924.	1.9	41
459	Urinary concentrations of benzophenone-type ultraviolet light filters and semen quality. Fertility and Sterility, 2015, 104, 989-996.	0.5	41
460	Paternal exposures to environmental chemicals and timeâ€toâ€pregnancy: overview of results from the <scp>LIFE</scp> study. Andrology, 2016, 4, 639-647.	1.9	41
461	Couples' urinary concentrations of benzophenone-type ultraviolet filters and the secondary sex ratio. Science of the Total Environment, 2016, 543, 28-36.	3.9	41
462	Elevated Concentrations of Bisphenols, Benzophenones, and Antimicrobials in Pantyhose Collected from Six Countries. Environmental Science & Environmen	4.6	41
463	Temporal variability in urinary pesticide concentrations in repeated-spot and first-morning-void samples and its association with oxidative stress in healthy individuals. Environment International, 2019, 130, 104904.	4.8	41
464	Maternal phthalate urine concentrations, fetal growth and adverse birth outcomes. A population-based prospective cohort study. Environment International, 2021, 151, 106443.	4.8	41
465	Exposure to Contemporary and Emerging Chemicals in Commerce among Pregnant Women in the United States: The Environmental influences on Child Health Outcome (ECHO) Program. Environmental Science & Environmental Environm	4.6	41
466	Dioxin-related compounds in house dust from New York State: Occurrence, inÂvitro toxic evaluation and implications for indoor exposure. Environmental Pollution, 2013, 181, 75-80.	3.7	40
467	Serum perfluoroalkyl substances and cardiometabolic consequences in adolescents exposed to the World Trade Center disaster and a matched comparison group. Environment International, 2017, 109, 128-135.	4.8	40
468	Preconception Low-Dose Aspirin Restores Diminished Pregnancy and Live Birth Rates in Women With Low-Grade Inflammation: A Secondary Analysis of a Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1495-1504.	1.8	40

#	Article	IF	Citations
469	Toward Capturing the Exposome: Exposure Biomarker Variability and Coexposure Patterns in the Shared Environment. Environmental Science & Environmental	4.6	40
470	A review of contamination status, emission sources, and human exposure to volatile methyl siloxanes (VMSs) in indoor environments. Science of the Total Environment, 2019, 691, 584-594.	3.9	40
471	Perchlorate in human blood serum and plasma: Relationship to concentrations in saliva. Chemosphere, 2009, 77, 43-47.	4.2	39
472	Analysis of Thyroid Hormones in Serum of Baikal Seals and Humans by Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS) and Immunoassay Methods: Application of the LC-MS/MS Method to Wildlife Tissues. Environmental Science & Environmental S	4.6	39
473	Occurrence of benzophenone-3 in indoor air from Albany, New York, USA, and its implications for inhalation exposure. Science of the Total Environment, 2015, 537, 304-308.	3.9	39
474	Persistent organic pollutants (POPs) and fibroids: results from the ENDO study. Journal of Exposure Science and Environmental Epidemiology, 2015, 25, 278-285.	1.8	39
475	Endocrine disruptors and neonatal anthropometry, NICHD Fetal Growth Studies - Singletons. Environment International, 2018, 119, 515-526.	4.8	39
476	Occurrence and distribution of parabens and bisphenols in sediment from northern Chinese coastal areas. Environmental Pollution, 2019, 253, 759-767.	3.7	39
477	The influences of sleep duration, chronotype, and nightwork on the ovarian cycle. Chronobiology International, 2020, 37, 260-271.	0.9	39
478	Serially assessed bisphenol A and phthalate exposure and association with kidney function in children with chronic kidney disease in the US and Canada: A longitudinal cohort study. PLoS Medicine, 2020, 17, e1003384.	3.9	39
479	A combined cohort analysis of prenatal exposure to phthalate mixtures and childhood asthma. Environment International, 2020, 143, 105970.	4.8	39
480	GAPS-megacities: A new global platform for investigating persistent organic pollutants and chemicals of emerging concern in urban air. Environmental Pollution, 2020, 267, 115416.	3.7	39
481	Polychlorinated biphenyls, organochlorine pesticides, tris(4â€chlorophenyl)methane, and tris(4â€chlorophenyl)methanol in livers of small cetaceans stranded along Florida coastal waters, USA. Environmental Toxicology and Chemistry, 2000, 19, 1566-1574.	2.2	38
482	Concentrations and Profiles of Polychlorinated Dibenzo-p-Dioxins and Dibenzofurans in Soils from Korea. Environmental Science & Environmental Science	4.6	38
483	Perfluorinated compounds in minke whales (Balaenoptera acutorostrata) and long-beaked common dolphins (Delphinus capensis) from Korean coastal waters. Marine Pollution Bulletin, 2010, 60, 1130-1135.	2.3	38
484	Polychlorinated Dibenzo- <i>p</i> -dioxins, Dibenzofurans, Biphenyls, and Naphthalenes in Plasma of Workers Deployed at the World Trade Center after the Collapse. Environmental Science & Environmental	4.6	38
485	Cyclic and linear siloxanes in indoor air from several northern cities in Vietnam: Levels, spatial distribution and human exposure. Chemosphere, 2017, 184, 1117-1124.	4.2	38
486	Serum concentrations of pesticides including organophosphates, pyrethroids and neonicotinoids in a population with osteoarthritis in Saudi Arabia. Science of the Total Environment, 2020, 737, 139706.	3.9	38

#	Article	IF	CITATIONS
487	Occurrence and transfer of benzophenone-type ultraviolet filters from the pregnant women to fetuses. Science of the Total Environment, 2020, 726, 138503.	3.9	38
488	Quantitative structure–retention relationships of polychlorinated naphthalenes in gas chromatography. Journal of Chromatography A, 1999, 849, 621-627.	1.8	37
489	Longitudinal measures of perfluoroalkyl substances (PFAS) in serum of Gullah African Americans in South Carolina: 2003–2013. Environmental Research, 2015, 143, 82-88.	3.7	37
490	Imputation approaches for potential outcomes in causal inference. International Journal of Epidemiology, 2015, 44, 1731-1737.	0.9	37
491	Neuropsychiatric pharmaceuticals and illicit drugs in wastewater treatment plants: a review. Environmental Chemistry, 2016, 13, 541.	0.7	37
492	Synthetic phenolic antioxidants, including butylated hydroxytoluene (BHT), in resin-based dental sealants. Environmental Research, 2016, 151, 339-343.	3.7	37
493	Melamine and cyanuric acid in foodstuffs from the United States and their implications for human exposure. Environment International, 2019, 130, 104950.	4.8	37
494	Occurrence of Melamine and Its Derivatives in Breast Milk from the United States and Its Implications for Exposure in Infants. Environmental Science & Exposure in Infants. Environmental Science & Exposure in Infants.	4.6	37
495	Assessing effects of germline exposure to environmental toxicants by high-throughput screening in C. elegans. PLoS Genetics, 2019, 15, e1007975.	1.5	37
496	Legacy and Emerging Poly- and Perfluoroalkyl Substances in Finless Porpoises from East China Sea: Temporal Trends and Tissue-Specific Accumulation. Environmental Science & Eamp; Technology, 2022, 56, 6113-6122.	4.6	37
497	Vertical Profiles of Dioxin-like and Estrogenic Activities Associated with a Sediment Core from Tokyo Bay, Japan. Environmental Science & Echnology, 2000, 34, 3568-3573.	4.6	36
498	Chlorinated, brominated, and perfluorinated compounds, polycyclic aromatic hydrocarbons and trace elements in livers of sea otters from California, Washington, and Alaska (USA), and Kamchatka (Russia). Journal of Environmental Monitoring, 2008, 10, 552.	2.1	36
499	Profiles of Phytoestrogens in Human Urine from Several Asian Countries. Journal of Agricultural and Food Chemistry, 2010, 58, 9838-9846.	2.4	36
500	Polychlorinated naphthalenes in human adipose tissue from New York, USA. Environmental Pollution, 2009, 157, 910-915.	3.7	35
501	Urinary cytokine and chemokine profiles across the menstrual cycle inÂhealthy reproductive-aged women. Fertility and Sterility, 2014, 101, 1383-1391.e2.	0.5	35
502	Perchlorate in Indoor Dust and Human Urine in China: Contribution of Indoor Dust to Total Daily Intake. Environmental Science & Environmental Science	4.6	35
503	Determination of 89 drugs and other micropollutants in unfiltered wastewater and freshwater by LC-MS/MS: an alternative sample preparation approach. Analytical and Bioanalytical Chemistry, 2017, 409, 6205-6225.	1.9	35
504	Health Status of Elderly People Living Near E-Waste Recycling Sites: Association of E-Waste Dismantling Activities with Legacy Perfluoroalkyl Substances (PFASs). Environmental Science and Technology Letters, 2019, 6, 133-140.	3.9	35

#	Article	IF	CITATIONS
505	Toxic responses of medaka, Dâ€rR strain, to polychlorinatednaphthalene mixtures after embryonic exposure by in ovo nanoinjection: A partial lifeâ€cycle assessment. Environmental Toxicology and Chemistry, 2000, 19, 432-440.	2.2	34
506	Analysis of polyfluoroalkyl substances and bisphenol A in dried blood spots by liquid chromatography tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2013, 405, 4127-4138.	1.9	34
507	Oral Bisphenol A (BPA) given to rats at moderate doses is associated with erectile dysfunction, cavernosal lipofibrosis and alterations of global gene transcription. International Journal of Impotence Research, 2014, 26, 67-75.	1.0	34
508	Simultaneous Analysis of Seven Biomarkers of Oxidative Damage to Lipids, Proteins, and DNA in Urine. Environmental Science & E	4.6	34
509	Association of urinary bisphenols during pregnancy with maternal, cord blood and childhood thyroid function. Environment International, 2021, 146, 106160.	4.8	34
510	Endocrine-Disrupting Chemicals and Child Health. Annual Review of Pharmacology and Toxicology, 2022, 62, 573-594.	4.2	34
511	Association between gestational PFAS exposure and Children's adiposity in a diverse population. Environmental Research, 2022, 203, 111820.	3.7	34
512	PROFILES OF POLYCHLORINATED BIPHENYL CONGENERS, ORGANOCHLORINE PESTICIDES, AND BUTYLTINS IN SOUTHERN SEA OTTERS AND THEIR PREY. Environmental Toxicology and Chemistry, 2004, 23, 49.	2.2	33
513	Potential effects of perfluorinated compounds in common cormorants from Lake Biwa, Japan: An implication from the hepatic gene expression profiles by microarray. Environmental Toxicology and Chemistry, 2008, 27, 2378-2386.	2.2	33
514	Serum leptin levels and reproductive function during the menstrual cycle. American Journal of Obstetrics and Gynecology, 2014, 210, 248.e1-248.e9.	0.7	33
515	Thyroid hormones are associated with exposure to persistent organic pollutants in aging residents of upper Hudson River communities. International Journal of Hygiene and Environmental Health, 2014, 217, 473-482.	2.1	33
516	Is human fecundity changing? A discussion of research and data gaps precluding us from having an answer. Human Reproduction, 2017, 32, 499-504.	0.4	33
517	Associations of maternal phthalate and bisphenol urine concentrations during pregnancy with childhood blood pressure in a population-based prospective cohort study. Environment International, 2020, 138, 105677.	4.8	33
518	Concentrations, clearance rates and toxic potential of non-ortho coplanar PCBs in cod liver oil from the southern Baltic Sea from 1971 to 1989. Marine Pollution Bulletin, 1994, 28, 259-262.	2.3	32
519	Immune function in female B ₆ C ₃ F ₁ mice is modulated by DE-71, a commercial polybrominated diphenyl ether mixture. Journal of Immunotoxicology, 2012, 9, 96-107.	0.9	32
520	Placental transfer of and infantile exposure to perchlorate. Chemosphere, 2016, 144, 948-954.	4.2	32
521	Preconception Blood Pressure Levels and Reproductive Outcomes in a Prospective Cohort of Women Attempting Pregnancy. Hypertension, 2018, 71, 904-910.	1.3	32
522	Melamine and its derivatives in dog and cat urine: An exposure assessment study. Environmental Pollution, 2018, 238, 248-254.	3.7	32

#	Article	IF	Citations
523	Continuing Occurrence of Melamine and Its Derivatives in Infant Formula and Dairy Products from the United States: Implications for Environmental Sources. Environmental Science and Technology Letters, 2018, 5, 641-648.	3.9	32
524	Legacy and alternative brominated flame retardants in outdoor dust and pine needles in mainland China: Spatial trends, dust-plant partitioning and human exposure. Environmental Pollution, 2018, 243, 758-765.	3.7	32
525	The Association Between Perfluoroalkyl Substances and Lipids in Cord Blood. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 43-54.	1.8	32
526	Occurrence and distribution of melamine and its derivatives in surface water, drinking water, precipitation, wastewater, and swimming pool water. Environmental Pollution, 2020, 258, 113743.	3.7	32
527	Extractable Organohalogens (EOX) in Sediment and Biota Collected at an Estuarine Marsh near a Former Chloralkali Facility. Environmental Science & Eamp; Technology, 1999, 33, 1004-1008.	4.6	31
528	Examination of Eurasian Griffon Vultures (Gyps fulvus fulvus) in Israel for Exposure to Environmental Toxicants Using Dried Blood Spots. Archives of Environmental Contamination and Toxicology, 2012, 62, 502-511.	2.1	31
529	Analysis of polychlorinated biphenyls and organochlorine pesticides in archived dried blood spots and its application to track temporal trends of environmental chemicals in newborns. Environmental Research, 2014, 133, 204-210.	3.7	31
530	AntimÃ $\frac{1}{4}$ llerian hormone and pregnancy loss from the Effects of Aspirin in Gestation and Reproduction trial. Fertility and Sterility, 2016, 105, 946-952.e2.	0.5	31
531	Mechanism of Formation of Chlorinated Pyrene during Combustion of Polyvinyl Chloride. Environmental Science & Environmental Sc	4.6	31
532	Concentrations of endocrine disrupting chemicals in newborn blood spots and infant outcomes in the upstate KIDS study. Environment International, 2018, 121, 232-239.	4.8	31
533	Tissue-Specific Accumulation and Body Burden of Parabens and Their Metabolites in Small Cetaceans. Environmental Science & Technology, 2019, 53, 475-481.	4.6	31
534	Maternal bisphenol and phthalate urine concentrations and weight gain during pregnancy. Environment International, 2020, 135, 105342.	4.8	31
535	Feminine Hygiene Products—A Neglected Source of Phthalate Exposure in Women. Environmental Science & Technology, 2020, 54, 930-937.	4.6	31
536	Exposure to per- and polyfluorinated alkyl substances in pregnant Brazilian women and its association with fetal growth. Environmental Research, 2020, 187, 109585.	3.7	31
537	Fate of perchlorate in a manâ€made reflecting pond following a fireworks display in Albany, New York, USA. Environmental Toxicology and Chemistry, 2011, 30, 2449-2455.	2.2	30
538	Effect of Dietary Fiber Intake on Lipoprotein Cholesterol Levels Independent of Estradiol in Healthy Premenopausal Women. American Journal of Epidemiology, 2011, 173, 145-156.	1.6	30
539	Polybrominated diphenyl ether (PBDE) exposure in children: Possible associations with cardiovascular and psychological functions. Environmental Research, 2014, 132, 244-250.	3.7	30
540	Baseline AMH Level Associated With Ovulation Following Ovulation Induction in Women With Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3288-3296.	1.8	30

#	Article	IF	Citations
541	Preconception maternal lipoprotein levels in relation to fecundability. Human Reproduction, 2017, 32, 1055-1063.	0.4	30
542	Thyroid-stimulating hormone, anti–thyroid antibodies, and pregnancy outcomes. American Journal of Obstetrics and Gynecology, 2017, 217, 697.e1-697.e7.	0.7	30
543	Environmentally-relevant exposure to diethylhexyl phthalate (DEHP) alters regulation of double-strand break formation and crossover designation leading to germline dysfunction in Caenorhabditis elegans. PLoS Genetics, 2020, 16, e1008529.	1.5	30
544	Serum concentrations of perfluoroalkyl substances and their association with osteoporosis in a population in Jeddah, Saudi Arabia. Environmental Research, 2020, 187, 109676.	3.7	30
545	Prenatal Exposure to Nonpersistent Chemical Mixtures and Fetal Growth: A Population-Based Study. Environmental Health Perspectives, 2021, 129, 117008.	2.8	30
546	Effect of perfluorooctanesulfonate on osmoregulation in marine fish, Sebastes schlegeli, under different salinities. Chemosphere, 2010, 81, 228-234.	4.2	29
547	Male urinary biomarkers of antimicrobial exposure and bi-directional associations with semen quality parameters. Reproductive Toxicology, 2018, 77, 103-108.	1.3	29
548	Determination of melamine and its derivatives in textiles and infant clothing purchased in the United States. Science of the Total Environment, 2020, 710, 136396.	3.9	29
549	Perfluoroalkyl Substances and Metabolic Syndrome in Firefighters. Journal of Occupational and Environmental Medicine, 2020, 62, 52-57.	0.9	29
550	TOXIC RESPONSES OF MEDAKA, d-rR STRAIN, TO POLYCHLORINATED NAPHTHALENE MIXTURES AFTER EMBRYONIC EXPOSURE BY IN OVO NANOINJECTION: A PARTIAL LIFE-CYCLE ASSESSMENT. Environmental Toxicology and Chemistry, 2000, 19, 432.	2.2	29
551	Accumulation of 2,3,7,8â€tetrachlorodibenzoâ€∢i>pi>â€dioxin by rainbow trout (<i>Onchorhynchus) Tj ETQq1 Chemistry, 2001, 20, 344-350.</i>		l 4 rgBT /C <mark>ve</mark> 28
552	Toxaphene and other persistent organochlorine pesticides in three species of albatrosses from the north and south Pacific Ocean. Environmental Toxicology and Chemistry, 2002, 21, 413-423.	2.2	28
553	Contamination status and accumulation profiles of organotins in sea otters (Enhydra lutris) found dead along the coasts of California, Washington, Alaska (USA), and Kamchatka (Russia). Marine Pollution Bulletin, 2008, 56, 641-649.	2.3	28
554	Occurrence of brominated flame retardants, polycyclic musks, and chlorinated naphthalenes in seal blubber from Antarctica: Comparison to organochlorines. Marine Pollution Bulletin, 2009, 58, 1415-1419.	2.3	28
555	A method for the analysis of six thyroid hormones in thyroid gland by liquid chromatography–tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 1725-1730.	1.2	28
556	Dioxinâ€like and perfluorinated compounds in pigs in an Indian open waste dumping site: Toxicokinetics and effects on hepatic cytochrome P450 and blood plasma hormones. Environmental Toxicology and Chemistry, 2010, 29, 1551-1560.	2.2	28
557	Realignment and multiple imputation of longitudinal data: an application to menstrual cycle data. Paediatric and Perinatal Epidemiology, 2011, 25, 448-459.	0.8	28
558	Urinary paracetamol and time-to-pregnancy. Human Reproduction, 2016, 31, 2119-2127.	0.4	28

#	Article	IF	Citations
559	Folate, homocysteine and the ovarian cycle among healthy regularly menstruating women. Human Reproduction, 2017, 32, 1743-1750.	0.4	28
560	Temporal Trends of Parabens and Their Metabolites in Mollusks from the Chinese Bohai Sea during 2006–2015: Species-Specific Accumulation and Implications for Human Exposure. Environmental Science & Environmental Science	4.6	28
561	Spatial and temporal trends of melamine and its derivatives in sediment from Lake Shihwa, South Korea. Journal of Hazardous Materials, 2019, 373, 671-677.	6.5	28
562	Fetal exposure to bisphenols and phthalates and childhood bone mass: a population-based prospective cohort study Environmental Research, 2020, 186, 109602.	3.7	28
563	Exposure to perfluorooctanesulfonate (PFOS) but not perflurorooctanoic acid (PFOA) at ppb concentration induces chronic toxicity in Daphnia carinata. Science of the Total Environment, 2021, 769, 144577.	3.9	28
564	Urinary Phytoestrogens Are Associated with Subtle Indicators of Semen Quality among Male Partners of Couples Desiring Pregnancy. Journal of Nutrition, 2015, 145, 2535-2541.	1.3	27
565	A nationwide survey of the occurrence of melamine and its derivatives in archived sewage sludge from the United States. Environmental Pollution, 2019, 245, 994-999.	3.7	27
566	Antioxidant CoQ10 Restores Fertility by Rescuing Bisphenol A-Induced Oxidative DNA Damage in the <i>Caenorhabditis elegans </i>	1.2	27
567	Total oxidizable precursor assay in the determination of perfluoroalkyl acids in textiles collected from the United States. Environmental Pollution, 2020, 265, 114940.	3.7	27
568	Fecal Excretion of Perfluoroalkyl and Polyfluoroalkyl Substances in Pets from New York State, United States. Environmental Science and Technology Letters, 2020, 7, 135-142.	3.9	27
569	Occurrence and Profiles of Organophosphate Esters in Infant Clothing and Raw Textiles Collected from the United States. Environmental Science and Technology Letters, 2020, 7, 415-420.	3.9	27
570	Exposure to prenatal phthalate mixtures and neurodevelopment in the Conditions Affecting Neurocognitive Development and Learning in Early childhood (CANDLE) study. Environment International, 2021, 150, 106409.	4.8	27
571	Persistent organochlorine pollutants in eggs of colonial waterbirds from Galveston Bay and East Texas, USA. Environmental Toxicology and Chemistry, 2001, 20, 608-617.	2.2	26
572	A database of avian blood spot examinations for exposure of wild birds to environmental toxicants: the DABSE biomonitoring project. Journal of Environmental Monitoring, 2011, 13, 1547.	2.1	26
573	Occurrence and exposure assessment of perchlorate, iodide and nitrate ions from dairy milk and water in Japan and Sri Lanka. Journal of Environmental Monitoring, 2011, 13, 2312.	2.1	26
574	Widespread occurrence of perchlorate in water, foodstuffs and human urine collected from Kuwait and its contribution to human exposure. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2016, 33, 1016-1025.	1.1	26
575	Bisphenol A in Urine of Chinese Young Adults: Concentrations and Sources of Exposure. Bulletin of Environmental Contamination and Toxicology, 2016, 96, 162-167.	1.3	26
576	Association of urinary metabolites of organophosphate and pyrethroid insecticides, and phenoxy herbicides with endometriosis. Environment International, 2020, 136, 105456.	4.8	26

#	Article	IF	Citations
577	Quality assurance and harmonization for targeted biomonitoring measurements of environmental organic chemicals across the Children's Health Exposure Analysis Resource laboratory network. International Journal of Hygiene and Environmental Health, 2021, 234, 113741.	2.1	26
578	Organophosphate pesticides and progression of chronic kidney disease among children: A prospective cohort study. Environment International, 2021, 155, 106597.	4.8	26
579	Mercury, lead, cadmium, manganese, copper, iron and zinc concentrations in poultry, rabbit and sheep from the northern part of Poland. Science of the Total Environment, 1994, 141, 51-57.	3.9	25
580	A Mouse Model with Liver-Specific Deletion and Global Suppression of the NADPH-Cytochrome P450 Reductase Gene: Characterization and Utility for in Vivo Studies of Cyclophosphamide Disposition. Journal of Pharmacology and Experimental Therapeutics, 2007, 321, 9-17.	1.3	25
581	Trace Element Concentrations in Livers of Polar Bears from Two Populations in Northern and Western Alaska. Archives of Environmental Contamination and Toxicology, 2007, 53, 473-482.	2.1	25
582	Concentrations and accumulation features of PCDDs, PCDFs and dioxin-like PCBs in cetaceans from Korean coastal waters. Chemosphere, 2010, 79, 733-739.	4.2	25
583	Occurrence of Perchlorate and Thiocyanate in Human Serum From E-Waste Recycling and Reference Sites in Vietnam: Association With Thyroid Hormone and Iodide Levels. Archives of Environmental Contamination and Toxicology, 2014, 67, 29-41.	2.1	25
584	Retrospective monitoring of persistent organic pollutants, including PCBs, PBDEs, and polycyclic musks in blue mussels (Mytilus edulis) and sediments from New Bedford Harbor, Massachusetts, USA: 1991–2005. Environmental Monitoring and Assessment, 2014, 186, 5273-5284.	1.3	25
585	Species-specific accumulation and temporal trends of bisphenols and benzophenones in mollusks from the Chinese Bohai Sea during 2006–2015. Science of the Total Environment, 2019, 653, 168-175.	3.9	25
586	SOURCES AND DISTRIBUTION OF POLYCHLORINATED DIBENZO-p-DIOXINS AND DIBENZOFURANS IN SEDIMENTS FROM MASAN BAY, KOREA. Environmental Toxicology and Chemistry, 2002, 21, 245.	2.2	25
587	Polychlorinated Biphenyls, Dibenzo-p-dioxins, Dibenzofurans, andp,pâ€~-DDE in Livers of White-Tailed Sea Eagles from Eastern Germany, 1979â~'1998. Environmental Science & Technology, 2003, 37, 1249-1255.	4.6	24
588	Modulation of Thyroid Hormone Concentrations in Serum of Rats Coadministered with Perchlorate and Iodide-Deficient Diet. Archives of Environmental Contamination and Toxicology, 2011, 61, 151-158.	2.1	24
589	Occurrence of Bisphenol A Diglycidyl Ethers (BADGEs) and Novolac Glycidyl Ethers (NOGEs) in Archived Biosolids from the U.S. EPA's Targeted National Sewage Sludge Survey. Environmental Science &	4.6	24
590	Urine, peritoneal fluid and omental fat proteomes of reproductive age women: Endometriosis-related changes and associations with endocrine disrupting chemicals. Journal of Proteomics, 2015, 113, 194-205.	1.2	24
591	Eliciting parental support for the use of newborn blood spots for pediatric research. BMC Medical Research Methodology, 2016, 16, 14.	1.4	24
592	Cord blood perfluoroalkyl substances in mothers exposed to the World Trade Center disaster during pregnancy. Environmental Pollution, 2019, 246, 482-490.	3.7	24
593	Examining Endocrine Disruptors Measured in Newborn Dried Blood Spots and Early Childhood Growth in a Prospective Cohort. Obesity, 2019, 27, 145-151.	1.5	24
594	Biomonitoring of exposure to bisphenols, benzophenones, triclosan, and triclocarban in pet dogs and cats. Environmental Research, 2020, 180, 108821.	3.7	24

#	Article	IF	CITATIONS
595	Chapter 2 Emission, Contamination and Exposure, Fate and Transport, and National Management Strategy of Persistent Organic Pollutants in South Korea. Developments in Environmental Science, 2007, 7, 31-157.	0.5	23
596	Distribution, Characteristics, and Worldwide Inventory of Dioxins in Kaolin Ball Clays. Environmental Science & Environmental	4.6	23
597	Dietary factors and luteal phase deficiency in healthy eumenorrheic women. Human Reproduction, 2015, 30, 1942-1951.	0.4	23
598	Occurrence of benzotriazoles (BTRs) in indoor air from Albany, New York, USA, and its implications for inhalation exposure. Toxicological and Environmental Chemistry, 2017, 99, 402-414.	0.6	23
599	Resin-based dental sealants as a source of human exposure to bisphenol analogues, bisphenol A diglycidyl ether, and its derivatives. Environmental Research, 2018, 162, 35-40.	3.7	23
600	Fetal phthalates and bisphenols and childhood lipid and glucose metabolism. A population-based prospective cohort study. Environment International, 2020, 144, 106063.	4.8	23
601	Assessing Indoor Dust Interference with Human Nuclear Hormone Receptors in Cell-Based Luciferase Reporter Assays. Environmental Health Perspectives, 2021, 129, 47010.	2.8	23
602	Maternal bisphenol urine concentrations, fetal growth and adverse birth outcomes: A population-based prospective cohort. Environmental Health, 2021, 20, 60.	1.7	23
603	Widespread occurrence of phthalate and non-phthalate plasticizers in single-use facemasks collected in the United States. Environment International, 2022, 158, 106967.	4.8	23
604	Environmental exposures to pesticides, phthalates, phenols and trace elements are associated with neurodevelopment in the CHARGE study. Environment International, 2022, 161, 107075.	4.8	23
605	A baseline study of perfluorochemicals in Franciscana dolphin and Subantarctic fur seal from coastal waters of Southern Brazil. Marine Pollution Bulletin, 2008, 56, 778-781.	2.3	22
606	Perfluorinated Compounds and Polybrominated Diphenyl Ethers in Great Blue Heron Eggs from Three Colonies on the Mississippi River, Minnesota. Waterbirds, 2010, 33, 86-95.	0.2	22
607	PCDD/Fs in soil and air and their possible sources in the vicinity of municipal solid waste incinerators in northeastern China. Atmospheric Pollution Research, 2016, 7, 355-362.	1.8	22
608	Phthalate Metabolites, Hydroxy-Polycyclic Aromatic Hydrocarbons, and Bisphenol Analogues in Bovine Urine Collected from China, India, and the United States. Environmental Science & Emp; Technology, 2019, 53, 11524-11531.	4.6	22
609	Patterns and Variability of Endocrine-disrupting Chemicals During Pregnancy. Epidemiology, 2019, 30, S65-S75.	1.2	22
610	Impact of "healthier―materials interventions on dust concentrations of per- and polyfluoroalkyl substances, polybrominated diphenyl ethers, and organophosphate esters. Environment International, 2021, 150, 106151.	4.8	22
611	Quantitative analysis of polyethylene terephthalate and polycarbonate microplastics in sediment collected from South Korea, Japan and the USA. Chemosphere, 2021, 279, 130551.	4.2	22
612	Isomerâ€specific patterns and toxic assessment of polychlorinated biphenyls in resident, wintering migrant birds and bat collected from South India. Toxicological and Environmental Chemistry, 1999, 71, 221-239.	0.6	21

#	Article	IF	CITATIONS
613	Mechanisms of olfactory toxicity of the herbicide 2,6-dichlorobenzonitrile: Essential roles of CYP2A5 and target-tissue metabolic activation. Toxicology and Applied Pharmacology, 2010, 249, 101-106.	1.3	21
614	Perchlorate, chlorate and bromate in water samples from the South-West coast of India. Water Science and Technology: Water Supply, 2012, 12, 595-603.	1.0	21
615	Inter-laboratory trials for analysis of perfluorooctanesulfonate and perfluorooctanoate in water samples: Performance and recommendations. Analytica Chimica Acta, 2013, 770, 111-120.	2.6	21
616	Serum perfluoroalkyl substances in children exposed to the world trade center disaster. Environmental Research, 2017, 154, 212-221.	3.7	21
617	Perfluoroalkyl substances, thyroid hormones, and neuropsychological status in older adults. International Journal of Hygiene and Environmental Health, 2017, 220, 679-685.	2.1	21
618	Male urinary paracetamol and semen quality. Andrology, 2017, 5, 1082-1088.	1.9	21
619	Occupational exposure to perfluoroalkyl substances and serum levels of perfluorooctanesulfonic acid (PFOS) and perfluorooctanoic acid (PFOA) in an aging population from upstate New York: a retrospective cohort study. International Archives of Occupational and Environmental Health, 2018, 91. 145-154.	1.1	21
620	Fertilizers as a Source of Melamine and Cyanuric Acid in Soils: A Nationwide Survey in China. Environmental Science and Technology Letters, 2019, 6, 55-61.	3.9	21
621	Report of the Office of Population Affairs' expert work group meeting on short birth spacing and adverse pregnancy outcomes: Methodological quality of existing studies and future directions for research. Paediatric and Perinatal Epidemiology, 2019, 33, O5-O14.	0.8	21
622	Soil concentrations and soil-air exchange of polycyclic aromatic hydrocarbons in five Asian countries. Science of the Total Environment, 2020, 711, 135223.	3.9	21
623	Association Between Maternal Caffeine Consumption and Metabolism and Neonatal Anthropometry. JAMA Network Open, 2021, 4, e213238.	2.8	21
624	Diurnal variability in urinary volatile organic compound metabolites and its association with oxidative stress biomarkers. Science of the Total Environment, 2022, 818, 151704.	3.9	21
625	Changes in thyroid and vitamin A status in mink fed polyhalogenated-aromatic-hydrocarbon-contaminated carp from the Saginaw River, Michigan, USA. Environmental Research, 2006, 101, 53-67.	3.7	20
626	Organobromine compound profiling in human adipose: Assessment of sources of bromophenol. Environmental Pollution, 2015, 204, 81-89.	3.7	20
627	Chlorinated polycyclic aromatic hydrocarbons in surface sediment from Maowei Sea, Guangxi, China: occurrence, distribution, and source apportionment. Environmental Science and Pollution Research, 2017, 24, 16241-16252.	2.7	20
628	Method for the Determination of Iodide in Dried Blood Spots from Newborns by High Performance Liquid Chromatography Tandem Mass Spectrometry. Analytical Chemistry, 2018, 90, 3291-3298.	3.2	20
629	Volatile methylsiloxanes in sewage treatment plants in Saitama, Japan: Mass distribution and emissions. Chemosphere, 2019, 233, 677-686.	4.2	20
630	Widespread occurrence of glyphosate in urine from pet dogs and cats in New York State, USA. Science of the Total Environment, 2019, 659, 790-795.	3.9	20

#	Article	IF	CITATIONS
631	A pilot study of per- and polyfluoroalkyl substances in automotive lubricant oils from the United States. Environmental Technology and Innovation, 2020, 19, 100943.	3.0	20
632	Effects of prenatal bisphenol A exposure on the hepatic transcriptome and proteome in rat offspring. Science of the Total Environment, 2020, 720, 137568.	3.9	20
633	Phthalate and Bisphenol Urinary Concentrations, Body Fat Measures, and Cardiovascular Risk Factors in Dutch Schoolâ€Age Children. Obesity, 2021, 29, 409-417.	1.5	20
634	Perfluorooctanoic acid (PFOA) or perfluorooctane sulfonate (PFOS) and DNA methylation in newborn dried blood spots in the Upstate KIDS cohort. Environmental Research, 2021, 194, 110668.	3.7	20
635	A Comprehensive Assessment of Associations between Prenatal Phthalate Exposure and the Placental Transcriptomic Landscape. Environmental Health Perspectives, 2021, 129, 97003.	2.8	20
636	In vitro assessment of potential mechanismâ€specific effects of polybrominated diphenyl ethers. Environmental Toxicology and Chemistry, 2002, 21, 2431-2433.	2.2	19
637	Dietary Carbohydrate Intake Does Not Impact Insulin Resistance or Androgens in Healthy, Eumenorrheic Women. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2979-2986.	1.8	19
638	Growth and reproductive effects from dietary exposure to Aroclor 1268 in mink (<i>Neovison) Tj ETQq0 0 0 rgBT 604-618.</i>	Overlock 2.2	10 Tf 50 467 19
639	Novel Finding of Widespread Occurrence and Accumulation of Bisphenol A Diglycidyl Ethers (BADGEs) and Novolac Glycidyl Ethers (NOGEs) in Marine Mammals from the United States Coastal Waters. Environmental Science & Description (1988) and 1988 and 1989 are supported by the Coastal Waters.	4.6	19
640	Hysteroscopic polypectomy prior to infertility treatment: A cost analysis and systematic review. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 213, 107-115.	0.5	19
641	Blood lead, cadmium and mercury in relation to homocysteine and C-reactive protein in women of reproductive age: a panel study. Environmental Health, 2017, 16, 84.	1.7	19
642	First Trimester Urinary Bisphenol and Phthalate Concentrations and Time to Pregnancy: A Population-Based Cohort Analysis. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3540-3547.	1.8	19
643	Bisphenol-A in breast adipose tissue of breast cancer cases and controls. Environmental Research, 2018, 167, 735-738.	3.7	19
644	A simple method for the analysis of neonicotinoids and their metabolites in human urine. Environmental Chemistry, 2019, 16, 171.	0.7	19
645	Associations between blood cadmium and endocrine features related to PCOS-phenotypes in healthy women of reproductive age: a prospective cohort study. Environmental Health, 2021, 20, 64.	1.7	19
646	A method for the analysis of 121 multi-class environmental chemicals in urine by high-performance liquid chromatography-tandem mass spectrometry. Journal of Chromatography A, 2021, 1646, 462146.	1.8	19
647	Response to Comment on "Elevated Accumulation of Tributyltin and its Breakdown Products in Bottlenose Dolphins (Tursiops truncatus) Found Stranded along the U.S. Atlantic and Gulf Coasts― Environmental Science & Dolphins (Tursiops truncatus) 1997, 31, 3035-3036.	4.6	18
648	Discriminant analysis for activation of the aryl hydrocarbon receptor by polychlorinated naphthalenes. Computational and Theoretical Chemistry, 2004, 678, 157-161.	1.5	18

#	Article	IF	CITATIONS
649	Contamination status and accumulation features of PCDDs, PCDFs and dioxin-like PCBs in finless porpoises (Neophocaena phocaenoides) from Korean coastal waters. Journal of Hazardous Materials, 2010, 183, 799-805.	6.5	18
650	Identification of perfluorooctane sulfonate binding protein in the plasma of tiger pufferfish Takifugu rubripes. Ecotoxicology and Environmental Safety, 2014, 104, 409-413.	2.9	18
651	Adolescents exposed to the World Trade Center collapse have elevated serum dioxin and furan concentrations more than 12 years later. Environment International, 2018, 111, 268-278.	4.8	18
652	The Preconception Period analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. Paediatric and Perinatal Epidemiology, 2019, 33, 490-502.	0.8	18
653	Elevated concentrations of bromate in Drinking water and groundwater from Kuwait and associated exposure and health risks. Environmental Research, 2020, 181, 108885.	3.7	18
654	Maternal diet patterns during early pregnancy in relation to neonatal outcomes. American Journal of Clinical Nutrition, 2021, 114, 358-367.	2.2	18
655	Primary aromatic amines in indoor dust from 10 countries and associated human exposure. Environment International, 2021, 157, 106840.	4.8	18
656	Sources and distribution of polychlorinated dibenzo $\hat{a} < i > p < /i > \hat{a} \in dioxins$ and dibenzofurans in sediments from Masan Bay, Korea. Environmental Toxicology and Chemistry, 2002, 21, 245-252.	2.2	17
657	Cholesterol, endocrine and metabolic disturbances in sporadic anovulatory women with regular menstruation. Human Reproduction, 2011, 26, 423-430.	0.4	17
658	Preconception care: it's never too early. Reproductive Health, 2014, 11, 73.	1.2	17
659	Analytical Methods for the Measurement of Legacy and Emerging Persistent Organic Pollutants in Complex Sample Matrices. Comprehensive Analytical Chemistry, 2015, 67, 1-56.	0.7	17
660	A prospective study of physical activity and fecundability in women with a history of pregnancy loss. Human Reproduction, 2018, 33, 1291-1298.	0.4	17
661	Identification of Novel Phosphorus-Based Flame Retardants in Curtains Purchased in Japan Using Orbitrap Mass Spectrometry. Environmental Science and Technology Letters, 2018, 5, 448-455.	3.9	17
662	Temporal Trends in Per- and Polyfluoroalkyl Substances in Bottlenose Dolphins (<i>Tursiops) Tj ETQq0 0 0 rgBT /O Science & Technology, 2019, 53, 14194-14203.</i>	verlock 10 4.6	O Tf 50 227 T 17
663	Artificial Sweeteners in Pig Feed: A Worldwide Survey and Case Study in Pig Farms in Tianjin, China. Environmental Science & E	4.6	17
664	Maternal preconception lipid profile and gestational lipid changes in relation to birthweight outcomes. Scientific Reports, 2020, 10, 1374.	1.6	17
665	Butyltin Compounds in Freshwater Ecosystems. ACS Symposium Series, 2000, , 134-149.	0.5	16
666	Serum perfluoroalkyl substances and lung function in adolescents exposed to the World Trade Center disaster. Environmental Research, 2019, 172, 266-272.	3.7	16

#	Article	IF	CITATIONS
667	Effects of soil amendment with PCB-contaminated sediment on the growth of two cucurbit species. Environmental Science and Pollution Research, 2020, 27, 8872-8884.	2.7	16
668	Modeling gas/particle partitioning of polybrominated diphenyl ethers (PBDEs) in the atmosphere: A review. Science of the Total Environment, 2020, 729, 138962.	3.9	16
669	Urinary levels of environmental phenols and parabens and antioxidant enzyme activity in the blood of women. Environmental Research, 2020, 186, 109507.	3.7	16
670	PERFLUORINATED COMPOUND CONCENTRATIONS IN GREAT BLUE HERON EGGS NEAR ST. PAUL, MINNESOTA, USA, IN 1993 AND 2010–2011. Environmental Toxicology and Chemistry, 2013, 32, 1077-1083.	2.2	15
671	Brominated Flame Retardants and Their Replacements in Food Packaging and Household Products: Uses, Human Exposure, and Health Effects. Molecular and Integrative Toxicology, 2014, , 61-93.	0.5	15
672	Exposure and risk characterization for dietary methylmercury from seafood consumption in Kuwait. Science of the Total Environment, 2017, 607-608, 375-380.	3.9	15
673	C-Reactive protein in relation to fecundability and anovulation among eumenorrheic women. Fertility and Sterility, 2018, 109, 232-239.e1.	0.5	15
674	Occurrence and Profiles of Melamine and Cyanuric Acid in Bovine Feed and Urine from China, India, and the United States. Environmental Science & Environmental Science & 2019, 53, 7029-7035.	4.6	15
675	Allantoin as a Marker of Oxidative Stress: Inter- and Intraindividual Variability in Urinary Concentrations in Healthy Individuals. Environmental Science and Technology Letters, 2019, 6, 283-288.	3.9	15
676	Exposure to Persistent Organic Pollutants and Birth Characteristics. Epidemiology, 2019, 30, S94-S100.	1.2	15
677	Preconception Perceived Stress Is Associated with Reproductive Hormone Levels and Longer Time to Pregnancy. Epidemiology, 2019, 30, S76-S84.	1.2	15
678	Gas/particle partitioning of semi-volatile organic compounds in the atmosphere: Transition from unsteady to steady state. Science of the Total Environment, 2020, 710, 136394.	3.9	15
679	Vegetarian diets during pregnancy, and maternal and neonatal outcomes. International Journal of Epidemiology, 2021, 50, 165-178.	0.9	15
680	Effects on the liver lipidome of rat offspring prenatally exposed to bisphenol A. Science of the Total Environment, 2021, 759, 143466.	3.9	15
681	An exploratory analysis of poly- and per-fluoroalkyl substances in pet food packaging from the United States. Environmental Technology and Innovation, 2021, 21, 101247.	3.0	15
682	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts. Environment International, 2022, 162, 107178.	4.8	15
683	Persistent organochlorine residues in canned cod-livers of the Southern Baltic Origin. Bulletin of Environmental Contamination and Toxicology, 1993, 50, 929-34.	1.3	14
684	Assessing environmental change through chemical-sediment chronologies from inland lakes. Lakes and Reservoirs: Research and Management, 2002, 7, 217-230.	0.6	14

#	Article	IF	Citations
685	Fish Consumption and Concentrations of Polybrominated Diphenyl Ethers (PBDEs) in the Serum of Older Residents of Upper Hudson River Communities. Archives of Environmental and Occupational Health, 2010, 65, 183-190.	0.7	14
686	Perfluoroalkyl Substances in the Blood of Wild Rats and Mice from 47 Prefectures in Japan: Use of Samples from Nationwide Specimen Bank. Archives of Environmental Contamination and Toxicology, 2013, 65, 149-170.	2.1	14
687	Serum caffeine and paraxanthine concentrations and menstrual cycle function: correlations with beverage intakes and associations with race, reproductive hormones, and anovulation in the BioCycle Study. American Journal of Clinical Nutrition, 2016, 104, 155-163.	2.2	14
688	Developmental programming: Sexâ€specific programming of growth upon prenatal bisphenol A exposure. Journal of Applied Toxicology, 2019, 39, 1516-1531.	1.4	14
689	A critical review of the analysis of dried blood spots for characterizing human exposure to inorganic targets using methods based on analytical atomic spectrometry. Journal of Analytical Atomic Spectrometry, 2020, 35, 2092-2112.	1.6	14
690	Persistent organic pollutants exposure in newborn dried blood spots and infant weight status: A case-control study of low-income Hispanic mother-infant pairs. Environmental Pollution, 2020, 267, 115427.	3.7	14
691	Evaluation of Cytoâ€genotoxicity of Perfluorooctane Sulfonate (PFOS) to <i>Allium cepa</i> Environmental Toxicology and Chemistry, 2021, 40, 792-798.	2.2	14
692	The use of dried blood spots for characterizing children's exposure to organic environmental chemicals. Environmental Research, 2021, 195, 110796.	3.7	14
693	Associations of single and multiple per- and polyfluoroalkyl substance (PFAS) exposure with vitamin D biomarkers in African American women during pregnancy. Environmental Research, 2021, 202, 111713.	3.7	14
694	Organophosphate pesticide exposure: Demographic and dietary predictors in an urban pregnancy cohort. Environmental Pollution, 2021, 283, 116920.	3.7	14
695	Analysis of 19 urinary biomarkers of oxidative stress, nitrative stress, metabolic disorders, and inflammation using liquid chromatography–tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2022, 414, 2103-2116.	1.9	14
696	Urinary and fecal excretion of aromatic amines in pet dogs and cats from the United States. Environment International, 2022, 163, 107208.	4.8	14
697	Clamâ€sediment accumulation factors for polychlorinated biphenyl congeners at a contaminated estuarine marsh. Toxicological and Environmental Chemistry, 1999, 68, 159-167.	0.6	13
698	Couples' urinary bisphenol A and phthalate metabolite concentrations and the secondary sex ratio. Environmental Research, 2015, 137, 450-457.	3.7	13
699	The relationship between sugar-sweetened beverages and liver enzymes among healthy premenopausal women: a prospective cohort study. European Journal of Nutrition, 2016, 55, 569-576.	1.8	13
700	A Comparative Assessment of Arsenic Risks and the Nutritional Benefits of Fish Consumption in Kuwait: Arsenic Versus Omega 3-Fatty Acids. Archives of Environmental Contamination and Toxicology, 2017, 72, 108-118.	2.1	13
701	Is thromboprophylaxis cost effective in ovarian hyperstimulation syndrome: A systematic review and cost analysis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 224, 117-124.	0.5	13
702	Leaching of melamine and cyanuric acid from melamine-based tableware at different temperatures and water-based simulants. Environmental Chemistry and Ecotoxicology, 2020, 2, 91-96.	4.6	13

#	Article	IF	Citations
703	Parabens in stretch mark creams: A source of exposure in pregnant and lactating women. Science of the Total Environment, 2020, 744, 141016.	3.9	13
704	Exposures to phthalates and bisphenols in pregnancy and postpartum weight gain in a population-based longitudinal birth cohort. Environment International, 2020, 144, 106002.	4.8	13
705	Platelet activation and placenta-mediated adverse pregnancy outcomes: an ancillary study to the Effects of Aspirin in Gestation and Reproduction trial. American Journal of Obstetrics and Gynecology, 2020, 223, 741.e1-741.e12.	0.7	13
706	Prediction of pregnancy loss by early first trimester ultrasound characteristics. American Journal of Obstetrics and Gynecology, 2020, 223, 242.e1-242.e22.	0.7	13
707	Prenatal phthalate exposures and autism spectrum disorder symptoms in low-risk children. Neurotoxicology and Teratology, 2021, 83, 106947.	1.2	13
708	Prenatal Exposure to Bisphenols and Phthalates and Postpartum Depression: The Role of Neurosteroid Hormone Disruption. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1887-1899.	1.8	13
709	Perfluorinated compounds and polybrominated diphenyl ethers in great blue heron eggs from Indiana Dunes National Lakeshore, Indiana. Journal of Great Lakes Research, 2009, 35, 401-405.	0.8	12
710	Concentrations and accumulation profiles of PCDDs, PCDFs and dioxin-like PCBs in adipose fat tissues of Korean women. Journal of Environmental Monitoring, 2011, 13, 1096.	2.1	12
711	Chronic High Dose Intraperitoneal Bisphenol A (BPA) Induces Substantial Histological and Gene Expression Alterations in Rat Penile Tissue Without Impairing Erectile Function. Journal of Sexual Medicine, 2013, 10, 2952-2966.	0.3	12
712	Maternal polycystic ovarian syndrome and offspring growth: the Upstate KIDS Study. Journal of Epidemiology and Community Health, 2018, 72, 852-855.	2.0	12
713	Occurrence and human exposure to bromate via drinking water, fruits and vegetables in Chile. Chemosphere, 2019, 228, 444-450.	4.2	12
714	Distribution of Organohalogen and Synthetic Musk Compounds in Breast Adipose Tissue of Breast Cancer Patients in Ulster County, New York, USA. Archives of Environmental Contamination and Toxicology, 2019, 77, 68-78.	2.1	12
715	Associations Between Preconception Plasma Fatty Acids and Pregnancy Outcomes. Epidemiology, 2019, 30, S37-S46.	1.2	12
716	The role of aspirin and inflammation on reproduction: the EAGeR trial. Canadian Journal of Physiology and Pharmacology, 2019, 97, 187-192.	0.7	12
717	Adipose to serum ratio and mixtures of persistent organic pollutants in relation to endometriosis: Findings from the ENDO Study. Environmental Research, 2021, 195, 110732.	3.7	12
718	A liquid chromatography–tandem mass spectrometry method for the analysis of primary aromatic amines in human urine. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1180, 122888.	1.2	12
719	Prenatal environmental tobacco smoke exposure alters children's cognitive control circuitry: A preliminary study. Environment International, 2021, 155, 106516.	4.8	12
720	Assessing exposures to per- and polyfluoroalkyl substances in two populations of Great Lakes Basin fish consumers in Western New York State. International Journal of Hygiene and Environmental Health, 2022, 240, 113902.	2.1	12

#	Article	IF	CITATIONS
721	A survey of parabens in aquatic environments in Hanoi, Vietnam and its implications for human exposure and ecological risk. Environmental Science and Pollution Research, 2022, 29, 46767-46777.	2.7	12
722	Maternal Phthalate and Bisphenol Urine Concentrations during Pregnancy and Early Markers of Arterial Health in Children. Environmental Health Perspectives, 2022, 130, 47007.	2.8	12
723	A review of potable water accessibility and sustainability issues in developing countries – case study of Uganda. Reviews on Environmental Health, 2014, 29, 363-78.	1.1	11
724	Effects of High-Butterfat Diet on Embryo Implantation in Female Rats Exposed to Bisphenol A1. Biology of Reproduction, 2015, 93, 147.	1,2	11
725	Emission, Dynamics and Transport of Perfluoroalkyl Substances from Land to Ocean by the Great East Japan Earthquake in 2011. Environmental Science & Earthquake in 2011. Environmental Science & Earthquake in 2011.	4.6	11
726	Low-Dose Aspirin and Sporadic Anovulation in the EAGeR Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 86-92.	1.8	11
727	Analysis of terephthalate metabolites in human urine by high-performance liquid chromatography-tandem mass spectrometry (HPLC-MS/MS). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1092, 473-479.	1.2	11
728	Investigating the effect of lifestyle risk factors upon number of aspirated and mature oocytes in in vitro fertilization cycles: Interaction with antral follicle count. PLoS ONE, 2019, 14, e0221015.	1.1	11
729	Pregnancy Loss and Iodine Status: The LIFE Prospective Cohort Study. Nutrients, 2019, 11, 534.	1.7	11
730	The joint role of thyroid function and iodine concentration on gestational diabetes risk in a populationâ€based study. Acta Obstetricia Et Gynecologica Scandinavica, 2019, 98, 500-506.	1.3	11
731	Evaluation of ecotoxicological and chemical properties of soil amended with Hudson River (New) Tj ETQq $1\ 1\ 0.78$	34314 rgB [*] 2.7	Г/Qverlock 1
732	Fetal exposure to phthalates and bisphenols and childhood general and organ fat. A population-based prospective cohort study. International Journal of Obesity, 2020, 44, 2225-2235.	1.6	11
733	Persistent organic pollutant exposure and celiac disease: A pilot study. Environmental Research, 2020, 186, 109439.	3.7	11
734	Serum antioxidant vitamin concentrations and oxidative stress markers associated with symptoms and severity of premenstrual syndrome: a prospective cohort study. BMC Women's Health, 2021, 21, 49.	0.8	11
735	Diet-dependence of metabolic perturbations mediated by the endocrine disruptor tolylfluanid. Endocrine Connections, 2018, 7, 159-168.	0.8	11
736	Prenatal urinary metabolites of polycyclic aromatic hydrocarbons and toddler cognition, language, and behavior. Environment International, 2022, 159, 107039.	4.8	11
737	A Method for the Analysis of Glyphosate, Aminomethylphosphonic Acid, and Glufosinate in Human Urine Using Liquid Chromatography-Tandem Mass Spectrometry. International Journal of Environmental Research and Public Health, 2022, 19, 4966.	1.2	11
738	Concentrations and profiles of polychlorinated biphenyls, -dibenzo-p-dioxins and -dibenzofurans in livers of mink from South Carolina and Louisiana, U.S.A. Environmental Monitoring and Assessment, 2003, 83, 17-33.	1.3	10

#	Article	IF	Citations
739	Estimated Economic Impact of the Levonorgestrel Intrauterine System on Unintended Pregnancy in Active Duty Women. Military Medicine, 2014, 179, 1127-1132.	0.4	10
740	Prevalence and Contributors to Lowâ€grade Inflammation in Three U.S. Populations of Reproductive Age Women. Paediatric and Perinatal Epidemiology, 2018, 32, 55-67.	0.8	10
741	How much does the uterus matter? Perinatal outcomes are improved when donor oocyte embryos are transferred to gestational carriers compared to intended parent recipients. Fertility and Sterility, 2018, 110, 888-895.	0.5	10
742	Maternal fatty acid concentrations and newborn DNA methylation. American Journal of Clinical Nutrition, 2020, 111, 613-621.	2.2	10
743	Preconception leptin levels and pregnancy outcomes: A prospective cohort study. Obesity Science and Practice, 2020, 6, 181-188.	1.0	10
744	Vital Status Ascertainment for a Historic Diverse Cohort of U.S. Women. Epidemiology, 2020, 31, 310-316.	1.2	10
745	Utilization of PCB-contaminated Hudson River sediment by thermal processing and phytoremediation. Science of the Total Environment, 2020, 738, 139841.	3.9	10
746	The impact of zinc and folic acid supplementation on sperm DNA methylation: results from the folic acid and zinc supplementation randomized clinical trial (FAZST). Fertility and Sterility, 2022, 117, 75-85.	0.5	10
747	Per- and polyfluoroalkyl substances (PFAS) in commercial composts, garden soils, and potting mixes of Australia. Environmental Advances, 2022, 7, 100174.	2.2	10
748	Prenatal exposure to polycyclic aromatic hydrocarbons and gestational age at birth. Environment International, 2022, 164, 107246.	4.8	10
749	Butyltin residues in migratory and resident birds collected from South India. Toxicological and Environmental Chemistry, 1999, 68, 91-104.	0.6	9
750	Response to the comment on: Butyltin residues in sediment, fish, fish-eating birds, harbour porpoise and human tissues from the polish coast of the Baltic Sea. Marine Pollution Bulletin, 1999, 38, 61-63.	2.3	9
751	Preconception plasma phospholipid fatty acids and fecundability. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 4501-4510.	1.8	9
752	Urinary concentrations and distribution profiles of 21 phthalate metabolites in pet cats and dogs. Science of the Total Environment, 2019, 690, 70-75.	3.9	9
753	Biomonitoring of populations in Western New York at risk for exposure to Great Lakes contaminants. Environmental Research, 2019, 179, 108690.	3.7	9
754	Cord blood DNA methylation reflects cord blood C-reactive protein levels but not maternal levels: a longitudinal study and meta-analysis. Clinical Epigenetics, 2020, 12, 60.	1.8	9
755	Objective sleep duration and timing predicts completion of in vitro fertilization cycle. Journal of Assisted Reproduction and Genetics, 2021, 38, 2687-2696.	1.2	9
756	Bioaccumulation profiles of polychlorinated biphenyl congeners and organochlorine pesticides in Ganges river dolphins., 1999, 18, 1511.		9

#	Article	IF	CITATIONS
757	<i>In situ</i> measurement-based partitioning behavior of perfluoroalkyl acids in the atmosphere. Environmental Engineering Research, 2020, 25, 281-289.	1.5	9
758	Variability in urinary concentrations of primary aromatic amines. Science of the Total Environment, 2022, 831, 154768.	3.9	9
759	Residual characteristics of periluorinated compounds in Nakdong River watershed. Toxicology and Environmental Health Sciences, 2010, 2, 60-72.	1.1	8
760	Distribution of mono- through hexa-chlorobenzenes in floodplain soils and sediments of the Tittabawassee and Saginaw Rivers, Michigan. Environmental Science and Pollution Research, 2011, 18, 897-907.	2.7	8
761	Metal-induced decomposition of perchlorate in pressurized hot water. Chemosphere, 2012, 89, 737-742.	4.2	8
762	Human Biomonitoring of Select Ingredients in Cosmetics. , 2018, , 387-434.		8
763	Main Uses and Environmental Emissions of Volatile Methylsiloxanes. Handbook of Environmental Chemistry, 2019, , 33-70.	0.2	8
764	The Joint Role of Thyroid Function and Iodine Status on Risk of Preterm Birth and Small for Gestational Age: A Population-Based Nested Case-Control Study of Finnish Women. Nutrients, 2019, 11, 2573.	1.7	8
765	Perchlorate contamination assessment and hypothyroidism in rat studies using water samples collected around Kovil Patti, Tuticorin District of Tamil Nadu, India. Microchemical Journal, 2020, 154, 104570.	2.3	8
766	Assessment of Risks of Dioxins for Aryl Hydrocarbon Receptor-Mediated Effects in Polar Bear (<i>Ursus maritimus</i>) by in Vitro and in Silico Approaches. Environmental Science & Emp; Technology, 2020, 54, 1770-1781.	4.6	8
767	Effects of amendments of PCB-containing Hudson River sediment on soil quality and biochemical and growth response of cucumber (<i>Cucumis sativus</i> L. cv 'isconsin SMR 58'). International Journal of Phytoremediation, 2020, 22, 1224-1232.	1.7	8
768	The role of maternal preconception vitamin D status in human offspring sex ratio. Nature Communications, 2021, 12, 2789.	5.8	8
769	Serum heavy metals of passive smoker females and its correlation to bone biomarkers and risk of osteoporosis. Environmental Science and Pollution Research, 2022, 29, 6943-6948.	2.7	8
770	Assessment of Caffeine Consumption and Maternal Cardiometabolic Pregnancy Complications. JAMA Network Open, 2021, 4, e2133401.	2.8	8
771	Profiles of primary aromatic amines, nicotine, and cotinine in indoor dust and associated human exposure in China. Science of the Total Environment, 2022, 806, 151395.	3.9	8
772	Prenatal phthalate exposure in relation to placental corticotropin releasing hormone (pCRH) in the CANDLE cohort. Environment International, 2022, 160, 107078.	4.8	8
773	Effects of gestational exposure to bisphenol A on the hepatic transcriptome and lipidome of rat dams: Intergenerational comparison of effects in the offspring. Science of the Total Environment, 2022, 826, 153990.	3.9	8
774	Simplification and validation of a large volume polyurethane foam sampler for the analysis of persistent hydrophobic compounds in drinking water. Journal of Environmental Monitoring, 2008, 10, 961.	2.1	7

#	Article	IF	Citations
775	Global Contamination by Organotin Compounds. , 2009, , 39-60.		7
776	Urinary Phytoestrogen Concentrations Are Not Associated with Incident Endometriosis in Premenopausal Women. Journal of Nutrition, 2017, 147, 227-234.	1.3	7
777	Tampon use, environmental chemicals and oxidative stress in the BioCycle study. Environmental Health, 2019, 18, 11.	1.7	7
778	Urinary Phytoestrogens and Relationship to Menstrual Cycle Length and Variability Among Healthy, Eumenorrheic Women. Journal of the Endocrine Society, 2020, 4, bvz003.	0.1	7
779	Vaginal bleeding and nausea in early pregnancy as predictors of clinical pregnancy loss. American Journal of Obstetrics and Gynecology, 2020, 223, 570.e1-570.e14.	0.7	7
780	Thyroid hormone receptor \hat{l}^2 sumoylation is required for thyrotropin regulation and thyroid hormone production. JCI Insight, 2021, 6, .	2.3	7
781	Distribution of cyclic volatile methylsiloxanes in drinking water, tap water, surface water, and wastewater in Hanoi, Vietnam. Environmental Pollution, 2021, 285, 117260.	3.7	7
782	Associations of maternal bisphenol urine concentrations during pregnancy with neonatal metabolomic profiles. Metabolomics, 2021, 17, 84.	1.4	7
783	Effect of storage time and temperature on levels of phthalate metabolites and bisphenol A in urine. Advances in Environmental Research, 2013, 2, 9-17.	0.3	7
784	Triphenyltin and its degradation products in foliage and soils from sprayed pecan orchards and in fish from adjacent ponds., 1996, 15, 1492.		7
785	Biomonitoring of per- and polyfluoroalkyl substances in minority angler communities in central New York State. Environmental Research, 2022, 204, 112309.	3.7	7
786	Association of blood heavy metal levels with osteocalcin abnormality and incidence of osteoporosis in Saudi subjects. Brazilian Journal of Biology, 2021, 83, e248828.	0.4	7
787	Prenatal Perfluorooctanoic Acid (PFOA) Exposure Is Associated With Lower Infant Birthweight Within the MADRES Pregnancy Cohort. , 0, 2, .		7
788	Variability and correlations of synthetic chemicals in urine from a New York City-based cohort of pregnant women. Environmental Pollution, 2022, 309, 119774.	3.7	7
789	Human Exposure to Chemicals in Personal Care Products and Health Implications. Handbook of Environmental Chemistry, 2014, , 165-187.	0.2	6
790	Depositional time trends of polychlorinated dibenzo- p -dioxins and polychlorinated dibenzofurans in a dated sediment core from the Northern Arabian Gulf. Marine Pollution Bulletin, 2016, 112, 195-200.	2.3	6
791	Efficient decomposition of perchlorate to chloride ions in subcritical water by use of steel slag. Environmental Science and Pollution Research, 2018, 25, 7262-7270.	2.7	6
792	Pilot randomized trial of short-term changes in inflammation and lipid levels during and after aspirin and pravastatin therapy. Reproductive Health, 2019, 16, 132.	1.2	6

#	Article	IF	CITATIONS
793	A Randomized Trial to Evaluate the Effects of Folic Acid and Zinc Supplementation on Male Fertility and Livebirth: Design and Baseline Characteristics. American Journal of Epidemiology, 2020, 189, 8-26.	1.6	6
794	A longitudinal study of polychlorinated biphenyls and neuropsychological function among older adults from New York State. International Journal of Hygiene and Environmental Health, 2020, 223, 1-9.	2.1	6
795	Is Opioid Use Safe in Women Trying to Conceive?. Epidemiology, 2020, 31, 844-851.	1.2	6
796	Urinary selective serotonin reuptake inhibitors across critical windows of pregnancy establishment: a prospective cohort study of fecundability and pregnancy loss. Fertility and Sterility, 2020, 114, 1278-1287.	0.5	6
797	The Joint Role of Iodine Status and Thyroid Function on Risk for Preeclampsia in Finnish Women: a Population-Based Nested Case-Control Study. Biological Trace Element Research, 2021, 199, 2131-2137.	1.9	6
798	Measurement of urinary pesticide biomarkers among Latina farmworkers in southwestern Idaho. Journal of Exposure Science and Environmental Epidemiology, 2021, 31, 538-548.	1.8	6
799	Reply to Comment on "High Levels of Bisphenol A in Paper Currencies from Several Countries, and Implications for Dermal Exposure― Environmental Science & Environmental S	4.6	5
800	Source-Related Effects of Wastewater on Transcription Factor (AhR, CAR and PXR)-Mediated Induction of Gene Expression in Cultured Rat Hepatocytes and Their Association with the Prevalence of Antimicrobial-Resistant Escherichia coli. PLoS ONE, 2015, 10, e0138391.	1.1	5
801	Time at Risk and Intention-to-treat Analyses. Epidemiology, 2015, 26, 112-118.	1.2	5
802	Length of Fellowship Training in Population Health Research and Long-term Bibliometric Outcomes. Epidemiology, 2019, 30, S85-S93.	1.2	5
803	Evaluating inter-study variability in phthalate and trace element analyses within the Children's Health Exposure Analysis Resource (CHEAR) using multivariate control charts. Journal of Exposure Science and Environmental Epidemiology, 2021, 31, 318-327.	1.8	5
804	Preconception leukocyte telomere length and pregnancy outcomes among women with demonstrated fecundity. Human Reproduction, 2021, 36, 3122-3130.	0.4	5
805	The confounder matrix: A tool to assess confounding bias in systematic reviews of observational studies of etiology. Research Synthesis Methods, 2022, 13, 242-254.	4.2	5
806	Analysis of trace organic contaminants in sediment, pore water, and water samples from Onsan Bay, Korea: instrumental analysis and in vitro gene expression assay. Environmental Toxicology and Chemistry, 2002, 21, 1796-803.	2.2	5
807	Determinants of phthalate exposures in pregnant women in New York City. Environmental Research, 2022, 212, 113203.	3.7	5
808	Associations of maternal urinary bisphenol and phthalate concentrations with offspring reproductive development. Environmental Pollution, 2022, 309, 119745.	3.7	5
809	Chlorinated Polycyclic Aromatic Hydrocarbons in Urban Surface Dust and Soil of Shanghai, China. Advanced Materials Research, 2012, 610-613, 2989-2994.	0.3	4
810	Inferring sources for mercury to inland lakes using sediment chronologies of polycyclic aromatic hydrocarbons. Environmental Sciences: Processes and Impacts, 2014, 16, 2108-2116.	1.7	4

#	Article	IF	CITATIONS
811	New methods for generalizability and transportability: the new norm. European Journal of Epidemiology, 2019, 34, 723-724.	2.5	4
812	Metabolic Syndrome and the Effectiveness of Low-dose Aspirin on Reproductive Outcomes. Epidemiology, 2019, 30, 573-581.	1.2	4
813	Sporadic anovulation is not an important determinant of becoming pregnant and time to pregnancy among eumenorrheic women: A simulation study. Paediatric and Perinatal Epidemiology, 2021, 35, 143-152.	0.8	4
814	Perfluoroalkyl substances associations with morphometric health indices in three fish species from differentially contaminated water bodies in Southeastern Brazil. Environmental Technology and Innovation, 2021, 21, 101198.	3.0	4
815	Polychlorinated-naphthalenes, -biphenyls, -dibenzo-p-dioxins, -dibenzofurans and p,p'-DDE in bluefin tuna, swordfish, cormorants and barn swallows from Italy. Ambio, 2002, 31, 207-11.	2.8	4
816	Associations of Dietary Intake with Urinary Melamine and Derivative Concentrations among Children in the GAPPS Cohort. International Journal of Environmental Research and Public Health, 2022, 19, 4964.	1.2	4
817	Polybrominated diphenyl ethers in early pregnancy and preterm birth: Findings from the NICHD Fetal Growth Studies. International Journal of Hygiene and Environmental Health, 2022, 243, 113978.	2.1	4
818	An automated enantioselective isolation system for the study of estrogenic potencies: Study of the estrogenic activity of \hat{l}_{\pm} -hexachlorocyclohexane. Journal of Separation Science, 2003, 26, 903-907.	1.3	3
819	A preliminary study of temporal differences in serum concentrations of perfluoroalkyl acids, among New York anglers, in the absence of known changes in manufacturing practices. Toxicological and Environmental Chemistry, 2009, 91, 1387-1397.	0.6	3
820	Enzyme induction and histopathology elucidate aryl hydrocarbon receptor–mediated versus non–aryl hydrocarbon receptor–mediated effects of Aroclor 1268 in American mink (<i>Neovison) Tj ETQq0</i>	0 0.2 gBT /	Oværlock 10 T
821	Vitamin D is associated with bioavailability of androgens in eumenorrheic women with prior pregnancy loss. American Journal of Obstetrics and Gynecology, 2018, 218, 608.e1-608.e6.	0.7	3
822	Intergenerational effectsâ€"causation or confounding?. Fertility and Sterility, 2018, 110, 52-53.	0.5	3
823	Combining Biomarker Calibration Data to Reduce Measurement Error. Epidemiology, 2019, 30, S3-S9.	1.2	3
824	Low-dose aspirin in reproductive health: effects on menstrual cycle characteristics. Fertility and Sterility, 2020, 114, 1263-1270.	0.5	3
825	Preconception exposures and postconception outcomes: selection bias in action. Fertility and Sterility, 2020, 114, 1172-1173.	0.5	3
826	Family history of autoimmune disease in relation to time-to-pregnancy, pregnancy loss, and live birth rate. Journal of Translational Autoimmunity, 2020, 3, 100059.	2.0	3
827	Physical activity and incidence of subclinical and clinical pregnancy loss: a secondary analysis in the effects of aspirin in gestation and reproduction randomized trial. Fertility and Sterility, 2020, 113, 601-608.e1.	0.5	3
828	Newborn Iodine Status Is Not Related to Congenital Hypothyroidism. Journal of Nutrition, 2020, 150, 2429-2434.	1.3	3

#	Article	IF	CITATIONS
829	Adiposity is associated with anovulation independent of serum free testosterone: A prospective cohort study. Paediatric and Perinatal Epidemiology, 2021, 35, 174-183.	0.8	3
830	lodine and thyroid status during pregnancy and risk of stillbirth: A populationâ€based nested case–control study. Maternal and Child Nutrition, 2022, 18, e13252.	1.4	3
831	Association of trace elements abnormalities with thyroid dysfunction. African Health Sciences, 2021, 21, 1451-1459.	0.3	3
832	Recalled maternal lifestyle behaviors associated with anti-m $\tilde{A}^{1}\!\!/\!4$ llerian hormone of adult female offspring. Reproductive Toxicology, 2020, 98, 75-81.	1.3	3
833	Genetic influence of vitamin D receptor gene polymorphisms on osteoporosis risk. International Journal of Health Sciences, 2020, 14, 22-28.	0.4	3
834	Biomonitoring of exposure to Great Lakes contaminants among licensed anglers and Burmese refugees in Western New York: Toxic metals and persistent organic pollutants, 2010–2015. International Journal of Hygiene and Environmental Health, 2022, 240, 113918.	2.1	3
835	Screening the incidence of diabetogensis with urinary phthalate in Saudi subjects. Environmental Science and Pollution Research, 2022, 29, 28743.	2.7	3
836	Vascular endothelium as a target for perfluroalkyl substances (PFAs). Environmental Research, 2022, 212, 113339.	3.7	3
837	Exposure to perfluoroalkyl substances and neonatal immunoglobulin profiles in the upstate KIDS study (2008–2010). Environmental Pollution, 2022, 308, 119656.	3.7	3
838	Subtle changes in menstrual cycle functionâ€"Pieces of the puzzle. Paediatric and Perinatal Epidemiology, 2018, 32, 235-236.	0.8	2
839	Concentrations of organohalogens (PCBs, DDTs, PBDEs) in hunted and stranded Northern sea otters (Enhydra lutris kenyoni) in Alaska from 1992 to 2010: Links to pathology and feeding ecology. Science of the Total Environment, 2019, 691, 789-798.	3.9	2
840	Preconception Leptin and Fecundability, Pregnancy, and Live Birth Among Women With a History of Pregnancy Loss. Journal of the Endocrine Society, 2019, 3, 1958-1968.	0.1	2
841	Should all men being evaluated for couple infertility have an endocrine and reproductive urology evaluation?. Fertility and Sterility, 2019, 111, 1107-1108.	0.5	2
842	Effect of preconception low dose aspirin on pregnancy and live birth according to socioeconomic status: A secondary analysis of a randomized clinical trial. PLoS ONE, 2019, 14, e0200533.	1.1	2
843	Cardiovascular disease family history and risk of pregnancy loss. Annals of Epidemiology, 2019, 34, 40-44.	0.9	2
844	Preconception folate status and reproductive outcomes among a prospective cohort of folate-replete women. American Journal of Obstetrics and Gynecology, 2019, 221, 51.e1-51.e10.	0.7	2
845	HYDROXYLATED AND METHYLSULFONYL POLYCHLORINATED BIPHENYL METABOLITES IN ALBATROSSES FROM MIDWAY ATOLL, NORTH PACIFIC OCEAN. Environmental Toxicology and Chemistry, 1998, 17, 1620.	2.2	2
846	Spatial and Temporal Trends of Polybrominated Diphenyl Ethers. , 2011, , 33-71.		2

#	Article	IF	CITATIONS
847	Association between early gestation passive smoke exposure and neonatal size among self-reported non-smoking women by race/ethnicity: A cohort study. PLoS ONE, 2021, 16, e0256676.	1.1	2
848	Inflammation and Conception in a Prospective Time-to-Pregnancy Cohort. Epidemiology, 2022, 33, 269-277.	1.2	2
849	The evaluation of Hudson River sediment as a growth substrate – Microbial activity, PCB-degradation potential and risk assessment. Science of the Total Environment, 2022, 836, 155561.	3.9	2
850	Response to Letter to the Editor re "Bioaccumulation of polybrominated diphenyl ethers and hexabromocyclododecane in the northwest Atlantic marine food web― Science of the Total Environment, 2010, 408, 3717-3718.	3.9	1
851	Association Between Perfluoroalkyl Substance Exposure and Renal Function in Children With CKD Enrolled in H3Africa Kidney Disease Research Network. Kidney International Reports, 2019, 4, 1641-1645.	0.4	1
852	Advancing the Health of Populations Across the Life Course. Epidemiology, 2019, 30, S47-S54.	1.2	1
853	Rhythmic Fluctuations in Levels of Liver Enzymes During Menstrual Cycles of Healthy Women and Effects of Body Weight. Clinical Gastroenterology and Hepatology, 2020, 18, 2055-2063.e2.	2.4	1
854	Routine assessment of ovulation is unlikely to be medically necessary among eumenorrheic women. Fertility and Sterility, 2020, 114, 1187-1188.	0.5	1
855	Low Intake of Vegetable Protein is Associated With Altered Ovulatory Function Among Healthy Women of Reproductive Age. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2600-e2612.	1.8	1
856	Response to Comments on "Urinary Metabolites of Neonicotinoid Insecticides: Levels and Recommendations for Future Biomonitoring Studies in China― Environmental Science & Emp; Technology, 2021, 55, 2166-2168.	4.6	1
857	IN VITRO ASSESSMENT OF POTENTIAL MECHANISM-SPECIFIC EFFECTS OF POLYBROMINATED DIPHENYL ETHERS. Environmental Toxicology and Chemistry, 2002, 21, 2431.	2.2	1
858	Urinary Polycyclic Aromatic Hydrocarbons in a Longitudinal Cohort of Children with CKD: A Case of Reverse Causation?. Kidney360, 2022, 3, 1011-1020.	0.9	1
859	Editorial. Chemosphere, 2015, 119, S1.	4.2	О
860	Commentary on "Childhood cardiovascular health and subfertility: The Bogalusa Heart Study― Pediatric Research, 2018, 84, 595-596.	1,1	0
861	Conflicting messages on diet and fertility: food for thought. Fertility and Sterility, 2018, 110, 1037-1038.	0.5	O
862	Response to the letter to the editor. Chemosphere, 2020, 238, 124498.	4.2	0
863	Associations of pregnancy per- and polyfluoroalkyl substance concentrations and fibroid changes across pregnancy: NICHD Fetal Growth Studies - Singletons cohort. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
864	Widespread Exposure to Emerging and Previously Unmeasured Chemicals in Commerce in Pregnant women Across the US. ISEE Conference Abstracts, 2021, 2021, .	0.0	0

#	Article	IF	CITATIONS
865	Prenatal per- and polyfluoroalkyl substance (PFAS) exposure, metabolomic perturbation, and lower birth weight in African American women: a meet-in-the-middle approach. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
866	Environmental Exposure to Melamine-Related Compounds and Kidney Outcomes in Children. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
867	Association of parental obesity with infant birthweight: weighing the evidence. F&S Reports, 2021, 2, 366-367.	0.4	0
868	A Call for Quality: Substandard Research in Male Sexual and Reproductive Medicine During the COVID-19 Pandemic. Journal of Sexual Medicine, 2022, 19, 1-4.	0.3	0
869	The Safety of Low-Dose Aspirin on the Mode of Delivery: Secondary Analysis of the Effect of Aspirin in Gestation and Reproduction Randomized Controlled Trial. American Journal of Perinatology, 2022, 39, 658-665.	0.6	0
870	Preconception hemoglobin A1c in healthy women is not associated with fecundability or pregnancy loss. F&S Reports, 2022, 3, 39-46.	0.4	0
871	Title is missing!. , 2020, 17, e1003384.		0
872	Title is missing!. , 2020, 17, e1003384.		0
873	Title is missing!. , 2020, 17, e1003384.		0
874	Title is missing!. , 2020, 17, e1003384.		0
875	Title is missing!. , 2020, 17, e1003384.		0
876	Ajwa date flavonoids mitigate neutrophil migration and interferon- \hat{I}^3 -induced renal injury by ultraviolet C radiation in rats. Environmental Science and Pollution Research, 0, , .	2.7	0