

Kurunthachalam Kannan

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3318225/kurunthachalam-kannan-publications-by-citations.pdf>
Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

857 papers	54,218 citations	117 h-index	191 g-index
889 ext. papers	62,004 ext. citations	7.4 avg, IF	8.22 L-index

#	Paper	IF	Citations
857	Global distribution of perfluorooctane sulfonate in wildlife. <i>Environmental Science & Technology</i> , 2001 , 35, 1339-42	10.3	1906
856	Perfluoroalkyl and polyfluoroalkyl substances in the environment: terminology, classification, and origins. <i>Integrated Environmental Assessment and Management</i> , 2011 , 7, 513-41	2.5	1666
855	Perfluorooctanesulfonate and related fluorochemicals in human blood from several countries. <i>Environmental Science & Technology</i> , 2004 , 38, 4489-95	10.3	823
854	Perfluorochemical surfactants in the environment. <i>Environmental Science & Technology</i> , 2002 , 36, 146A-152A	10.3	793
853	Bisphenol Analogues Other Than BPA: Environmental Occurrence, Human Exposure, and Toxicity-A Review. <i>Environmental Science & Technology</i> , 2016 , 50, 5438-53	10.3	675
852	A global survey of perfluorinated acids in oceans. <i>Marine Pollution Bulletin</i> , 2005 , 51, 658-68	6.7	478
851	Analysis of fluorotelomer alcohols, fluorotelomer acids, and short- and long-chain perfluorinated acids in water and biota. <i>Journal of Chromatography A</i> , 2005 , 1093, 89-97	4.5	466
850	Concentrations and profiles of bisphenol A and other bisphenol analogues in foodstuffs from the United States and their implications for human exposure. <i>Journal of Agricultural and Food Chemistry</i> , 2013 , 61, 4655-62	5.7	441
849	Bisphenol S in urine from the United States and seven Asian countries: occurrence and human exposures. <i>Environmental Science & Technology</i> , 2012 , 46, 6860-6	10.3	440
848	Accumulation of perfluorooctane sulfonate in marine mammals. <i>Environmental Science & Technology</i> , 2001 , 35, 1593-8	10.3	419
847	Mass loading and fate of perfluoroalkyl surfactants in wastewater treatment plants. <i>Environmental Science & Technology</i> , 2006 , 40, 1408-14	10.3	405
846	A survey of perfluorooctane sulfonate and related perfluorinated organic compounds in water, fish, birds, and humans from Japan. <i>Environmental Science & Technology</i> , 2003 , 37, 2634-9	10.3	402
845	Occurrence of eight bisphenol analogues in indoor dust from the United States and several Asian countries: implications for human exposure. <i>Environmental Science & Technology</i> , 2012 , 46, 9138-45	10.3	397
844	Bisphenol s, a new bisphenol analogue, in paper products and currency bills and its association with bisphenol a residues. <i>Environmental Science & Technology</i> , 2012 , 46, 6515-22	10.3	385
843	Perfluorinated compounds in aquatic organisms at various trophic levels in a Great Lakes food chain. <i>Archives of Environmental Contamination and Toxicology</i> , 2005 , 48, 559-66	3.2	378
842	Dioxin-like and non-dioxin-like toxic effects of polychlorinated biphenyls (PCBs): implications for risk assessment. <i>Critical Reviews in Toxicology</i> , 1998 , 28, 511-69	5.7	357
841	A survey of phthalates and parabens in personal care products from the United States and its implications for human exposure. <i>Environmental Science & Technology</i> , 2013 , 47, 14442-9	10.3	349

840	Analytical Methods for Detection of Selected Estrogenic Compounds in Aqueous Mixtures. <i>Environmental Science & Technology</i> , 1999 , 33, 2814-2820	10.3	337
839	Perfluorooctanesulfonate and related fluorinated hydrocarbons in marine mammals, fishes, and birds from coasts of the Baltic and the Mediterranean Seas. <i>Environmental Science & Technology</i> , 2002 , 36, 3210-6	10.3	336
838	An assessment of sources and pathways of human exposure to polybrominated diphenyl ethers in the United States. <i>Chemosphere</i> , 2009 , 76, 542-8	8.4	323
837	Halogenated flame retardants: do the fire safety benefits justify the risks?. <i>Reviews on Environmental Health</i> , 2010 , 25, 261-305	3.8	316
836	Bisphenol A and other bisphenol analogues including BPS and BPF in surface water samples from Japan, China, Korea and India. <i>Ecotoxicology and Environmental Safety</i> , 2015 , 122, 565-72	7	301
835	Comparative assessment of human exposure to phthalate esters from house dust in China and the United States. <i>Environmental Science & Technology</i> , 2011 , 45, 3788-94	10.3	299
834	Perfluorinated acids in air, rain, snow, surface runoff, and lakes: relative importance of pathways to contamination of urban lakes. <i>Environmental Science & Technology</i> , 2007 , 41, 8328-34	10.3	297
833	Indoor and outdoor air concentrations and phase partitioning of perfluoroalkyl sulfonamides and polybrominated diphenyl ethers. <i>Environmental Science & Technology</i> , 2004 , 38, 1313-20	10.3	272
832	Analysis of perfluorinated acids at parts-per-quadrillion levels in seawater using liquid chromatography-tandem mass spectrometry. <i>Environmental Science & Technology</i> , 2004 , 38, 5522-8	10.3	270
831	Widespread occurrence of bisphenol A in paper and paper products: implications for human exposure. <i>Environmental Science & Technology</i> , 2011 , 45, 9372-9	10.3	269
830	Perfluoroalkyl sulfonates and perfluorocarboxylates in two wastewater treatment facilities in Kentucky and Georgia. <i>Water Research</i> , 2007 , 41, 4611-20	12.5	267
829	Survey of organosilicone compounds, including cyclic and linear siloxanes, in personal-care and household products. <i>Archives of Environmental Contamination and Toxicology</i> , 2008 , 55, 701-10	3.2	247
828	Immunotoxicity of environmentally relevant concentrations of butyltins on human natural killer cells in vitro. <i>Environmental Research</i> , 1999 , 81, 108-16	7.9	246
827	Perfluorooctane sulfonate in fish-eating water birds including bald eagles and albatrosses. <i>Environmental Science & Technology</i> , 2001 , 35, 3065-70	10.3	245
826	Polybrominated diphenyl ethers and polychlorinated biphenyls in human adipose tissue from New York. <i>Environmental Science & Technology</i> , 2005 , 39, 5177-82	10.3	243
825	Perfluorinated acids as novel chemical tracers of global circulation of ocean waters. <i>Chemosphere</i> , 2008 , 70, 1247-55	8.4	242
824	Perfluorinated compounds in tap water from China and several other countries. <i>Environmental Science & Technology</i> , 2009 , 43, 4824-9	10.3	238
823	Neuroendocrine effects of perfluorooctane sulfonate in rats. <i>Environmental Health Perspectives</i> , 2003 , 111, 1485-9	8.4	238

822	Bisphenol analogues in sediments from industrialized areas in the United States, Japan, and Korea: spatial and temporal distributions. <i>Environmental Science & Technology</i> , 2012 , 46, 11558-65	10.3	237
821	Occurrence of perfluoroalkyl surfactants in water, fish, and birds from New York State. <i>Archives of Environmental Contamination and Toxicology</i> , 2006 , 50, 398-410	3.2	232
820	Urinary concentrations of benzophenone-type UV filters in U.S. women and their association with endometriosis. <i>Environmental Science & Technology</i> , 2012 , 46, 4624-32	10.3	221
819	Concentrations and dietary exposure to polycyclic aromatic hydrocarbons (PAHs) from grilled and smoked foods. <i>Food Control</i> , 2011 , 22, 2028-2035	6.2	221
818	Maternal bisphenol-A levels at delivery: a looming problem?. <i>Journal of Perinatology</i> , 2008 , 28, 258-63	3.1	221
817	Phthalate concentrations and dietary exposure from food purchased in New York State. <i>Environmental Health Perspectives</i> , 2013 , 121, 473-94	8.4	219
816	Phthalate metabolites in urine from China, and implications for human exposures. <i>Environment International</i> , 2011 , 37, 893-8	12.9	217
815	Perfluorinated contaminants in sediments and aquatic organisms collected from shallow water and tidal flat areas of the Ariake Sea, Japan: environmental fate of perfluorooctane sulfonate in aquatic ecosystems. <i>Environmental Science & Technology</i> , 2006 , 40, 4916-21	10.3	214
814	Relative Potencies of Individual Polychlorinated Naphthalenes and Halowax Mixtures To Induce Ah Receptor-Mediated Responses. <i>Environmental Science & Technology</i> , 2000 , 34, 3153-3158	10.3	213
813	Occurrence of Butyltin Compounds in Human Blood. <i>Environmental Science & Technology</i> , 1999 , 33, 1776-1779	10.3	212
812	Geographical distribution and accumulation features of organochlorine residues in fish in tropical Asia and oceania. <i>Environmental Science & Technology</i> , 1995 , 29, 2673-83	10.3	212
811	A survey of bisphenol A and other bisphenol analogues in foodstuffs from nine cities in China. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014 , 31, 319-29	3.2	208
810	A survey of alkylphenols, bisphenols, and triclosan in personal care products from China and the United States. <i>Archives of Environmental Contamination and Toxicology</i> , 2014 , 67, 50-9	3.2	206
809	Trophic magnification of poly- and perfluorinated compounds in a subtropical food web. <i>Environmental Science & Technology</i> , 2011 , 45, 5506-13	10.3	205
808	Characterization and Distribution of Trace Organic Contaminants in Sediment from Masan Bay, Korea. 1. Instrumental Analysis. <i>Environmental Science & Technology</i> , 1999 , 33, 4199-4205	10.3	205
807	Phthalates and parabens in personal care products from China: concentrations and human exposure. <i>Archives of Environmental Contamination and Toxicology</i> , 2014 , 66, 113-9	3.2	204
806	Determination of benzotriazole and benzophenone UV filters in sediment and sewage sludge. <i>Environmental Science & Technology</i> , 2011 , 45, 3909-16	10.3	204
805	Occurrence and profiles of phthalates in foodstuffs from China and their implications for human exposure. <i>Journal of Agricultural and Food Chemistry</i> , 2012 , 60, 6913-9	5.7	201

804	Spatial and temporal distribution of polycyclic aromatic hydrocarbons in sediments from Michigan inland lakes. <i>Environmental Science & Technology</i> , 2005 , 39, 4700-6	10.3	200
803	A Review of Biomonitoring of Phthalate Exposures. <i>Toxics</i> , 2019 , 7,	4.7	196
802	Occurrence of phthalate metabolites in human urine from several Asian countries. <i>Environmental Science & Technology</i> , 2011 , 45, 3138-44	10.3	196
801	Origin of hydroxylated brominated diphenyl ethers: natural compounds or man-made flame retardants?. <i>Environmental Science & Technology</i> , 2009 , 43, 7536-42	10.3	196
800	Urinary bisphenol A concentrations and their implications for human exposure in several Asian countries. <i>Environmental Science & Technology</i> , 2011 , 45, 7044-50	10.3	193
799	Polybrominated diphenyl ethers and polychlorinated biphenyls in a marine foodweb of coastal Florida. <i>Environmental Science & Technology</i> , 2005 , 39, 8243-50	10.3	193
798	Butyltin residues in sediment, fish, fish-eating birds, harbour porpoise and human tissues from the Polish coast of the Baltic Sea. <i>Marine Pollution Bulletin</i> , 1997 , 34, 203-207	6.7	186
797	Polycyclic musk compounds in higher trophic level aquatic organisms and humans from the United States. <i>Chemosphere</i> , 2005 , 61, 693-700	8.4	184
796	Butyltins in muscle and liver of fish collected from certain Asian and Oceanian countries. <i>Environmental Pollution</i> , 1995 , 90, 279-90	9.3	181
795	Tetrabromobisphenol A (TBBPA) and hexabromocyclododecanes (HBCDs) in tissues of humans, dolphins, and sharks from the United States. <i>Chemosphere</i> , 2008 , 70, 1935-44	8.4	176
794	Polybrominated diphenyl ethers (PBDEs) in sediment and bivalves from Korean coastal waters. <i>Chemosphere</i> , 2007 , 66, 243-51	8.4	173
793	Perfluorooctanesulfonate and related fluorinated hydrocarbons in mink and river otters from the United States. <i>Environmental Science & Technology</i> , 2002 , 36, 2566-71	10.3	173
792	Determination of free and conjugated forms of bisphenol A in human urine and serum by liquid chromatography-tandem mass spectrometry. <i>Environmental Science & Technology</i> , 2012 , 46, 5003-9	10.3	171
791	Concentrations of perfluorinated acids in livers of birds from Japan and Korea. <i>Chemosphere</i> , 2002 , 49, 225-31	8.4	168
790	Urinary levels of endocrine-disrupting chemicals, including bisphenols, bisphenol A diglycidyl ethers, benzophenones, parabens, and triclosan in obese and non-obese Indian children. <i>Environmental Research</i> , 2015 , 137, 120-8	7.9	167
789	Analytical challenges hamper perfluoroalkyl research. <i>Environmental Science & Technology</i> , 2004 , 38, 248A-255A	10.3	167
788	A comparative assessment of human exposure to tetrabromobisphenol A and eight bisphenols including bisphenol A via indoor dust ingestion in twelve countries. <i>Environment International</i> , 2015 , 83, 183-91	12.9	165
787	Perfluoroalkyl and polyfluoroalkyl substances: current and future perspectives. <i>Environmental Chemistry</i> , 2011 , 8, 333	3.2	164

786	Polybrominated dibenzo-p-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. <i>Environmental Science & Technology</i> , 2009 , 43, 7350-6	10.3	164
785	Occurrence of and dietary exposure to parabens in foodstuffs from the United States. <i>Environmental Science & Technology</i> , 2013 , 47, 3918-25	10.3	161
784	Perfluorinated compounds in human milk from Massachusetts, U.S.A. <i>Environmental Science & Technology</i> , 2008 , 42, 3096-101	10.3	159
783	Perfluorinated compounds in river water, river sediment, market fish, and wildlife samples from Japan. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2007 , 79, 427-31	2.7	159
782	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). <i>Analytica Chimica Acta</i> , 2008 , 619, 221-30	6.6	155
781	Congener profile and toxicity assessment of polychlorinated biphenyls in dolphins, sharks and tuna collected from Italian coastal waters. <i>Marine Environmental Research</i> , 1995 , 40, 33-53	3.3	154
780	Persistent organochlorine residues in foodstuffs from India and their implications on human dietary exposure. <i>Journal of Agricultural and Food Chemistry</i> , 1992 , 40, 518-524	5.7	154
779	Developmental exposure to a commercial PBDE mixture, DE-71: neurobehavioral, hormonal, and reproductive effects. <i>Toxicological Sciences</i> , 2010 , 116, 297-312	4.4	152
778	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. <i>Science of the Total Environment</i> , 2014 , 470-471, 1243-9	10.2	151
777	Vertical Profile of Polychlorinated Dibenzo-p-dioxins, Dibenzofurans, Naphthalenes, Biphenyls, Polycyclic Aromatic Hydrocarbons, and Alkylphenols in a Sediment Core from Tokyo Bay, Japan. <i>Environmental Science & Technology</i> , 2000 , 34, 3560-3567	10.3	150
776	Urinary biomarkers of exposure to 57 xenobiotics and its association with oxidative stress in a population in Jeddah, Saudi Arabia. <i>Environmental Research</i> , 2016 , 150, 573-581	7.9	149
775	Polybrominated diphenyl ethers in marine ecosystems of the American continents: foresight from current knowledge. <i>Reviews on Environmental Health</i> , 2009 , 24, 157-229	3.8	149
774	Occurrence of polybrominated biphenyls, polybrominated dibenzo-p-dioxins, and polybrominated dibenzofurans as impurities in commercial polybrominated diphenyl ether mixtures. <i>Environmental Science & Technology</i> , 2006 , 40, 4400-5	10.3	146
773	Isomer-Specific Analysis and Toxic Evaluation of Polychlorinated Naphthalenes in Soil, Sediment, and Biota Collected near the Site of a Former Chlor-Alkali Plant. <i>Environmental Science & Technology</i> , 1998 , 32, 2507-2514	10.3	144
772	Perfluorochemicals in meat, eggs and indoor dust in China: assessment of sources and pathways of human exposure to perfluorochemicals. <i>Environmental Science & Technology</i> , 2010 , 44, 3572-9	10.3	140
771	Perfluorinated compounds in human breast milk from several Asian countries, and in infant formula and dairy milk from the United States. <i>Environmental Science & Technology</i> , 2008 , 42, 8597-602	10.3	139
770	Emission of bisphenol analogues including bisphenol A and bisphenol F from wastewater treatment plants in Korea. <i>Chemosphere</i> , 2015 , 119, 1000-1006	8.4	138
769	Specific profiles of perfluorinated compounds in surface and drinking waters and accumulation in mussels, fish, and dolphins from southeastern Brazil. <i>Chemosphere</i> , 2009 , 77, 863-9	8.4	138

768	Perfluorinated organic compounds in human blood serum and seminal plasma: a study of urban and rural tea worker populations in Sri Lanka. <i>Journal of Environmental Monitoring</i> , 2005 , 7, 371-7		138
767	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. <i>Journal of Chromatography A</i> , 2007 , 1143, 98-104	4.5	135
766	Isomer-specific analysis and toxic evaluation of polychlorinated biphenyls in striped dolphins affected by an epizootic in the western Mediterranean sea. <i>Archives of Environmental Contamination and Toxicology</i> , 1993 , 25, 227-33	3.2	135
765	Preconception low-dose aspirin and pregnancy outcomes: results from the EAGeR randomised trial. <i>Lancet, The</i> , 2014 , 384, 29-36	4.0	134
764	Widespread occurrence of benzophenone-type UV light filters in personal care products from China and the United States: an assessment of human exposure. <i>Environmental Science & Technology</i> , 2014 , 48, 4103-9	10.3	131
763	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. <i>Environmental Science & Technology</i> , 2013 , 47, 4686-94	10.3	131
762	Occurrence and fate of select psychoactive pharmaceuticals and antihypertensives in two wastewater treatment plants in New York State, USA. <i>Science of the Total Environment</i> , 2015 , 514, 273-80	10.2	131
761	Concentrations and assessment of exposure to siloxanes and synthetic musks in personal care products from China. <i>Environmental Pollution</i> , 2011 , 159, 3522-8	9.3	131
760	Occurrence, Removal, and Environmental Emission of Organophosphate Flame Retardants/Plasticizers in a Wastewater Treatment Plant in New York State. <i>Environmental Science & Technology</i> , 2017 , 51, 7872-7880	10.3	130
759	Occurrence and estrogenic potency of eight bisphenol analogs in sewage sludge from the U.S. EPA targeted national sewage sludge survey. <i>Journal of Hazardous Materials</i> , 2015 , 299, 733-9	12.8	130
758	Occurrence and human exposure of p-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. <i>Environmental Science & Technology</i> , 2012 , 46, 11584-93	10.3	127
757	Perfluorooctanesulfonate and perfluorooctanoate in raw and treated tap water from Osaka, Japan. <i>Chemosphere</i> , 2008 , 72, 1409-1412	8.4	126
756	Perfluorooctanesulfonate and related fluorochemicals in albatrosses, elephant seals, penguins, and polar skuas from the Southern Ocean. <i>Environmental Science & Technology</i> , 2006 , 40, 7642-8	10.3	126
755	Polychloronaphthalenes and other dioxin-like compounds in Arctic and Antarctic marine food webs. <i>Environmental Science & Technology</i> , 2002 , 36, 3490-6	10.3	125
754	Distribution of perfluorochemicals between sera and milk from the same mothers and implications for prenatal and postnatal exposures. <i>Environmental Pollution</i> , 2011 , 159, 169-174	9.3	124
753	Environmental estrogens differentially engage the histone methyltransferase EZH2 to increase risk of uterine tumorigenesis. <i>Molecular Cancer Research</i> , 2012 , 10, 546-57	6.6	123
752	Polychlorinated Naphthalenes and Polychlorinated Biphenyls in Fishes from Michigan Waters Including the Great Lakes. <i>Environmental Science & Technology</i> , 2000 , 34, 566-572	10.3	122
751	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. <i>Environmental Science & Technology</i> , 1995 , 29, 1832-8	10.3	122

750	Urinary Concentrations of Bisphenols and Their Association with Biomarkers of Oxidative Stress in People Living Near E-Waste Recycling Facilities in China. <i>Environmental Science & Technology</i> , 2016 , 50, 4045-53	10.3	121
749	Epigenetic responses following maternal dietary exposure to physiologically relevant levels of bisphenol A. <i>Environmental and Molecular Mutagenesis</i> , 2012 , 53, 334-42	3.2	121
748	Benzotriazole, benzothiazole, and benzophenone compounds in indoor dust from the United States and East Asian countries. <i>Environmental Science & Technology</i> , 2013 , 47, 4752-9	10.3	121
747	Perfluorinated compounds in whole blood samples from infants, children, and adults in China. <i>Environmental Science & Technology</i> , 2010 , 44, 4341-7	10.3	121
746	Use of newborn screening program blood spots for exposure assessment: declining levels of perfluorinated compounds in New York State infants. <i>Environmental Science & Technology</i> , 2008 , 42, 5361-7	10.3	121
745	Serum bisphenol A pharmacokinetics and prostate neoplastic responses following oral and subcutaneous exposures in neonatal Sprague-Dawley rats. <i>Reproductive Toxicology</i> , 2011 , 31, 1-9	3.4	120
744	Perfluorinated compounds in streams of the Shihwa Industrial Zone and Lake Shihwa, South Korea. <i>Environmental Toxicology and Chemistry</i> , 2006 , 25, 2374-80	3.8	120
743	Cell bioassays for detection of aryl hydrocarbon (AhR) and estrogen receptor (ER) mediated activity in environmental samples. <i>Environmental Science and Pollution Research</i> , 2000 , 7, 159-71	5.1	120
742	Accumulation of 19 environmental phenolic and xenobiotic heterocyclic aromatic compounds in human adipose tissue. <i>Environment International</i> , 2015 , 78, 45-50	12.9	119
741	Developmental programming: differential effects of prenatal exposure to bisphenol-A or methoxychlor on reproductive function. <i>Endocrinology</i> , 2006 , 147, 5956-66	4.8	119
740	Urinary bisphenol A, phthalates, and couple fecundity: the Longitudinal Investigation of Fertility and the Environment (LIFE) Study. <i>Fertility and Sterility</i> , 2014 , 101, 1359-66	4.8	117
739	Benzotriazoles and benzothiazoles in human urine from several countries: a perspective on occurrence, biotransformation, and human exposure. <i>Environment International</i> , 2013 , 59, 274-81	12.9	117
738	Challenges encountered in the analysis of phthalate esters in foodstuffs and other biological matrices. <i>Analytical and Bioanalytical Chemistry</i> , 2012 , 404, 2539-54	4.4	117
737	A survey of perfluorinated compounds in surface water and biota including dolphins from the Ganges River and in other waterbodies in India. <i>Chemosphere</i> , 2009 , 76, 55-62	8.4	117
736	Mass loading and removal of pharmaceuticals and personal care products including psychoactives, antihypertensives, and antibiotics in two sewage treatment plants in southern India. <i>Chemosphere</i> , 2017 , 167, 429-437	8.4	116
735	Concentrations and profiles of urinary polycyclic aromatic hydrocarbon metabolites (OH-PAHs) in several Asian countries. <i>Environmental Science & Technology</i> , 2013 , 47, 2932-8	10.3	116
734	Quantitation of gas-phase perfluoroalkyl surfactants and fluorotelomer alcohols released from nonstick cookware and microwave popcorn bags. <i>Environmental Science & Technology</i> , 2007 , 41, 1180-5	10.3	116
733	Occurrence and Distribution of Organophosphate Flame Retardants/Plasticizers in Surface Waters, Tap Water, and Rainwater: Implications for Human Exposure. <i>Environmental Science & Technology</i> , 2018 , 52, 5625-5633	10.3	114

732	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. <i>Environmental Science & Technology</i> , 2014 , 48, 6661-70	10.3	114
731	Occurrence of bisphenol A in indoor dust from two locations in the eastern United States and implications for human exposures. <i>Archives of Environmental Contamination and Toxicology</i> , 2011 , 61, 68-73	3.2	113
730	A review of human exposure to polybrominated diphenyl ethers (PBDEs) in China. <i>International Journal of Hygiene and Environmental Health</i> , 2013 , 216, 607-23	6.9	112
729	Occurrence of perchlorate in drinking water, groundwater, surface water and human saliva from India. <i>Chemosphere</i> , 2009 , 76, 22-6	8.4	111
728	Asia-Pacific mussel watch for emerging pollutants: Distribution of synthetic musks and benzotriazole UV stabilizers in Asian and US coastal waters. <i>Marine Pollution Bulletin</i> , 2012 , 64, 2211-8	6.7	110
727	Occurrence of parabens in foodstuffs from China and its implications for human dietary exposure. <i>Environment International</i> , 2013 , 57-58, 68-74	12.9	109
726	Perfluorinated compounds in human blood, water, edible freshwater fish, and seafood in China: daily intake and regional differences in human exposures. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 11168-76	5.7	109
725	Fate of perfluorooctanesulfonate and perfluorooctanoate in drinking water treatment processes. <i>Water Research</i> , 2011 , 45, 3925-32	12.5	109
724	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. <i>Water Research</i> , 2004 , 38, 4491-501	12.5	109
723	Concentrations and Profiles of Polychlorinated Naphthalene Congeners in Eighteen Technical Polychlorinated Biphenyl Preparations. <i>Environmental Science & Technology</i> , 2000 , 34, 4236-4241	10.3	109
722	Polybrominated diphenyl ethers (PBDEs) in marine sediments from industrialized bays of Korea. <i>Marine Pollution Bulletin</i> , 2007 , 54, 1402-12	6.7	108
721	Chlorinated, brominated, and perfluorinated contaminants in livers of polar bears from Alaska. <i>Environmental Science & Technology</i> , 2005 , 39, 9057-63	10.3	108
720	Association between perfluorinated compounds and pathological conditions in southern sea otters. <i>Environmental Science & Technology</i> , 2006 , 40, 4943-8	10.3	107
719	A survey of polycyclic musks in selected household commodities from the United States. <i>Chemosphere</i> , 2006 , 62, 867-73	8.4	106
718	Distribution and Characterization of Polychlorinated Biphenyl Congeners in Soil and Sediments from a Superfund Site Contaminated with Aroclor 1268. <i>Environmental Science & Technology</i> , 1997 , 31, 1483-1488	10.3	105
717	Bioaccumulation, temporal trend, and geographical distribution of synthetic musks in the marine environment. <i>Environmental Science & Technology</i> , 2007 , 41, 2216-22	10.3	105
716	Synthetic musk fragrances in human milk from the United States. <i>Environmental Science & Technology</i> , 2007 , 41, 3815-20	10.3	105
715	Fate of artificial sweeteners in wastewater treatment plants in New York State, U.S.A. <i>Environmental Science & Technology</i> , 2014 , 48, 13668-74	10.3	104

714	Assessing seasonal and spatial trends of persistent organic pollutants (POPs) in Indian agricultural regions using PUF disk passive air samplers. <i>Environmental Pollution</i> , 2011 , 159, 646-53	9.3	104
713	Perfluorinated compounds in surface waters from Northern China: comparison to level of industrialization. <i>Environment International</i> , 2012 , 42, 37-46	12.9	103
712	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. <i>Environmental Toxicology and Chemistry</i> , 2001 , 20, 1878-1889	3.8	103
711	Levels of bisphenol-A in thermal paper receipts from Belgium and estimation of human exposure. <i>Science of the Total Environment</i> , 2012 , 435-436, 30-3	10.2	102
710	Effects of salinity and organic matter on the partitioning of perfluoroalkyl acid (PFAs) to clay particles. <i>Journal of Environmental Monitoring</i> , 2011 , 13, 1803-10		102
709	Perfluorochemical (PFC) exposure in children: associations with impaired response inhibition. <i>Environmental Science & Technology</i> , 2011 , 45, 8151-9	10.3	102
708	Accumulation of organochlorine pesticides and polychlorinated biphenyls in sediments, aquatic organisms, birds, bird eggs and bat collected from south India. <i>Environmental Science and Pollution Research</i> , 2001 , 8, 35-47	5.1	102
707	Occurrence and distribution of organophosphate flame retardants (OPFRs) in soil and outdoor settled dust from a multi-waste recycling area in China. <i>Science of the Total Environment</i> , 2018 , 625, 1056-1064	10.3	101
706	Polybrominated diphenyl ethers and organochlorine pesticides in human breast milk from Massachusetts, USA. <i>Journal of Environmental Monitoring</i> , 2007 , 9, 1205-12		100
705	Characteristic profiles of urinary p-hydroxybenzoic acid and its esters (parabens) in children and adults from the United States and China. <i>Environmental Science & Technology</i> , 2013 , 47, 2069-76	10.3	99
704	Mass loading and fate of linear and cyclic siloxanes in a wastewater treatment plant in Greece. <i>Environmental Science & Technology</i> , 2013 , 47, 1824-32	10.3	99
703	Polychlorinated dibenzo-p-dioxin and dibenzofuran concentration profiles in sediments and flood-plain soils of the Tittabawassee River, Michigan. <i>Environmental Science & Technology</i> , 2003 , 37, 468-74	10.3	99
702	Distribution, Fate, Inhalation Exposure and Lung Cancer Risk of Atmospheric Polycyclic Aromatic Hydrocarbons in Some Asian Countries. <i>Environmental Science & Technology</i> , 2016 , 50, 7163-74	10.3	98
701	Temporal trends of Hg in Arctic biota, an update. <i>Science of the Total Environment</i> , 2011 , 409, 3520-6	10.2	98
700	Chlorinated and parent polycyclic aromatic hydrocarbons in environmental samples from an electronic waste recycling facility and a chemical industrial complex in China. <i>Environmental Science & Technology</i> , 2009 , 43, 643-9	10.3	98
699	Occurrence and profiles of chlorinated and brominated polycyclic aromatic hydrocarbons in waste incinerators. <i>Environmental Science & Technology</i> , 2008 , 42, 1904-9	10.3	98
698	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. <i>Science of the Total Environment</i> , 2013 , 461-462, 49-55	10.2	97
697	Characteristic profiles of benzonphenone-3 and its derivatives in urine of children and adults from the United States and China. <i>Environmental Science & Technology</i> , 2013 , 47, 12532-8	10.3	97

696	Flux of perfluorinated chemicals through wet deposition in Japan, the United States, and several other countries. <i>Environmental Science & Technology</i> , 2010 , 44, 7043-9	10.3	97
695	Persistent organic pollutants and early menopause in U.S. women. <i>PLoS ONE</i> , 2015 , 10, e0116057	3.7	96
694	Bisphenols, Benzophenones, and Bisphenol A Diglycidyl Ethers in Textiles and Infant Clothing. <i>Environmental Science & Technology</i> , 2017 , 51, 5279-5286	10.3	95
693	Occurrence and exposure assessment of organophosphate flame retardants (OPFRs) through the consumption of drinking water in Korea. <i>Water Research</i> , 2016 , 103, 182-188	12.5	95
692	Bioaccumulation of polybrominated diphenyl ethers and hexabromocyclododecane in the northwest Atlantic marine food web. <i>Science of the Total Environment</i> , 2009 , 407, 3323-9	10.2	95
691	Perchlorate in tap water, groundwater, surface waters, and bottled water from China and its association with other inorganic anions and with disinfection byproducts. <i>Archives of Environmental Contamination and Toxicology</i> , 2010 , 58, 543-50	3.2	95
690	Organochlorine pesticides and polychlorinated biphenyls in foodstuffs from Asian and oceanic countries. <i>Reviews of Environmental Contamination and Toxicology</i> , 1997 , 152, 1-55	3.5	95
689	Emerging contaminants in car interiors: evaluating the impact of airborne PBDEs and PBDD/Fs. <i>Environmental Science & Technology</i> , 2008 , 42, 6431-6	10.3	94
688	Occurrence and fate of polycyclic musks in wastewater treatment plants in Kentucky and Georgia, USA. <i>Chemosphere</i> , 2007 , 68, 2011-20	8.4	94
687	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. <i>Journal of Environmental Chemical Engineering</i> , 2015 , 3, 2882-2891	6.8	93
686	Bisphenol A and phthalates and endometriosis: the Endometriosis: Natural History, Diagnosis and Outcomes Study. <i>Fertility and Sterility</i> , 2013 , 100, 162-9.e1-2	4.8	93
685	Urinary concentrations of 25 phthalate metabolites in Brazilian children and their association with oxidative DNA damage. <i>Science of the Total Environment</i> , 2017 , 586, 152-162	10.2	92
684	Bisphenol and phthalate concentrations and its determinants among pregnant women in a population-based cohort in the Netherlands, 2004-5. <i>Environmental Research</i> , 2018 , 161, 562-572	7.9	92
683	Sex and dose-dependent effects of developmental exposure to bisphenol A on anxiety and spatial learning in deer mice (<i>Peromyscus maniculatus bairdii</i>) offspring. <i>Hormones and Behavior</i> , 2013 , 63, 180-9	9.7	92
682	Urinary concentrations of parabens in Chinese young adults: implications for human exposure. <i>Archives of Environmental Contamination and Toxicology</i> , 2013 , 65, 611-8	3.2	91
681	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. <i>Journal of Chromatography A</i> , 2007 , 1154, 214-21	4.5	91
680	Associations between urinary phthalate concentrations and semen quality parameters in a general population. <i>Human Reproduction</i> , 2015 , 30, 2645-57	5.7	90
679	Parabens in sediment and sewage sludge from the United States, Japan, and Korea: spatial distribution and temporal trends. <i>Environmental Science & Technology</i> , 2013 , 47, 10895-902	10.3	90

678	Transport of perfluoroalkyl substances (PFAS) from an arctic glacier to downstream locations: implications for sources. <i>Science of the Total Environment</i> , 2013 , 447, 46-55	10.2	89
677	In utero bisphenol A concentration, metabolism, and global DNA methylation across matched placenta, kidney, and liver in the human fetus. <i>Chemosphere</i> , 2015 , 124, 54-60	8.4	89
676	Contamination profiles of heavy metals, organochlorine pesticides, polycyclic aromatic hydrocarbons and alkylphenols in sediment and oyster collected from marsh/estuarine Savannah GA, USA. <i>Marine Pollution Bulletin</i> , 2008 , 56, 136-49	6.7	88
675	Concentrations, profiles, and estimated human exposures for polychlorinated dibenzo-p-dioxins and dibenzofurans from electronic waste recycling facilities and a chemical industrial complex in Eastern China. <i>Environmental Science & Technology</i> , 2008 , 42, 8252-9	10.3	88
674	High levels of bisphenol A in paper currencies from several countries, and implications for dermal exposure. <i>Environmental Science & Technology</i> , 2011 , 45, 6761-8	10.3	87
673	Polychlorinated naphthalenes, -biphenyls, -dibenzo-p-dioxins, and -dibenzofurans in double-crested cormorants and herring gulls from Michigan waters of the Great Lakes. <i>Environmental Science & Technology</i> , 2001 , 35, 441-7	10.3	87
672	Occurrence and removal efficiencies of benzotriazoles and benzothiazoles in a wastewater treatment plant in Greece. <i>Science of the Total Environment</i> , 2013 , 452-453, 163-71	10.2	86
671	Associations between polycyclic aromatic hydrocarbon (PAH) exposure and oxidative stress in people living near e-waste recycling facilities in China. <i>Environment International</i> , 2016 , 94, 161-169	12.9	85
670	Fate of Parabens and Their Metabolites in Two Wastewater Treatment Plants in New York State, United States. <i>Environmental Science & Technology</i> , 2016 , 50, 1174-81	10.3	85
669	Bioaccumulation and Toxic Potential of Extremely Hydrophobic Polychlorinated Biphenyl Congeners in Biota Collected at a Superfund Site Contaminated with Aroclor 1268. <i>Environmental Science & Technology</i> , 1998 , 32, 1214-1221	10.3	85
668	Gender-Specific Effects on Gestational Length and Birth Weight by Early Pregnancy BPA Exposure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, E1394-403	5.6	83
667	Relative potencies of individual chlorinated and brominated polycyclic aromatic hydrocarbons for induction of aryl hydrocarbon receptor-mediated responses. <i>Environmental Science & Technology</i> , 2009 , 43, 2159-65	10.3	83
666	Polycyclic aromatic hydrocarbons and their hydroxylated metabolites in fish bile and sediments from coastal waters of Colombia. <i>Environmental Pollution</i> , 2008 , 151, 452-9	9.3	83
665	Emission of artificial sweeteners, select pharmaceuticals, and personal care products through sewage sludge from wastewater treatment plants in Korea. <i>Environment International</i> , 2014 , 68, 33-40	12.9	82
664	Perfluorinated alkyl substances in water, sediment, plankton and fish from Korean rivers and lakes: a nationwide survey. <i>Science of the Total Environment</i> , 2014 , 491-492, 154-62	10.2	82
663	Distribution of poly- and perfluoroalkyl substances in matched samples from pregnant women and carbon chain length related maternal transfer. <i>Environmental Science & Technology</i> , 2013 , 47, 7974-81	10.3	82
662	Effects of air cell injection of perfluorooctane sulfonate before incubation on development of the white leghorn chicken (<i>Gallus domesticus</i>) embryo. <i>Environmental Toxicology and Chemistry</i> , 2006 , 25, 227-32	3.8	82
661	Occurrence of and human exposure to organophosphate flame retardants/plasticizers in indoor air and dust from various microenvironments in the United States. <i>Environment International</i> , 2019 , 125, 342-349	12.9	81

660	Occurrence of phthalate diesters in particulate and vapor phases in indoor air and implications for human exposure in Albany, New York, USA. <i>Archives of Environmental Contamination and Toxicology</i> , 2015 , 68, 489-99	3.2	81
659	Persistent organochlorine residues in foodstuffs from Australia, Papua New Guinea and the Solomon Islands: contamination levels and human dietary exposure. <i>Science of the Total Environment</i> , 1994 , 153, 29-49	10.2	81
658	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. <i>Journal of Chromatography A</i> , 2014 , 1324, 141-8	4.5	80
657	Bioaccumulation of perfluorochemicals in Pacific oyster under different salinity gradients. <i>Environmental Science & Technology</i> , 2010 , 44, 2695-701	10.3	80
656	Polybrominated diphenyl ethers, polychlorinated naphthalenes and polycyclic musks in human fat from Italy: comparison to polychlorinated biphenyls and organochlorine pesticides. <i>Environmental Pollution</i> , 2010 , 158, 599-606	9.3	80
655	Bisphenol A and cardiometabolic risk factors in obese children. <i>Science of the Total Environment</i> , 2014 , 470-471, 726-32	10.2	79
654	Persistent organic pollutants including polychlorinated and polybrominated dibenzo-p-dioxins and dibenzofurans in firefighters from Northern California. <i>Chemosphere</i> , 2013 , 91, 1386-94	8.4	79
653	Polybrominated diphenyl ethers (PBDEs) in China: policies and recommendations for sound management of plastics from electronic wastes. <i>Journal of Environmental Management</i> , 2013 , 115, 114-23	7.9	79
652	Oral microemulsions of paclitaxel: in situ and pharmacokinetic studies. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2009 , 71, 310-7	5.7	79
651	Polybrominated diphenyl ethers and polybrominated biphenyls in sediment and floodplain soils of the Saginaw River watershed, Michigan, USA. <i>Archives of Environmental Contamination and Toxicology</i> , 2008 , 55, 1-10	3.2	79
650	. <i>Environmental Toxicology and Chemistry</i> , 1999 , 18, 2424	3.8	79
649	Endocrine disrupting chemicals and endometriosis. <i>Fertility and Sterility</i> , 2016 , 106, 959-66	4.8	78
648	Perfluorinated compounds in the plasma of loggerhead and Kemp's ridley sea turtles from the southeastern coast of the United States. <i>Environmental Science & Technology</i> , 2005 , 39, 9101-8	10.3	78
647	Butyltin Residues in Southern Sea Otters (<i>Enhydra lutris nereis</i>) Found Dead along California Coastal Waters. <i>Environmental Science & Technology</i> , 1998 , 32, 1169-1175	10.3	78
646	Mass loading and removal of benzotriazoles, benzothiazoles, benzophenones, and bisphenols in Indian sewage treatment plants. <i>Chemosphere</i> , 2017 , 181, 216-223	8.4	77
645	Organotin compounds, including butyltins and octyltins, in house dust from Albany, New York, USA. <i>Archives of Environmental Contamination and Toxicology</i> , 2010 , 58, 901-7	3.2	77
644	Alkylphenols, polycyclic aromatic hydrocarbons, and organochlorines in sediment from Lake Shihwa, Korea: Instrumental and bioanalytical characterization. <i>Environmental Toxicology and Chemistry</i> , 1999 , 18, 2424-2432	3.8	77
643	Multimedia Distribution and Transfer of Per- and Polyfluoroalkyl Substances (PFASs) Surrounding Two Fluorochemical Manufacturing Facilities in Fuxin, China. <i>Environmental Science & Technology</i> , 2018 , 52, 8263-8271	10.3	77

642	A round robin approach to the analysis of bisphenol A (BPA) in human blood samples. <i>Environmental Health</i> , 2014 , 13, 25	6	76
641	Occurrence of cyclic and linear siloxanes in indoor dust from China, and implications for human exposures. <i>Environmental Science & Technology</i> , 2010 , 44, 6081-7	10.3	76
640	Time trends and transplacental transfer of perfluorinated compounds in melon-headed whales stranded along the Japanese coast in 1982, 2001/2002, and 2006. <i>Environmental Science & Technology</i> , 2008 , 42, 7132-7	10.3	76
639	Microplastics in house dust from 12 countries and associated human exposure. <i>Environment International</i> , 2020 , 134, 105314	12.9	76
638	Survey of cyclic and linear siloxanes in sediment from the Songhua River and in sewage sludge from wastewater treatment plants, Northeastern China. <i>Archives of Environmental Contamination and Toxicology</i> , 2011 , 60, 204-11	3.2	75
637	Comparison of serum bisphenol A concentrations in mice exposed to bisphenol A through the diet versus oral bolus exposure. <i>Environmental Health Perspectives</i> , 2011 , 119, 1260-5	8.4	75
636	Occurrence of estrogenic compounds in and removal by a swine farm waste treatment plant. <i>Environmental Science & Technology</i> , 2006 , 40, 7896-902	10.3	75
635	Diminished ovarian reserve in the United States assisted reproductive technology population: diagnostic trends among 181,536 cycles from the Society for Assisted Reproductive Technology Clinic Outcomes Reporting System. <i>Fertility and Sterility</i> , 2015 , 104, 612-19.e3	4.8	74
634	A Review of Environmental Occurrence, Fate, Exposure, and Toxicity of Benzothiazoles. <i>Environmental Science & Technology</i> , 2018 , 52, 5007-5026	10.3	74
633	Thyroid hormone actions are temperature-specific and regulate thermal acclimation in zebrafish (<i>Danio rerio</i>). <i>BMC Biology</i> , 2013 , 11, 26	7.3	74
632	Airborne PM _{2.5} /PM ₁₀ -associated chlorinated polycyclic aromatic hydrocarbons and their parent compounds in a suburban area in Shanghai, China. <i>Environmental Science & Technology</i> , 2013 , 47, 7615-23	10.3	74
631	Does wet precipitation represent local and regional atmospheric transportation by perfluorinated alkyl substances?. <i>Environment International</i> , 2013 , 55, 25-32	12.9	74
630	Polybrominated diphenyl ethers and synthetic musks in umbilical cord serum, maternal serum, and breast milk from Seoul, South Korea. <i>Chemosphere</i> , 2010 , 80, 116-22	8.4	74
629	Characterization and Distribution of Trace Organic Contaminants in Sediment from Masan Bay, Korea. 2. In Vitro Gene Expression Assays. <i>Environmental Science & Technology</i> , 1999 , 33, 4206-4211	10.3	74
628	Phthalate metabolites in urine of Chinese young adults: Concentration, profile, exposure and cumulative risk assessment. <i>Science of the Total Environment</i> , 2016 , 543, 19-27	10.2	72
627	Perfluorooctanesulfonate and related fluorochemicals in biological samples from the north coast of Colombia. <i>Environmental Pollution</i> , 2006 , 142, 367-72	9.3	72
626	Subclinical Hypothyroidism and Thyroid Autoimmunity Are Not Associated With Fecundity, Pregnancy Loss, or Live Birth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 2358-65	5.6	72
625	Exposure to bisphenols and phthalates and association with oxidant stress, insulin resistance, and endothelial dysfunction in children. <i>Pediatric Research</i> , 2017 , 81, 857-864	3.2	70

624	Urinary Concentrations of Parabens and Other Antimicrobial Chemicals and Their Association with Couples' Fecundity. <i>Environmental Health Perspectives</i> , 2017 , 125, 730-736	8.4	70
623	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. <i>Environmental Science & Technology</i> , 2014 , 48, 9804-11	10.3	70
622	Analysis of nonylphenol isomers in a technical mixture and in water by comprehensive two-dimensional gas chromatography-mass spectrometry. <i>Environmental Science & Technology</i> , 2005 , 39, 7202-7	10.3	70
621	Review of the effects of endocrine-disrupting chemicals in birds. <i>Pure and Applied Chemistry</i> , 2003 , 75, 2287-2303	2.1	70
620	Polychlorinated dibenzo-p-dioxins, dibenzofurans, and polychlorinated biphenyls in human tissues, meat, fish, and wildlife samples from India. <i>Environmental Science & Technology</i> , 2001 , 35, 3448-55	10.3	70
619	Characterization of trace organic contaminants in marine sediment from Yeongil Bay, Korea: 1. Instrumental analyses. <i>Environmental Pollution</i> , 2006 , 142, 39-47	9.3	69
618	A nationwide survey of perfluorinated alkyl substances in waters, sediment and biota collected from aquatic environment in Vietnam: Distributions and bioconcentration profiles. <i>Journal of Hazardous Materials</i> , 2017 , 323, 116-127	12.8	68
617	Identification and Quantitation of Nonylphenol Ethoxylates and Nonylphenol in Fish Tissues from Michigan. <i>Environmental Science & Technology</i> , 2001 , 35, 10-13	10.3	68
616	Bioaccumulation profiles of polychlorinated biphenyl congeners and organochlorine pesticides in Ganges river dolphins. <i>Environmental Toxicology and Chemistry</i> , 1999 , 18, 1511-1520	3.8	68
615	Association of Perfluoroalkyl Substances, Bone Mineral Density, and Osteoporosis in the U.S. Population in NHANES 2009-2010. <i>Environmental Health Perspectives</i> , 2016 , 124, 81-7	8.4	68
614	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. <i>Water Research</i> , 2015 , 72, 28-39	12.5	67
613	Polybrominated Diphenyl Ethers (PBDEs) in Surface Soils across Five Asian Countries: Levels, Spatial Distribution, and Source Contribution. <i>Environmental Science & Technology</i> , 2016 , 50, 12779-12788	10.3	67
612	Chlorinated polycyclic aromatic hydrocarbons in sediments from industrial areas in Japan and the United States. <i>Archives of Environmental Contamination and Toxicology</i> , 2009 , 57, 651-60	3.2	67
611	Serum uric acid in relation to endogenous reproductive hormones during the menstrual cycle: findings from the BioCycle study. <i>Human Reproduction</i> , 2013 , 28, 1853-62	5.7	65
610	Atmospheric deposition of polybrominated diphenyl ethers (PBDEs) in coastal areas in Korea. <i>Chemosphere</i> , 2007 , 66, 585-93	8.4	65
609	Determination of benzotriazoles and benzothiazoles in human urine by liquid chromatography-tandem mass spectrometry. <i>Analytical Chemistry</i> , 2013 , 85, 441-8	7.8	64
608	Fetal liver bisphenol A concentrations and biotransformation gene expression reveal variable exposure and altered capacity for metabolism in humans. <i>Journal of Biochemical and Molecular Toxicology</i> , 2013 , 27, 116-23	3.4	64
607	Benzo[a]pyrene and total polycyclic aromatic hydrocarbons (PAHs) levels in vegetable oils and fats do not reflect the occurrence of the eight genotoxic PAHs. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010 , 27, 869-78	3.2	64

606	Chlorinated and brominated contaminants including PCBs and PBDEs in minke whales and common dolphins from Korean coastal waters. <i>Journal of Hazardous Materials</i> , 2010 , 179, 735-41	12.8	64
605	Temporal trends of organochlorine concentrations in cod-liver oil from the southern Baltic proper, 1971–1989. <i>Marine Pollution Bulletin</i> , 1992 , 24, 358-363	6.7	64
604	Occurrence of endocrine-disrupting phenols and estrogens in water and sediment of the Songhua river, northeastern China. <i>Archives of Environmental Contamination and Toxicology</i> , 2014 , 66, 361-9	3.2	63
603	The environmental photolysis of perfluorooctanesulfonate, perfluorooctanoate, and related fluorochemicals. <i>Chemosphere</i> , 2013 , 90, 1686-92	8.4	63
602	Monitoring and modeling endosulfan in Chinese surface soil. <i>Environmental Science & Technology</i> , 2010 , 44, 9279-84	10.3	63
601	Exploratory assessment of perfluorinated compounds and human thyroid function. <i>Physiology and Behavior</i> , 2010 , 99, 240-5	3.5	63
600	The effect of a very short interpregnancy interval and pregnancy outcomes following a previous pregnancy loss. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 212, 375.e1-11	6.4	62
599	Multi-year inter-laboratory exercises for the analysis of illicit drugs and metabolites in wastewater: Development of a quality control system. <i>TrAC - Trends in Analytical Chemistry</i> , 2018 , 103, 34-43	14.6	62
598	Synthetic Phenolic Antioxidants and Their Metabolites in Indoor Dust from Homes and Microenvironments. <i>Environmental Science & Technology</i> , 2016 , 50, 428-34	10.3	62
597	Temporal trends (1992-2007) of perfluorinated chemicals in Northern Sea Otters (<i>Enhydra lutris kenyoni</i>) from South-Central Alaska. <i>Archives of Environmental Contamination and Toxicology</i> , 2009 , 56, 607-14	3.2	62
596	Hydroxylated and methylsulfonyl polychlorinated biphenyl metabolites in albatrosses from Midway Atoll, North Pacific Ocean. <i>Environmental Toxicology and Chemistry</i> , 1998 , 17, 1620-1625	3.8	62
595	Parabens in human urine from several Asian countries, Greece, and the United States. <i>Chemosphere</i> , 2018 , 201, 13-19	8.4	61
594	Contamination and effects of perfluorochemicals in Baikal seal (<i>Pusa sibirica</i>). 1. Residue level, tissue distribution, and temporal trend. <i>Environmental Science & Technology</i> , 2008 , 42, 2295-301	10.3	61
593	PCBs, PCDD/Fs, and organochlorine pesticides in farmed Atlantic salmon from Maine, eastern Canada, and Norway, and wild salmon from Alaska. <i>Environmental Science & Technology</i> , 2006 , 40, 5347-54	10.3	61
592	Per- and Polyfluoroalkyl Substances (PFASs) in Indoor Air and Dust from Homes and Various Microenvironments in China: Implications for Human Exposure. <i>Environmental Science & Technology</i> , 2018 , 52, 3156-3166	10.3	60
591	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. <i>Chemosphere</i> , 2016 , 144, 1553-9	8.4	60
590	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. <i>Journal of Hazardous Materials</i> , 2011 , 186, 1966-71	12.8	60
589	Perfluoroalkyl acids in the egg yolk of birds from Lake Shihwa, Korea. <i>Environmental Science & Technology</i> , 2008 , 42, 5821-7	10.3	60

588	Skipjack tuna as a bioindicator of contamination by perfluorinated compounds in the oceans. <i>Science of the Total Environment</i> , 2008 , 403, 215-21	10.2	59
587	A survey of cyclic and linear siloxanes in indoor dust and their implications for human exposures in twelve countries. <i>Environment International</i> , 2015 , 78, 39-44	12.9	58
586	Urinary concentrations of benzophenone-type ultraviolet radiation filters and couples' fecundity. <i>American Journal of Epidemiology</i> , 2014 , 180, 1168-75	3.8	58
585	Perchlorate and iodide in whole blood samples from infants, children, and adults in Nanchang, China. <i>Environmental Science & Technology</i> , 2010 , 44, 6947-53	10.3	58
584	Characterization of dioxin-like activity of sediments from a Czech River Basin. <i>Environmental Toxicology and Chemistry</i> , 2001 , 20, 2768-2777	3.8	58
583	Occurrence and fate of parabens and their metabolites in five sewage treatment plants in India. <i>Science of the Total Environment</i> , 2017 , 593-594, 592-598	10.2	57
582	Trophic Magnification of Parabens and Their Metabolites in a Subtropical Marine Food Web. <i>Environmental Science & Technology</i> , 2017 , 51, 780-789	10.3	57
581	Urinary bisphenol A and semen quality, the LIFE Study. <i>Reproductive Toxicology</i> , 2015 , 51, 7-13	3.4	57
580	Occurrence of PBDEs and other alternative brominated flame retardants in sludge from wastewater treatment plants in Korea. <i>Science of the Total Environment</i> , 2014 , 470-471, 1422-9	10.2	57
579	Occurrence of cyclic and linear siloxanes in indoor air from Albany, New York, USA, and its implications for inhalation exposure. <i>Science of the Total Environment</i> , 2015 , 511, 138-44	10.2	57
578	Polycyclic Musks in Water, Sediment, and Fishes from the Upper Hudson River, New York, USA. <i>Water, Air, and Soil Pollution</i> , 2011 , 214, 335-342	2.6	57
577	Polychlorinated dibenzo-p-dioxins, dibenzofurans and polychlorinated biphenyls in polar bear, penguin and south polar skua. <i>Environmental Pollution</i> , 2002 , 119, 151-61	9.3	57
576	Metabolites of organophosphate esters in urine from the United States: Concentrations, temporal variability, and exposure assessment. <i>Environment International</i> , 2019 , 122, 213-221	12.9	57
575	Perfluoroalkyl substances (PFASs) in edible fish species from Charleston Harbor and tributaries, South Carolina, United States: Exposure and risk assessment. <i>Environmental Research</i> , 2019 , 171, 266-277	7.9	56
574	Analysis of five benzophenone-type UV filters in human urine by liquid chromatography-tandem mass spectrometry. <i>Analytical Methods</i> , 2010 , 2, 707	3.2	56
573	Accumulation factors of mercury in mushrooms from Zaborski Landscape Park, Poland. <i>Environment International</i> , 2002 , 28, 421-7	12.9	56
572	Concentrations and composition profiles of parabens in currency bills and paper products including sanitary wipes. <i>Science of the Total Environment</i> , 2014 , 475, 8-15	10.2	55
571	Phthalate diesters in airborne PM(2.5) and PM(10) in a suburban area of Shanghai: seasonal distribution and risk assessment. <i>Science of the Total Environment</i> , 2014 , 497-498, 467-474	10.2	55

570	Alkyl protocatechuates as novel urinary biomarkers of exposure to p-hydroxybenzoic acid esters (parabens). <i>Environment International</i> , 2013 , 59, 27-32	12.9	55
569	Is Anti-Müllerian Hormone Associated With Fecundability? Findings From the EAGeR Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 4215-21	5.6	54
568	Assessment of exposure to polybrominated diphenyl ethers (PBDEs) via seafood consumption and dust ingestion in Korea. <i>Science of the Total Environment</i> , 2013 , 443, 24-30	10.2	54
567	Baby budgeting: oocyte cryopreservation in women delaying reproduction can reduce cost per live birth. <i>Fertility and Sterility</i> , 2015 , 103, 1446-53.e1-2	4.8	54
566	Occurrence and accumulation patterns of polycyclic aromatic hydrocarbons and synthetic musk compounds in adipose tissues of Korean females. <i>Chemosphere</i> , 2012 , 86, 485-90	8.4	54
565	The utility of menstrual cycle length as an indicator of cumulative hormonal exposure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E1871-9	5.6	54
564	Congener-specific carbon isotopic analysis of technical PCB and PCN mixtures using two-dimensional gas chromatography-isotope ratio mass spectrometry. <i>Environmental Science & Technology</i> , 2005 , 39, 4206-12	10.3	54
563	Effect of Folic Acid and Zinc Supplementation in Men on Semen Quality and Live Birth Among Couples Undergoing Infertility Treatment: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 35-48	27.4	54
562	Remediation of poly- and perfluoroalkyl substances (PFAS) contaminated soils - To mobilize or to immobilize or to degrade?. <i>Journal of Hazardous Materials</i> , 2021 , 401, 123892	12.8	54
561	Organophosphate esters in indoor dust from 12 countries: Concentrations, composition profiles, and human exposure. <i>Environment International</i> , 2019 , 133, 105178	12.9	53
560	Assessment of anovulation in eumenorrheic women: comparison of ovulation detection algorithms. <i>Fertility and Sterility</i> , 2014 , 102, 511-518.e2	4.8	53
559	Polybrominated diphenyl ethers (PBDEs) in farmed and wild salmon marketed in the Northeastern United States. <i>Chemosphere</i> , 2008 , 71, 1422-31	8.4	53
558	Residue pattern and dietary intake of persistent organochlorine compounds in foodstuffs from Vietnam. <i>Archives of Environmental Contamination and Toxicology</i> , 1992 , 22, 367-74	3.2	53
557	Accumulation profiles of parabens and their metabolites in fish, black bear, and birds, including bald eagles and albatrosses. <i>Environment International</i> , 2016 , 94, 546-553	12.9	53
556	Parental urinary biomarkers of preconception exposure to bisphenol A and phthalates in relation to birth outcomes. <i>Environmental Health</i> , 2015 , 14, 73	6	52
555	An analytical method for the determination of perfluorinated compounds in whole blood using acetonitrile and solid phase extraction methods. <i>Journal of Chromatography A</i> , 2009 , 1216, 4950-6	4.5	52
554	Polybrominated diphenyl ether levels in foodstuffs collected from three locations from the United States. <i>Toxicology and Applied Pharmacology</i> , 2010 , 243, 217-24	4.6	52
553	Analysis of trace organic contaminants in sediment, pore water, and water samples from Onsan Bay, Korea: Instrumental analysis and in vitro gene expression assay. <i>Environmental Toxicology and Chemistry</i> , 2002 , 21, 1796-1803	3.8	52

552	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 (<i>Oncorhynchus mykiss</i>). <i>Aquatic Toxicology</i> , 2002 , 59, 35-53	5.1	52
551	Triphenyltin and its degradation products in foliage and soils from sprayed pecan orchards and in fish from adjacent ponds. <i>Environmental Toxicology and Chemistry</i> , 1996 , 15, 1492-1499	3.8	52
550	A nationwide survey of urinary concentrations of neonicotinoid insecticides in China. <i>Environment International</i> , 2019 , 132, 105114	12.9	51
549	Instrumental and bioanalytical measures of dioxin-like and estrogenic compounds and activities associated with sediment from the Korean coast. <i>Ecotoxicology and Environmental Safety</i> , 2005 , 61, 366-79	7.9	51
548	Concentrations of bisphenol A and its alternatives in paired maternal-fetal urine, serum and amniotic fluid from an e-waste dismantling area in China. <i>Environment International</i> , 2020 , 136, 105407	12.9	50
547	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. <i>Environment International</i> , 2018 , 116, 269-277	12.9	50
546	High concentrations of persistent organic pollutants including PCBs, DDT, PBDEs and PFOS in little brown bats with white-nose syndrome in New York, USA. <i>Chemosphere</i> , 2010 , 80, 613-8	8.4	50
545	Benzonphenone-type UV filters in urine of Chinese young adults: Concentration, source and exposure. <i>Environmental Pollution</i> , 2015 , 203, 1-6	9.3	49
544	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. <i>Science of the Total Environment</i> , 2019 , 648, 442-449	10.2	49
543	A nationwide survey and emission estimates of cyclic and linear siloxanes through sludge from wastewater treatment plants in Korea. <i>Science of the Total Environment</i> , 2014 , 497-498, 106-112	10.2	49
542	Sources and Accumulation of Butyltin Compounds in Ganges River Dolphin, <i>Platanista gangetica</i> . <i>Applied Organometallic Chemistry</i> , 1997 , 11, 223-230	3.1	49
541	Polychlorinated -Naphthalenes, -Biphenyls, -Dibenzo-p-dioxins, -Dibenzofurans and p,p'-DDE in Bluefin Tuna, Swordfish, Cormorants and Barn Swallows from Italy. <i>Ambio</i> , 2002 , 31, 207-211	6.5	49
540	Quantitative identification of and exposure to synthetic phenolic antioxidants, including butylated hydroxytoluene, in urine. <i>Environment International</i> , 2019 , 128, 24-29	12.9	48
539	Elevated levels of perfluoroalkyl substances in estuarine sediments of Charleston, SC. <i>Science of the Total Environment</i> , 2015 , 521-522, 79-89	10.2	48
538	Impact of wastewater from different sources on the prevalence of antimicrobial-resistant <i>Escherichia coli</i> in sewage treatment plants in South India. <i>Ecotoxicology and Environmental Safety</i> , 2015 , 115, 203-8	7	48
537	Analytical method for the determination and a survey of parabens and their derivatives in pharmaceuticals. <i>Environmental Research</i> , 2015 , 142, 452-60	7.9	48
536	Bisphenol A, benzophenone-type ultraviolet filters, and phthalates in relation to uterine leiomyoma. <i>Environmental Research</i> , 2015 , 137, 101-7	7.9	48
535	Spatial distribution of bisphenol S in surface water and human serum from Yangtze River watershed, China: Implications for exposure through drinking water. <i>Chemosphere</i> , 2018 , 199, 595-602	8.4	48

534	Urinary levels of triclosan and triclocarban in several Asian countries, Greece and the USA: Association with oxidative stress. <i>Environmental Research</i> , 2018 , 160, 91-96	7.9	48
533	Exposure and effects of perfluoroalkyl substances in tree swallows nesting in Minnesota and Wisconsin, USA. <i>Archives of Environmental Contamination and Toxicology</i> , 2014 , 66, 120-38	3.2	48
532	Specific accumulation of perfluorochemicals in harbor seals (<i>Phoca vitulina concolor</i>) from the northwest Atlantic. <i>Chemosphere</i> , 2009 , 74, 1037-43	8.4	48
531	Microvesicle removal of anticancer drugs contributes to drug resistance in human pancreatic cancer cells. <i>Oncotarget</i> , 2016 , 7, 50365-50379	3.3	48
530	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. <i>Chemosphere</i> , 2016 , 151, 1-8	8.4	47
529	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. <i>Environmental Science & Technology</i> , 2013 , 47, 8015-21	10.3	47
528	Polybrominated diphenyl ethers, polychlorinated biphenyls, and organochlorine pesticides in adipose tissues of Korean women. <i>Archives of Environmental Contamination and Toxicology</i> , 2012 , 62, 176-84	3.2	46
527	Psychoactive pharmaceuticals in sludge and their emission from wastewater treatment facilities in Korea. <i>Environmental Science & Technology</i> , 2013 , 47, 13321-9	10.3	46
526	Couples' body composition and time-to-pregnancy. <i>Human Reproduction</i> , 2017 , 32, 662-668	5.7	45
525	A longitudinal study of serum lipoproteins in relation to endogenous reproductive hormones during the menstrual cycle: findings from the BioCycle study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, E80-5	5.6	45
524	Persistent lipophilic environmental chemicals and endometriosis: the ENDO Study. <i>Environmental Health Perspectives</i> , 2012 , 120, 811-6	8.4	45
523	Comparison of two extraction methods for the analysis of per- and polyfluorinated chemicals in digested sewage sludge. <i>Journal of Chromatography A</i> , 2010 , 1217, 5026-34	4.5	45
522	Mercury in wild mushrooms and underlying soil substrate from the great lakes land in Poland. <i>Journal of Environmental Monitoring</i> , 2002 , 4, 473-6		45
521	Global biomonitoring of perfluorinated organics. <i>Scientific World Journal, The</i> , 2001 , 1, 627-9	2.2	45
520	Concentrations and Dietary Exposure to Organophosphate Esters in Foodstuffs from Albany, New York, United States. <i>Journal of Agricultural and Food Chemistry</i> , 2018 , 66, 13525-13532	5.7	45
519	Association of preconception serum 25-hydroxyvitamin D concentrations with livebirth and pregnancy loss: a prospective cohort study. <i>Lancet Diabetes and Endocrinology, the</i> , 2018 , 6, 725-732	18.1	45
518	Impact of gestational bisphenol A on oxidative stress and free fatty acids: Human association and interspecies animal testing studies. <i>Endocrinology</i> , 2015 , 156, 911-22	4.8	44
517	PFOS and PFOA in paired urine and blood from general adults and pregnant women: assessment of urinary elimination. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 5572-9	5.1	44

516	Perfluoroalkyl substances and thyroid function in older adults. <i>Environment International</i> , 2015 , 75, 206-14.9	44
515	Perfluorinated contaminants in fur seal pups and penguin eggs from South Shetland, Antarctica. <i>Science of the Total Environment</i> , 2009 , 407, 3899-904	10.2 44
514	Polycyclic aromatic hydrocarbons (PAHs) in livers of California sea otters. <i>Chemosphere</i> , 2008 , 71, 649-558.4	44
513	Biomonitoring of perfluorochemicals in plasma of New York State personnel responding to the World Trade Center disaster. <i>Environmental Science & Technology</i> , 2008 , 42, 3472-8	10.3 44
512	Distribution and elimination of polychlorinated dibenzo-p-dioxins, dibenzofurans, biphenyls, and p,p'-DDE in tissues of bald eagles from the Upper Peninsula of Michigan. <i>Environmental Science & Technology</i> , 2002 , 36, 2789-96	10.3 44
511	Multielemental analysis of purpleback flying squid using high resolution inductively coupled plasma-mass spectrometry (HR ICP-MS). <i>Environmental Science & Technology</i> , 2001 , 35, 3103-8	10.3 44
510	A nationwide survey of 31 organophosphate esters in sewage sludge from the United States. <i>Science of the Total Environment</i> , 2019 , 655, 446-453	10.2 44
509	Elevated Accumulation of Parabens and their Metabolites in Marine Mammals from the United States Coastal Waters. <i>Environmental Science & Technology</i> , 2015 , 49, 12071-9	10.3 43
508	Expanded findings from a randomized controlled trial of preconception low-dose aspirin and pregnancy loss. <i>Human Reproduction</i> , 2016 , 31, 657-65	5.7 43
507	Polyethylene Terephthalate and Polycarbonate Microplastics in Sewage Sludge Collected from the United States. <i>Environmental Science and Technology Letters</i> , 2019 , 6, 650-655	11 43
506	Widespread occurrence and accumulation of bisphenol A diglycidyl ether (BADGE), bisphenol F diglycidyl ether (BFDGE) and their derivatives in human blood and adipose fat. <i>Environmental Science & Technology</i> , 2015 , 49, 3150-7	10.3 43
505	Effects of environmentally-relevant levels of perfluorooctane sulfonate on clinical parameters and immunological functions in B6C3F1 mice. <i>Journal of Immunotoxicology</i> , 2011 , 8, 17-29	3.1 43
504	The Occurrence of Bisphenol A, Phthalates, Parabens and Other Environmental Phenolic Compounds in House Dust: A Review. <i>Current Organic Chemistry</i> , 2014 , 18, 2182-2199	1.7 43
503	Organophosphate di- and tri-esters in indoor and outdoor dust from China and its implications for human exposure. <i>Science of the Total Environment</i> , 2020 , 700, 134502	10.2 43
502	Identification of secretoglobin Scgb2a1 as a target for developmental reprogramming by BPA in the rat prostate. <i>Epigenetics</i> , 2015 , 10, 127-34	5.7 42
501	Phthalates, bisphenols, parabens, and triclocarban in feminine hygiene products from the United States and their implications for human exposure. <i>Environment International</i> , 2020 , 136, 105465	12.9 42
500	Organophosphorus Flame Retardants and Plasticizers in Breast Milk from the United States. <i>Environmental Science and Technology Letters</i> , 2019 , 6, 525-531	11 42
499	Analysis of perchlorate in human saliva by liquid chromatography-tandem mass spectrometry. <i>Environmental Science & Technology</i> , 2009 , 43, 142-7	10.3 42

498	Novel evidence for natural formation of dioxins in ball clay. <i>Chemosphere</i> , 2008 , 70, 1280-9	8.4	42
497	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. <i>Archives of Environmental Contamination and Toxicology</i> , 2008 , 54, 8-16	3.2	42
496	Migration of Parabens, Bisphenols, Benzophenone-Type UV Filters, Triclosan, and Triclocarban from Teethers and Its Implications for Infant Exposure. <i>Environmental Science & Technology</i> , 2016 , 50, 13539-13547	10.3	42
495	Persistent organic pollutants and gestational diabetes: A multi-center prospective cohort study of healthy US women. <i>Environment International</i> , 2019 , 124, 249-258	12.9	41
494	A nationwide survey of 19 organophosphate esters in soils from China: Spatial distribution and hazard assessment. <i>Science of the Total Environment</i> , 2019 , 671, 528-535	10.2	41
493	Metabolites of organophosphate ester flame retardants in urine from Shanghai, China. <i>Environmental Research</i> , 2018 , 164, 507-515	7.9	41
492	Distribution and partitioning of perfluoroalkyl carboxylic acids in surface soil, plants, and earthworms at a contaminated site. <i>Science of the Total Environment</i> , 2019 , 647, 954-961	10.2	41
491	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. <i>Environment International</i> , 2019 , 131, 105054	12.9	41
490	Polybrominated diphenyl ethers (PBDEs), polychlorinated biphenyls (PCBs) and neuropsychological status among older adults in New York. <i>NeuroToxicology</i> , 2012 , 33, 8-15	4.4	41
489	Comparison of extraction and quantification methods of perfluorinated compounds in human plasma, serum, and whole blood. <i>Analytica Chimica Acta</i> , 2008 , 628, 214-21	6.6	41
488	Butyltin compounds in sediment and fish from the Polish Coast of the Baltic Sea. <i>Environmental Science and Pollution Research</i> , 1999 , 6, 200-6	5.1	41
487	Variability in urinary neonicotinoid concentrations in single-spot and first-morning void and its association with oxidative stress markers. <i>Environment International</i> , 2020 , 135, 105415	12.9	41
486	Phthalate and Organophosphate Plasticizers in Nail Polish: Evaluation of Labels and Ingredients. <i>Environmental Science & Technology</i> , 2018 , 52, 12841-12850	10.3	41
485	Polyethylene Terephthalate and Polycarbonate Microplastics in Pet Food and Feces from the United States. <i>Environmental Science & Technology</i> , 2019 , 53, 12035-12042	10.3	40
484	Perfluorochemicals and endometriosis: the ENDO study. <i>Epidemiology</i> , 2012 , 23, 799-805	3.1	40
483	Toxicokinetics of bisphenol A, bisphenol S, and bisphenol F in a pregnancy sheep model. <i>Chemosphere</i> , 2019 , 220, 185-194	8.4	40
482	Perfluoroalkyl substances, bone density, and cardio-metabolic risk factors in obese 8-12 year old children: A pilot study. <i>Environmental Research</i> , 2018 , 160, 314-321	7.9	40
481	Urinary metabolites of organophosphate flame retardants in China: Health risk from tris(2-chloroethyl) phosphate (TCEP) exposure. <i>Environment International</i> , 2018 , 121, 1363-1371	12.9	40

480	Urinary concentrations and profiles of organophosphate and pyrethroid pesticide metabolites and phenoxyacid herbicides in populations in eight countries. <i>Environment International</i> , 2018 , 121, 1148-1154	12.9	40
479	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 alpha. <i>Environmental Science & Technology</i> , 2008 , 42, 2302-8	10.3	39
478	A comparative analysis of polybrominated diphenyl ethers and polychlorinated biphenyls in Southern sea otters that died of infectious diseases and noninfectious causes. <i>Archives of Environmental Contamination and Toxicology</i> , 2007 , 53, 293-302	3.2	39
477	Congener profile of polychlorinated/brominated dibenzo-p-dioxins and dibenzofurans in soil and sediments collected at a former chlor-alkali plant. <i>Toxicological and Environmental Chemistry</i> , 1998 , 67, 135-146	1.4	39
476	Phthalates in dormitory and house dust of northern Chinese cities: Occurrence, human exposure, and risk assessment. <i>Science of the Total Environment</i> , 2016 , 565, 496-502	10.2	39
475	A review of environmental occurrence, toxicity, biotransformation and biomonitoring of volatile organic compounds. <i>Environmental Chemistry and Ecotoxicology</i> , 2021 , 3, 91-116	3.9	39
474	Inventory, loading and discharge of synthetic phenolic antioxidants and their metabolites in wastewater treatment plants. <i>Water Research</i> , 2018 , 129, 413-418	12.5	39
473	Changes in macronutrient, micronutrient, and food group intakes throughout the menstrual cycle in healthy, premenopausal women. <i>European Journal of Nutrition</i> , 2016 , 55, 1181-8	5.2	38
472	Occurrence of and exposure to benzothiazoles and benzotriazoles from textiles and infant clothing. <i>Science of the Total Environment</i> , 2017 , 592, 91-96	10.2	38
471	Urinary Metabolites of Neonicotinoid Insecticides: Levels and Recommendations for Future Biomonitoring Studies in China. <i>Environmental Science & Technology</i> , 2020 , 54, 8210-8220	10.3	38
470	Removal rates of antibiotics in four sewage treatment plants in South India. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 8679-85	5.1	38
469	Persistent organic pollutants and semen quality: The LIFE Study. <i>Chemosphere</i> , 2015 , 135, 427-35	8.4	38
468	Determination of six thyroid hormones in the brain and thyroid gland using isotope-dilution liquid chromatography/tandem mass spectrometry. <i>Analytical Chemistry</i> , 2011 , 83, 417-24	7.8	38
467	Phthalate Esters in Indoor Window Films in a Northeastern Chinese Urban Center: Film Growth and Implications for Human Exposure. <i>Environmental Science & Technology</i> , 2016 , 50, 7743-51	10.3	37
466	Exposure to bisphenol A, chlorophenols, benzophenones, and parabens in relation to reproductive hormones in healthy women: A chemical mixture approach. <i>Environment International</i> , 2018 , 120, 137-144	12.9	37
465	An animal model of marginal iodine deficiency during development: the thyroid axis and neurodevelopmental outcome. <i>Toxicological Sciences</i> , 2013 , 132, 177-95	4.4	37
464	Pooling biospecimens and limits of detection: effects on ROC curve analysis. <i>Biostatistics</i> , 2006 , 7, 585-98	9.7	37
463	Concentrations and profiles of polychlorinated dibenzo-p-dioxins and dibenzofurans in soils from Korea. <i>Environmental Science & Technology</i> , 2002 , 36, 3700-5	10.3	37

462	Concentration and correlations of perfluoroalkyl substances in whole blood among subjects from three different geographical areas in Korea. <i>Science of the Total Environment</i> , 2015 , 512-513, 397-405	10.2	36
461	Severe pollution of PCDD/Fs and dioxin-like PCBs in sediments from Lake Shihwa, Korea: tracking the source. <i>Marine Pollution Bulletin</i> , 2012 , 64, 2357-63	6.7	36
460	Widespread occurrence and distribution of bisphenol A diglycidyl ether (BADGE) and its derivatives in human urine from the United States and China. <i>Environmental Science & Technology</i> , 2012 , 46, 12968-76	10.3	36
459	Occurrence of synthetic musks in indoor dust from China and implications for human exposure. <i>Archives of Environmental Contamination and Toxicology</i> , 2011 , 60, 182-9	3.2	36
458	Contribution of synthetic and naturally occurring organobromine compounds to bromine mass in marine organisms. <i>Environmental Science & Technology</i> , 2010 , 44, 6068-73	10.3	36
457	Subacute exposure to N-ethyl perfluorooctanesulfonamidoethanol results in the formation of perfluorooctanesulfonate and alters superoxide dismutase activity in female rats. <i>Archives of Toxicology</i> , 2009 , 83, 909-24	5.8	36
456	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. <i>Analytica Chimica Acta</i> , 2009 , 635, 108-14	6.6	36
455	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. <i>Environment International</i> , 2019 , 123, 382-389	12.9	36
454	Distribution characteristics of volatile methylsiloxanes in Tokyo Bay watershed in Japan: Analysis of surface waters by purge and trap method. <i>Science of the Total Environment</i> , 2017 , 586, 56-65	10.2	35
453	Perfluorinated compounds in minke whales (<i>Balaenoptera acutorostrata</i>) and long-beaked common dolphins (<i>Delphinus capensis</i>) from Korean coastal waters. <i>Marine Pollution Bulletin</i> , 2010 , 60, 1130-5	6.7	35
452	Phenyltin residues in horseshoe crabs, <i>Tachyplesus tridentatus</i> from Japanese coastal waters. <i>Chemosphere</i> , 1995 , 30, 925-932	8.4	35
451	Melamine and cyanuric acid exposure and kidney injury in US children. <i>Environmental Research</i> , 2019 , 171, 18-23	7.9	35
450	Profiles of phytoestrogens in human urine from several Asian countries. <i>Journal of Agricultural and Food Chemistry</i> , 2010 , 58, 9838-46	5.7	34
449	Historical trends of PCDDs, PCDFs, dioxin-like PCBs and nonylphenols in dated sediment cores from a semi-enclosed bay in Korea: tracking the sources. <i>Chemosphere</i> , 2009 , 75, 565-571	8.4	34
448	Variations in lipid levels according to menstrual cycle phase: clinical implications. <i>Clinical Lipidology</i> , 2011 , 6, 225-234		34
447	Polychlorinated biphenyls, organochlorine pesticides, tris(4-chlorophenyl)methane, and tris(4-chlorophenyl)methanol in livers of small cetaceans stranded along Florida coastal waters, USA. <i>Environmental Toxicology and Chemistry</i> , 2000 , 19, 1566-1574	3.8	34
446	Identifying and Prioritizing Chemicals with Uncertain Burden of Exposure: Opportunities for Biomonitoring and Health-Related Research. <i>Environmental Health Perspectives</i> , 2019 , 127, 126001	8.4	34
445	Occurrence of perchlorate in indoor dust from the United States and eleven other countries: implications for human exposure. <i>Environment International</i> , 2015 , 75, 166-71	12.9	33

444	Occurrence of phthalate diesters in indoor air from several Northern cities in Vietnam, and its implication for human exposure. <i>Science of the Total Environment</i> , 2017 , 601-602, 1695-1701	10.2	33
443	Organochlorine pollutants [corrected] in California sea lions revisited. <i>BMC Ecology</i> , 2002 , 2, 11	2.7	33
442	Good practices for the design, analysis, and interpretation of observational studies on birth spacing and perinatal health outcomes. <i>Paediatric and Perinatal Epidemiology</i> , 2019 , 33, O15-O24	2.7	33
441	Neonicotinoids, fipronil, chlorpyrifos, carbendazim, chlorotriazines, chlorophenoxy herbicides, bentazon, and selected pesticide transformation products in surface water and drinking water from northern Vietnam. <i>Science of the Total Environment</i> , 2021 , 750, 141507	10.2	33
440	Concentrations of perfluoroalkyl substances and bisphenol A in newborn dried blood spots and the association with child behavior. <i>Environmental Pollution</i> , 2018 , 243, 1629-1636	9.3	33
439	Variability and exposure classification of urinary phenol and paraben metabolite concentrations in reproductive-aged women. <i>Environmental Research</i> , 2016 , 151, 513-520	7.9	32
438	Species-specific accumulation of polybrominated diphenyl ethers (PBDEs) and other emerging flame retardants in several species of birds from Korea. <i>Environmental Pollution</i> , 2016 , 219, 191-200	9.3	32
437	Persistent organic pollutants in fish from Charleston Harbor and tributaries, South Carolina, United States: A risk assessment. <i>Environmental Research</i> , 2018 , 167, 598-613	7.9	32
436	Simultaneous determination of brominated and phosphate flame retardants in flame-retarded polyester curtains by a novel extraction method. <i>Science of the Total Environment</i> , 2017 , 601-602, 1333-1339	10.2	32
435	Preconception Low-Dose Aspirin Restores Diminished Pregnancy and Live Birth Rates in Women With Low-Grade Inflammation: A Secondary Analysis of a Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 1495-1504	5.6	32
434	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. <i>Environmental Science & Technology</i> , 2011 , 45, 10140-7	10.3	32
433	Bioconcentration of perfluorinated compounds in blackrock fish, <i>Sebastes schlegeli</i> , at different salinity levels. <i>Environmental Toxicology and Chemistry</i> , 2010 , 29, 2529-35	3.8	32
432	Comparison of trace element concentrations in livers of diseased, emaciated and non-diseased southern sea otters from the California coast. <i>Chemosphere</i> , 2006 , 65, 2160-7	8.4	32
431	Quantitative structure-retention relationships of polychlorinated naphthalenes in gas chromatography. <i>Journal of Chromatography A</i> , 1999 , 849, 621-7	4.5	32
430	Association of Nausea and Vomiting During Pregnancy With Pregnancy Loss: A Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2016 , 176, 1621-1627	11.5	32
429	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. <i>Science of the Total Environment</i> , 2017 , 579, 1804-1814	10.2	31
428	Endocrine disrupting chemicals in seminal plasma and couple fecundity. <i>Environmental Research</i> , 2018 , 163, 64-70	7.9	31
427	Ambient air pollution and semen quality. <i>Environmental Research</i> , 2018 , 163, 228-236	7.9	31

426	Benzothiazoles in indoor air from Albany, New York, USA, and its implications for inhalation exposure. <i>Journal of Hazardous Materials</i> , 2016 , 311, 37-42	12.8	31
425	Preconception seminal plasma concentrations of endocrine disrupting chemicals in relation to semen quality parameters among male partners planning for pregnancy. <i>Environmental Research</i> , 2018 , 167, 78-86	7.9	31
424	Dioxin-related compounds in house dust from New York State: occurrence, in vitro toxic evaluation and implications for indoor exposure. <i>Environmental Pollution</i> , 2013 , 181, 75-80	9.3	31
423	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). <i>Journal of Environmental Monitoring</i> , 2008 , 10, 552-8		31
422	Toxic responses of medaka, D-rR strain, to polychlorinatednaphthalene mixtures after embryonic exposure by in ovo nanoinjection: A partial life-cycle assessment. <i>Environmental Toxicology and Chemistry</i> , 2000 , 19, 432-440	3.8	31
421	Concentrations, clearance rates and toxic potential of non-ortho coplanar PCBs in cod liver oil from the southern Baltic Sea from 1971 to 1989. <i>Marine Pollution Bulletin</i> , 1994 , 28, 259-262	6.7	31
420	Parabens and Their Metabolites in Pet Food and Urine from New York State, United States. <i>Environmental Science & Technology</i> , 2018 , 52, 3727-3737	10.3	30
419	Gestational bisphenol S impairs placental endocrine function and the fusogenic trophoblast signaling pathway. <i>Archives of Toxicology</i> , 2018 , 92, 1861-1876	5.8	30
418	Serum Antioxidants Are Associated with Serum Reproductive Hormones and Ovulation among Healthy Women. <i>Journal of Nutrition</i> , 2016 , 146, 98-106	4.1	30
417	Couples' urinary concentrations of benzophenone-type ultraviolet filters and the secondary sex ratio. <i>Science of the Total Environment</i> , 2016 , 543, 28-36	10.2	30
416	Renal Function and exposure to Bisphenol A and phthalates in children with Chronic Kidney Disease. <i>Environmental Research</i> , 2018 , 167, 575-582	7.9	30
415	Ganges River dolphin: an overview of biology, ecology, and conservation status in India. <i>Ambio</i> , 2014 , 43, 1029-46	6.5	30
414	Vertical Profiles of Dioxin-like and Estrogenic Activities Associated with a Sediment Core from Tokyo Bay, Japan. <i>Environmental Science & Technology</i> , 2000 , 34, 3568-3573	10.3	30
413	Association of Maternal Exposure to Persistent Organic Pollutants in Early Pregnancy With Fetal Growth. <i>JAMA Pediatrics</i> , 2020 , 174, 149-161	8.3	30
412	Distribution Profiles of Melamine and Its Derivatives in Indoor Dust from 12 Countries and the Implications for Human Exposure. <i>Environmental Science & Technology</i> , 2018 , 52, 12801-12808	10.3	30
411	Longitudinal measures of perfluoroalkyl substances (PFAS) in serum of Gullah African Americans in South Carolina: 2003-2013. <i>Environmental Research</i> , 2015 , 143, 82-8	7.9	29
410	An optimized method for the analysis of cyclic and linear siloxanes and their distribution in surface and core sediments from industrialized bays in Korea. <i>Environmental Pollution</i> , 2018 , 236, 111-118	9.3	29
409	Biomonitoring of chlorophenols in human urine from several Asian countries, Greece and the United States. <i>Environmental Pollution</i> , 2018 , 232, 487-493	9.3	29

408	Cadmium and Reproductive Health in Women: A Systematic Review of the Epidemiologic Evidence. <i>Current Environmental Health Reports</i> , 2014 , 1, 172-184	6.5	29
407	Oral Bisphenol A (BPA) given to rats at moderate doses is associated with erectile dysfunction, cavernosal lipofibrosis and alterations of global gene transcription. <i>International Journal of Impotence Research</i> , 2014 , 26, 67-75	2.3	29
406	Polychlorinated dibenzo-p-dioxins, dibenzofurans, biphenyls, and naphthalenes in plasma of workers deployed at the World Trade Center after the collapse. <i>Environmental Science & Technology</i> , 2010 , 44, 5188-94	10.3	29
405	Perchlorate in human blood serum and plasma: Relationship to concentrations in saliva. <i>Chemosphere</i> , 2009 , 77, 43-7	8.4	29
404	Neuropsychiatric pharmaceuticals and illicit drugs in wastewater treatment plants: a review. <i>Environmental Chemistry</i> , 2016 , 13, 541	3.2	29
403	Exposome-wide association study of semen quality: Systematic discovery of endocrine disrupting chemical biomarkers in fertility require large sample sizes. <i>Environment International</i> , 2019 , 125, 505-514	12.9	29
402	Mass loading and emission of benzophenone-3 (BP-3) and its derivatives in wastewater treatment plants in New York State, USA. <i>Science of the Total Environment</i> , 2017 , 579, 1316-1322	10.2	28
401	Cost and efficacy comparison of in vitro fertilization and tubal anastomosis for women after tubal ligation. <i>Fertility and Sterility</i> , 2015 , 104, 32-8.e4	4.8	28
400	Occurrence of benzophenone-3 in indoor air from Albany, New York, USA, and its implications for inhalation exposure. <i>Science of the Total Environment</i> , 2015 , 537, 304-8	10.2	28
399	Persistent organic pollutants (POPs) and fibroids: results from the ENDO study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015 , 25, 278-85	6.7	28
398	Profiles of parabens and their metabolites in paired maternal-fetal serum, urine and amniotic fluid and their implications for placental transfer. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 191, 110235	7	28
397	Paternal exposures to environmental chemicals and time-to-pregnancy: overview of results from the LIFE study. <i>Andrology</i> , 2016 , 4, 639-47	4.2	28
396	Endocrine disruptors and neonatal anthropometry, NICHD Fetal Growth Studies - Singletons. <i>Environment International</i> , 2018 , 119, 515-526	12.9	28
395	Thyroid hormones are associated with exposure to persistent organic pollutants in aging residents of upper Hudson River communities. <i>International Journal of Hygiene and Environmental Health</i> , 2014 , 217, 473-82	6.9	28
394	Polychlorinated naphthalenes in human adipose tissue from New York, USA. <i>Environmental Pollution</i> , 2009 , 157, 910-5	9.3	28
393	Urinary concentrations of environmental phenols and their association with type 2 diabetes in a population in Jeddah, Saudi Arabia. <i>Environmental Research</i> , 2018 , 166, 544-552	7.9	28
392	Urinary concentrations of benzophenone-type ultraviolet light filters and semen quality. <i>Fertility and Sterility</i> , 2015 , 104, 989-996	4.8	27
391	Elevated Concentrations of Bisphenols, Benzophenones, and Antimicrobials in Pantyhose Collected from Six Countries. <i>Environmental Science & Technology</i> , 2018 , 52, 10812-10819	10.3	27

- 390 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, 204-10 7.9 27
- 389 Analysis of polyfluoroalkyl substances and bisphenol A in dried blood spots by liquid chromatography tandem mass spectrometry. *Analytical and Bioanalytical Chemistry*, **2013**, 405, 4127-38 4.4 27
- 388 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, 2378-86 3.8 27
- 387 . *Environmental Toxicology and Chemistry*, **2000**, 19, 432 3.8 27
- 386 Toward Capturing the Exposome: Exposure Biomarker Variability and Coexposure Patterns in the Shared Environment. *Environmental Science & Technology*, **2018**, 52, 8801-8810 10.3 27
- 385 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 12.9 26
- 384 Profiles of urinary neonicotinoids and dialkylphosphates in populations in nine countries. *Environment International*, **2020**, 145, 106120 12.9 26
- 383 Synthetic phenolic antioxidants, including butylated hydroxytoluene (BHT), in resin-based dental sealants. *Environmental Research*, **2016**, 151, 339-343 7.9 26
- 382 Occurrence and distribution of parabens and bisphenols in sediment from northern Chinese coastal areas. *Environmental Pollution*, **2019**, 253, 759-767 9.3 26
- 381 Serum leptin levels and reproductive function during the menstrual cycle. *American Journal of Obstetrics and Gynecology*, **2014**, 210, 248.e1-9 6.4 26
- 380 Urinary cytokine and chemokine profiles across the menstrual cycle in healthy reproductive-aged women. *Fertility and Sterility*, **2014**, 101, 1383-91 4.8 26
- 379 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 12.9 26
- 378 Cyclic and linear siloxanes in indoor air from several northern cities in Vietnam: Levels, spatial distribution and human exposure. *Chemosphere*, **2017**, 184, 1117-1124 8.4 26
- 377 Perchlorate in indoor dust and human urine in China: contribution of indoor dust to total daily intake. *Environmental Science & Technology*, **2015**, 49, 2443-50 10.3 26
- 376 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, 502-11 3.2 26
- 375 Realignment and multiple imputation of longitudinal data: an application to menstrual cycle data. *Paediatric and Perinatal Epidemiology*, **2011**, 25, 448-59 2.7 26
- 374 Effect of dietary fiber intake on lipoprotein cholesterol levels independent of estradiol in healthy premenopausal women. *American Journal of Epidemiology*, **2011**, 173, 145-56 3.8 26
- 373 Profiles of polychlorinated biphenyl congeners, organochlorine pesticides, and butyltins in southern sea otters and their prey. *Environmental Toxicology and Chemistry*, **2004**, 23, 49-56 3.8 26

372	Toxaphene and other persistent organochlorine pesticides in three species of albatrosses from the north and south Pacific Ocean. <i>Environmental Toxicology and Chemistry</i> , 2002 , 21, 413-423	3.8	26
371	Accumulation of 2,3,7,8-tetrachlorodibenzo-p-dioxin by rainbow trout (<i>Onchorhynchus mykiss</i>) at environmentally relevant dietary concentrations. <i>Environmental Toxicology and Chemistry</i> , 2001 , 20, 344-350	3.8	26
370	Extractable Organohalogens (EOX) in Sediment and Biota Collected at an Estuarine Marsh near a Former Chloralkali Facility. <i>Environmental Science & Technology</i> , 1999 , 33, 1004-1008	10.3	26
369	Determination of 89 drugs and other micropollutants in unfiltered wastewater and freshwater by LC-MS/MS: an alternative sample preparation approach. <i>Analytical and Bioanalytical Chemistry</i> , 2017 , 409, 6205-6225	4.4	25
368	Immune function in female B(6)C(3)F(1) mice is modulated by DE-71, a commercial polybrominated diphenyl ether mixture. <i>Journal of Immunotoxicology</i> , 2012 , 9, 96-107	3.1	25
367	Contamination status and accumulation profiles of organotins in sea otters (<i>Enhydra lutris</i>) found dead along the coasts of California, Washington, Alaska (USA), and Kamchatka (Russia). <i>Marine Pollution Bulletin</i> , 2008 , 56, 641-9	6.7	25
366	. <i>Environmental Toxicology and Chemistry</i> , 2002 , 21, 245	3.8	25
365	Inter-day and inter-individual variability in urinary concentrations of melamine and cyanuric acid. <i>Environment International</i> , 2019 , 123, 375-381	12.9	25
364	Temporal variability in urinary pesticide concentrations in repeated-spot and first-morning-void samples and its association with oxidative stress in healthy individuals. <i>Environment International</i> , 2019 , 130, 104904	12.9	24
363	Occurrence of Melamine and Its Derivatives in Breast Milk from the United States and Its Implications for Exposure in Infants. <i>Environmental Science & Technology</i> , 2019 , 53, 7859-7865	10.3	24
362	Placental transfer of and infantile exposure to perchlorate. <i>Chemosphere</i> , 2016 , 144, 948-54	8.4	24
361	Retrospective monitoring of persistent organic pollutants, including PCBs, PBDEs, and polycyclic musks in blue mussels (<i>Mytilus edulis</i>) and sediments from New Bedford Harbor, Massachusetts, USA: 1991-2005. <i>Environmental Monitoring and Assessment</i> , 2014 , 186, 5273-84	3.1	24
360	Mechanism of Formation of Chlorinated Pyrene during Combustion of Polyvinyl Chloride. <i>Environmental Science & Technology</i> , 2017 , 51, 14100-14106	10.3	24
359	Polybrominated diphenyl ether (PBDE) exposure in children: possible associations with cardiovascular and psychological functions. <i>Environmental Research</i> , 2014 , 132, 244-50	7.9	24
358	Fate of perchlorate in a man-made reflecting pond following a fireworks display in Albany, New York, USA. <i>Environmental Toxicology and Chemistry</i> , 2011 , 30, 2449-55	3.8	24
357	Concentrations and accumulation features of PCDDs, PCDFs and dioxin-like PCBs in cetaceans from Korean coastal waters. <i>Chemosphere</i> , 2010 , 79, 733-9	8.4	24
356	Trace element concentrations in livers of polar bears from two populations in Northern and Western Alaska. <i>Archives of Environmental Contamination and Toxicology</i> , 2007 , 53, 473-82	3.2	24
355	Glyphosate exposures and kidney injury biomarkers in infants and young children. <i>Environmental Pollution</i> , 2020 , 256, 113334	9.3	24

354	Occurrence of Polyethylene Terephthalate and Polycarbonate Microplastics in Infant and Adult Feces. <i>Environmental Science and Technology Letters</i> , 11 24
353	Assessing effects of germline exposure to environmental toxicants by high-throughput screening in <i>C. elegans</i> . <i>PLoS Genetics</i> , 2019 , 15, e1007975 6 23
352	A method for the analysis of six thyroid hormones in thyroid gland by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010 , 878, 1725-30 3.2 23
351	Dioxin-like and perfluorinated compounds in pigs in an Indian open waste dumping site: toxicokinetics and effects on hepatic cytochrome P450 and blood plasma hormones. <i>Environmental Toxicology and Chemistry</i> , 2010 , 29, 1551-60 3.8 23
350	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. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007 , 321, 9-17 4.7 23
349	Polychlorinated Biphenyls, Dibenzo-p-dioxins, Dibenzofurans, and p,p'DDE in Livers of White-Tailed Sea Eagles from Eastern Germany, 1979-1998. <i>Environmental Science & Technology</i> , 2003 , 37, 1249-1255 10.3 23
348	Mercury, lead, cadmium, manganese, copper, iron and zinc concentrations in poultry, rabbit and sheep from the northern part of Poland. <i>Science of the Total Environment</i> , 1994 , 141, 51-7 10.2 23
347	A Review of Human Exposure to Microplastics and Insights Into Microplastics as Obesogens. <i>Frontiers in Endocrinology</i> , 2021 , 12, 724989 5.7 23
346	Urine, peritoneal fluid and omental fat proteomes of reproductive age women: Endometriosis-related changes and associations with endocrine disrupting chemicals. <i>Journal of Proteomics</i> , 2015 , 113, 194-205 3.9 22
345	Occurrence and Source Effect of Novel Brominated Flame Retardants (NBFRs) in Soils from Five Asian Countries and Their Relationship with PBDEs. <i>Environmental Science & Technology</i> , 2017 , 51, 11126-11135 10.3 22
344	A database of avian blood spot examinations for exposure of wild birds to environmental toxicants: the DABSE biomonitoring project. <i>Journal of Environmental Monitoring</i> , 2011 , 13, 1547-58 22
343	Occurrence and exposure assessment of perchlorate, iodide and nitrate ions from dairy milk and water in Japan and Sri Lanka. <i>Journal of Environmental Monitoring</i> , 2011 , 13, 2312-20 22
342	Occurrence of brominated flame retardants, polycyclic musks, and chlorinated naphthalenes in seal blubber from Antarctica: comparison to organochlorines. <i>Marine Pollution Bulletin</i> , 2009 , 58, 1415-9 6.7 22
341	Occurrence and distribution of organophosphate esters in sediment from northern Chinese coastal waters. <i>Science of the Total Environment</i> , 2020 , 704, 135328 10.2 22
340	Preconception maternal lipoprotein levels in relation to fecundability. <i>Human Reproduction</i> , 2017 , 32, 1055-1063 5.7 21
339	Opportunities for evaluating chemical exposures and child health in the United States: the Environmental influences on Child Health Outcomes (ECHO) Program. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 397-419 6.7 21
338	Melamine and its derivatives in dog and cat urine: An exposure assessment study. <i>Environmental Pollution</i> , 2018 , 238, 248-254 9.3 21
337	Urinary paracetamol and time-to-pregnancy. <i>Human Reproduction</i> , 2016 , 31, 2119-27 5.7 21

336	Baseline AMH Level Associated With Ovulation Following Ovulation Induction in Women With Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3288-96	5.6	21
335	Melamine and cyanuric acid in foodstuffs from the United States and their implications for human exposure. <i>Environment International</i> , 2019 , 130, 104950	12.9	21
334	Is human fecundity changing? A discussion of research and data gaps precluding us from having an answer. <i>Human Reproduction</i> , 2017 , 32, 499-504	5.7	21
333	Effect of perfluorooctanesulfonate on osmoregulation in marine fish, <i>Sebastes schlegeli</i> , under different salinities. <i>Chemosphere</i> , 2010 , 81, 228-34	8.4	21
332	Persistent organochlorine pollutants in eggs of colonial waterbirds from Galveston Bay and East Texas, USA. <i>Environmental Toxicology and Chemistry</i> , 2001 , 20, 608-617	3.8	21
331	A nationwide survey of the occurrence of melamine and its derivatives in archived sewage sludge from the United States. <i>Environmental Pollution</i> , 2019 , 245, 994-999	9.3	21
330	Health Status of Elderly People Living Near E-Waste Recycling Sites: Association of E-Waste Dismantling Activities with Legacy Perfluoroalkyl Substances (PFASs). <i>Environmental Science and Technology Letters</i> , 2019 , 6, 133-140	11	20
329	Imputation approaches for potential outcomes in causal inference. <i>International Journal of Epidemiology</i> , 2015 , 44, 1731-7	7.8	20
328	Simultaneous Analysis of Seven Biomarkers of Oxidative Damage to Lipids, Proteins, and DNA in Urine. <i>Environmental Science & Technology</i> , 2018 , 52, 6647-6655	10.3	20
327	Preconception Blood Pressure Levels and Reproductive Outcomes in a Prospective Cohort of Women Attempting Pregnancy. <i>Hypertension</i> , 2018 , 71, 904-910	8.5	20
326	Distribution, characteristics, and worldwide inventory of dioxins in kaolin ball clays. <i>Environmental Science & Technology</i> , 2011 , 45, 7517-24	10.3	20
325	Mechanisms of olfactory toxicity of the herbicide 2,6-dichlorobenzonitrile: essential roles of CYP2A5 and target-tissue metabolic activation. <i>Toxicology and Applied Pharmacology</i> , 2010 , 249, 101-6	4.6	20
324	A baseline study of perfluorochemicals in Franciscana dolphin and Subantarctic fur seal from coastal waters of Southern Brazil. <i>Marine Pollution Bulletin</i> , 2008 , 56, 778-81	6.7	20
323	Isomer-specific patterns and toxic assessment of polychlorinated biphenyls in resident, wintering migrant birds and bat collected from South India. <i>Toxicological and Environmental Chemistry</i> , 1999 , 71, 221-239	1.4	20
322	Maternal bisphenol and phthalate urine concentrations and weight gain during pregnancy. <i>Environment International</i> , 2020 , 135, 105342	12.9	20
321	GAPS-megacities: A new global platform for investigating persistent organic pollutants and chemicals of emerging concern in urban air. <i>Environmental Pollution</i> , 2020 , 267, 115416	9.3	20
320	Continuing Occurrence of Melamine and Its Derivatives in Infant Formula and Dairy Products from the United States: Implications for Environmental Sources. <i>Environmental Science and Technology Letters</i> , 2018 , 5, 641-648	11	20
319	Legacy and alternative brominated flame retardants in outdoor dust and pine needles in mainland China: Spatial trends, dust-plant partitioning and human exposure. <i>Environmental Pollution</i> , 2018 , 243, 758-765	9.3	20

318	Thyroid-stimulating hormone, anti-thyroid antibodies, and pregnancy outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 217, 697.e1-697.e7	6.4	19
317	Spatial and temporal trends of melamine and its derivatives in sediment from Lake Shihwa, South Korea. <i>Journal of Hazardous Materials</i> , 2019 , 373, 671-677	12.8	19
316	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. <i>Environmental Science & Technology</i> , 2015 , 49, 6538-44	10.3	19
315	Urinary Phytoestrogens Are Associated with Subtle Indicators of Semen Quality among Male Partners of Couples Desiring Pregnancy. <i>Journal of Nutrition</i> , 2015 , 145, 2535-41	4.1	19
314	The association between prenatal exposure to perfluoroalkyl substances and childhood neurodevelopment. <i>Environmental Pollution</i> , 2020 , 263, 114444	9.3	19
313	Bisphenol A in Urine of Chinese Young Adults: Concentrations and Sources of Exposure. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2016 , 96, 162-7	2.7	19
312	Occurrence of perchlorate and thiocyanate in human serum from e-waste recycling and reference sites in Vietnam: association with thyroid hormone and iodide levels. <i>Archives of Environmental Contamination and Toxicology</i> , 2014 , 67, 29-41	3.2	19
311	Perfluorinated Compounds and Polybrominated Diphenyl Ethers in Great Blue Heron Eggs from Three Colonies on the Mississippi River, Minnesota. <i>Waterbirds</i> , 2010 , 33, 86-95	0.5	19
310	Antimüllerian hormone and pregnancy loss from the Effects of Aspirin in Gestation and Reproduction trial. <i>Fertility and Sterility</i> , 2016 , 105, 946-952.e2	4.8	19
309	Species-specific accumulation and temporal trends of bisphenols and benzophenones in mollusks from the Chinese Bohai Sea during 2006-2015. <i>Science of the Total Environment</i> , 2019 , 653, 168-175	10.2	19
308	Dietary factors and luteal phase deficiency in healthy eumenorrheic women. <i>Human Reproduction</i> , 2015 , 30, 1942-51	5.7	18
307	Associations of maternal phthalate and bisphenol urine concentrations during pregnancy with childhood blood pressure in a population-based prospective cohort study. <i>Environment International</i> , 2020 , 138, 105677	12.9	18
306	Serum concentrations of pesticides including organophosphates, pyrethroids and neonicotinoids in a population with osteoarthritis in Saudi Arabia. <i>Science of the Total Environment</i> , 2020 , 737, 139706	10.2	18
305	Male urinary biomarkers of antimicrobial exposure and bi-directional associations with semen quality parameters. <i>Reproductive Toxicology</i> , 2018 , 77, 103-108	3.4	18
304	Eliciting parental support for the use of newborn blood spots for pediatric research. <i>BMC Medical Research Methodology</i> , 2016 , 16, 14	4.7	18
303	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. <i>Environmental Science & Technology</i> , 2018 , 52, 9045-9055	10.3	18
302	A rapid method for the analysis of perfluorinated alkyl substances in serum by hybrid solid-phase extraction. <i>Environmental Chemistry</i> , 2018 , 15, 92	3.2	18
301	A review of contamination status, emission sources, and human exposure to volatile methyl siloxanes (VMSS) in indoor environments. <i>Science of the Total Environment</i> , 2019 , 691, 584-594	10.2	18

300	Inter-laboratory trials for analysis of perfluorooctanesulfonate and perfluorooctanoate in water samples: performance and recommendations. <i>Analytica Chimica Acta</i> , 2013 , 770, 111-20	6.6	18
299	Modulation of thyroid hormone concentrations in serum of rats coadministered with perchlorate and iodide-deficient diet. <i>Archives of Environmental Contamination and Toxicology</i> , 2011 , 61, 151-8	3.2	18
298	Chapter 2 Emission, Contamination and Exposure, Fate and Transport, and National Management Strategy of Persistent Organic Pollutants in South Korea. <i>Developments in Environmental Science</i> , 2007 , 7, 31-157		18
297	Changes in thyroid and vitamin A status in mink fed polyhalogenated-aromatic-hydrocarbon-contaminated carp from the Saginaw River, Michigan, USA. <i>Environmental Research</i> , 2006 , 101, 53-67	7.9	18
296	Occurrence and distribution of melamine and its derivatives in surface water, drinking water, precipitation, wastewater, and swimming pool water. <i>Environmental Pollution</i> , 2020 , 258, 113743	9.3	18
295	Concentrations of persistent organic pollutants in maternal plasma and epigenome-wide placental DNA methylation. <i>Clinical Epigenetics</i> , 2020 , 12, 103	7.7	18
294	Concentrations of endocrine disrupting chemicals in newborn blood spots and infant outcomes in the upstate KIDS study. <i>Environment International</i> , 2018 , 121, 232-239	12.9	18
293	Organobromine compound profiling in human adipose: Assessment of sources of bromophenol. <i>Environmental Pollution</i> , 2015 , 204, 81-9	9.3	17
292	Folate, homocysteine and the ovarian cycle among healthy regularly menstruating women. <i>Human Reproduction</i> , 2017 , 32, 1743-1750	5.7	17
291	In vitro assessment of potential mechanism-specific effects of polybrominated diphenyl ethers. <i>Environmental Toxicology and Chemistry</i> , 2002 , 21, 2431-2433	3.8	17
290	Antioxidant CoQ10 Restores Fertility by Rescuing Bisphenol A-Induced Oxidative DNA Damage in the Germline. <i>Genetics</i> , 2020 , 214, 381-395	4	17
289	Serum perfluoroalkyl substances in children exposed to the world trade center disaster. <i>Environmental Research</i> , 2017 , 154, 212-221	7.9	16
288	Widespread occurrence of perchlorate in water, foodstuffs and human urine collected from Kuwait and its contribution to human exposure. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016 , 33, 1016-25	3.2	16
287	Contamination status and accumulation features of PCDDs, PCDFs and dioxin-like PCBs in finless porpoises (<i>Neophocaena phocaenoides</i>) from Korean coastal waters. <i>Journal of Hazardous Materials</i> , 2010 , 183, 799-805	12.8	16
286	Discriminant analysis for activation of the aryl hydrocarbon receptor by polychlorinated naphthalenes. <i>Computational and Theoretical Chemistry</i> , 2004 , 678, 157-161		16
285	Cord blood perfluoroalkyl substances in mothers exposed to the World Trade Center disaster during pregnancy. <i>Environmental Pollution</i> , 2019 , 246, 482-490	9.3	16
284	Tissue-Specific Accumulation and Body Burden of Parabens and Their Metabolites in Small Cetaceans. <i>Environmental Science & Technology</i> , 2019 , 53, 475-481	10.3	16
283	Method for the Determination of Iodide in Dried Blood Spots from Newborns by High Performance Liquid Chromatography Tandem Mass Spectrometry. <i>Analytical Chemistry</i> , 2018 , 90, 3291-3298	7.8	15

282	Resin-based dental sealants as a source of human exposure to bisphenol analogues, bisphenol A diglycidyl ether, and its derivatives. <i>Environmental Research</i> , 2018 , 162, 35-40	7.9	15
281	Perchlorate, chlorate and bromate in water samples from the South-West coast of India. <i>Water Science and Technology: Water Supply</i> , 2012 , 12, 595-603	1.4	15
280	Environmentally-relevant exposure to diethylhexyl phthalate (DEHP) alters regulation of double-strand break formation and crossover designation leading to germline dysfunction in <i>Caenorhabditis elegans</i> . <i>PLoS Genetics</i> , 2020 , 16, e1008529	6	15
279	A combined cohort analysis of prenatal exposure to phthalate mixtures and childhood asthma. <i>Environment International</i> , 2020 , 143, 105970	12.9	15
278	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. <i>Paediatric and Perinatal Epidemiology</i> , 2019 , 33, O5-O14	2.7	15
277	First Trimester Urinary Bisphenol and Phthalate Concentrations and Time to Pregnancy: A Population-Based Cohort Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3540-3547	5.6	15
276	A simple method for the analysis of neonicotinoids and their metabolites in human urine. <i>Environmental Chemistry</i> , 2019 , 16, 171	3.2	14
275	Dietary Carbohydrate Intake Does Not Impact Insulin Resistance or Androgens in Healthy, Eumenorrheic Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2979-86	5.6	14
274	Occurrence and transfer of benzophenone-type ultraviolet filters from the pregnant women to fetuses. <i>Science of the Total Environment</i> , 2020 , 726, 138503	10.2	14
273	Chlorinated polycyclic aromatic hydrocarbons in surface sediment from Maowei Sea, Guangxi, China: occurrence, distribution, and source apportionment. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 16241-16252	5.1	14
272	PCDD/Fs in soil and air and their possible sources in the vicinity of municipal solid waste incinerators in northeastern China. <i>Atmospheric Pollution Research</i> , 2016 , 7, 355-362	4.5	14
271	Fish consumption and concentrations of polybrominated diphenyl ethers (PBDEs) in the serum of older residents of upper Hudson River communities. <i>Archives of Environmental and Occupational Health</i> , 2010 , 65, 183-90	2	14
270	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. <i>PLoS Medicine</i> , 2020 , 17, e1003384	11.6	14
269	Maternal phthalate urine concentrations, fetal growth and adverse birth outcomes. A population-based prospective cohort study. <i>Environment International</i> , 2021 , 151, 106443	12.9	14
268	Growth and reproductive effects from dietary exposure to Aroclor 1268 in mink (<i>Neovison vison</i>), a surrogate model for marine mammals. <i>Environmental Toxicology and Chemistry</i> , 2016 , 35, 604-18	3.8	14
267	Occurrence of benzotriazoles (BTRs) in indoor air from Albany, New York, USA, and its implications for inhalation exposure. <i>Toxicological and Environmental Chemistry</i> , 2017 , 99, 402-414	1.4	13
266	Serum concentrations of perfluoroalkyl substances and their association with osteoporosis in a population in Jeddah, Saudi Arabia. <i>Environmental Research</i> , 2020 , 187, 109676	7.9	13
265	Blood lead, cadmium and mercury in relation to homocysteine and C-reactive protein in women of reproductive age: a panel study. <i>Environmental Health</i> , 2017 , 16, 84	6	13

264	Male urinary paracetamol and semen quality. <i>Andrology</i> , 2017 , 5, 1082-1088	4.2	13
263	Preconception care: it's never too early. <i>Reproductive Health</i> , 2014 , 11, 73	3.5	13
262	Perfluorinated compound concentrations in great blue heron eggs near St. Paul, Minnesota, USA, in 1993 and 2010-2011. <i>Environmental Toxicology and Chemistry</i> , 2013 , 32, 1077-83	3.8	13
261	Cholesterol, endocrine and metabolic disturbances in sporadic anovulatory women with regular menstruation. <i>Human Reproduction</i> , 2011 , 26, 423-30	5.7	13
260	Response to Comment on Elevated Accumulation of Tributyltin and its Breakdown Products in Bottlenose Dolphins (<i>Tursiops truncatus</i>) Found Stranded along the U.S. Atlantic and Gulf Coasts <i>Environmental Science & Technology</i> , 1997 , 31, 3035-3036	10.3	13
259	Assessing environmental change through chemical-sediment chronologies from inland lakes. <i>Lakes and Reservoirs: Research and Management</i> , 2002 , 7, 217-230	1.2	13
258	Butyltin Compounds in Freshwater Ecosystems. <i>ACS Symposium Series</i> , 2000 , 134-149	0.4	13
257	Persistent organochlorine residues in canned cod-livers of the southern Baltic origin. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1993 , 50, 929-34	2.7	13
256	Determination of melamine and its derivatives in textiles and infant clothing purchased in the United States. <i>Science of the Total Environment</i> , 2020 , 710, 136396	10.2	13
255	Elevated concentrations of bromate in Drinking water and groundwater from Kuwait and associated exposure and health risks. <i>Environmental Research</i> , 2020 , 181, 108885	7.9	13
254	Examining Endocrine Disruptors Measured in Newborn Dried Blood Spots and Early Childhood Growth in a Prospective Cohort. <i>Obesity</i> , 2019 , 27, 145-151	8	13
253	The Association Between Perfluoroalkyl Substances and Lipids in Cord Blood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	13
252	Hysteroscopic polypectomy prior to infertility treatment: A cost analysis and systematic review. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017 , 213, 107-115	2.4	12
251	Phthalate Metabolites, Hydroxy-Polycyclic Aromatic Hydrocarbons, and Bisphenol Analogues in Bovine Urine Collected from China, India, and the United States. <i>Environmental Science & Technology</i> , 2019 , 53, 11524-11531	10.3	12
250	Volatile methylsiloxanes in sewage treatment plants in Saitama, Japan: Mass distribution and emissions. <i>Chemosphere</i> , 2019 , 233, 677-686	8.4	12
249	Couples' urinary bisphenol A and phthalate metabolite concentrations and the secondary sex ratio. <i>Environmental Research</i> , 2015 , 137, 450-7	7.9	12
248	Total oxidizable precursor assay in the determination of perfluoroalkyl acids in textiles collected from the United States. <i>Environmental Pollution</i> , 2020 , 265, 114940	9.3	12
247	Association of urinary metabolites of organophosphate and pyrethroid insecticides, and phenoxy herbicides with endometriosis. <i>Environment International</i> , 2020 , 136, 105456	12.9	12

246	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. <i>International Archives of Occupational and Environmental Health</i> , 2018 , 91, 145-154	3.2	12
245	Identification of Novel Phosphorus-Based Flame Retardants in Curtains Purchased in Japan Using Orbitrap Mass Spectrometry. <i>Environmental Science and Technology Letters</i> , 2018 , 5, 448-455	11	12
244	A Comparative Assessment of Arsenic Risks and the Nutritional Benefits of Fish Consumption in Kuwait: Arsenic Versus Omega 3-Fatty Acids. <i>Archives of Environmental Contamination and Toxicology</i> , 2017 , 72, 108-118	3.2	12
243	Gas/particle partitioning of semi-volatile organic compounds in the atmosphere: Transition from unsteady to steady state. <i>Science of the Total Environment</i> , 2020 , 710, 136394	10.2	12
242	Perfluoroalkyl Substances and Metabolic Syndrome in Firefighters: A Pilot Study. <i>Journal of Occupational and Environmental Medicine</i> , 2020 , 62, 52-57	2	12
241	The influences of sleep duration, chronotype, and nightwork on the ovarian cycle. <i>Chronobiology International</i> , 2020 , 37, 260-271	3.6	12
240	Perfluoroalkyl substances, thyroid hormones, and neuropsychological status in older adults. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 679-685	6.9	11
239	Emission, Dynamics and Transport of Perfluoroalkyl Substances from Land to Ocean by the Great East Japan Earthquake in 2011. <i>Environmental Science & Technology</i> , 2015 , 49, 11421-8	10.3	11
238	Fetal exposure to bisphenols and phthalates and childhood bone mass: a population-based prospective cohort study. <i>Environmental Research</i> , 2020 , 186, 109602	7.9	11
237	Exposure to per- and polyfluorinated alkyl substances in pregnant Brazilian women and its association with fetal growth. <i>Environmental Research</i> , 2020 , 187, 109585	7.9	11
236	Artificial Sweeteners in Pig Feed: A Worldwide Survey and Case Study in Pig Farms in Tianjin, China. <i>Environmental Science & Technology</i> , 2020 , 54, 4059-4067	10.3	11
235	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. <i>Environmental Science & Technology</i> , 2016 , 50, 1703-10	10.3	11
234	Analysis of terephthalate metabolites in human urine by high-performance liquid chromatography-tandem mass spectrometry (HPLC-MS/MS). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018 , 1092, 473-479	3.2	11
233	Low-Dose Aspirin and Sporadic Anovulation in the EAGeR Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 86-92	5.6	11
232	Analytical Methods for the Measurement of Legacy and Emerging Persistent Organic Pollutants in Complex Sample Matrices. <i>Comprehensive Analytical Chemistry</i> , 2015 , 67, 1-56	1.9	11
231	Concentrations and accumulation profiles of PCDDs, PCDFs and dioxin-like PCBs in adipose fat tissues of Korean women. <i>Journal of Environmental Monitoring</i> , 2011 , 13, 1096-101		11
230	Perfluorinated compounds and polybrominated diphenyl ethers in great blue heron eggs from Indiana Dunes National Lakeshore, Indiana. <i>Journal of Great Lakes Research</i> , 2009 , 35, 401-405	3	11
229	Sources and distribution of polychlorinated dibenzo-p-dioxins and dibenzofurans in sediments from Masan Bay, Korea. <i>Environmental Toxicology and Chemistry</i> , 2002 , 21, 245-252	3.8	11

228	Soil concentrations and soil-air exchange of polycyclic aromatic hydrocarbons in five Asian countries. <i>Science of the Total Environment</i> , 2020 , 711, 135223	10.2	11
227	Fertilizers as a Source of Melamine and Cyanuric Acid in Soils: A Nationwide Survey in China. <i>Environmental Science and Technology Letters</i> , 2019 , 6, 55-61	11	11
226	Biomonitoring of exposure to bisphenols, benzophenones, triclosan, and triclocarban in pet dogs and cats. <i>Environmental Research</i> , 2020 , 180, 108821	7.9	11
225	Adolescents exposed to the World Trade Center collapse have elevated serum dioxin and furan concentrations more than 12years later. <i>Environment International</i> , 2018 , 111, 268-278	12.9	11
224	Bisphenol-A in breast adipose tissue of breast cancer cases and controls. <i>Environmental Research</i> , 2018 , 167, 735-738	7.9	11
223	Occurrence and human exposure to bromate via drinking water, fruits and vegetables in Chile. <i>Chemosphere</i> , 2019 , 228, 444-450	8.4	10
222	Allantoin as a Marker of Oxidative Stress: Inter- and Intraindividual Variability in Urinary Concentrations in Healthy Individuals. <i>Environmental Science and Technology Letters</i> , 2019 , 6, 283-288	11	10
221	Serum perfluoroalkyl substances and lung function in adolescents exposed to the World Trade Center disaster. <i>Environmental Research</i> , 2019 , 172, 266-272	7.9	10
220	Effects of prenatal bisphenol A exposure on the hepatic transcriptome and proteome in rat offspring. <i>Science of the Total Environment</i> , 2020 , 720, 137568	10.2	10
219	Fecal Excretion of Perfluoroalkyl and Polyfluoroalkyl Substances in Pets from New York State, United States. <i>Environmental Science and Technology Letters</i> , 2020 , 7, 135-142	11	10
218	Urinary levels of environmental phenols and parabens and antioxidant enzyme activity in the blood of women. <i>Environmental Research</i> , 2020 , 186, 109507	7.9	10
217	Occurrence and Profiles of Organophosphate Esters in Infant Clothing and Raw Textiles Collected from the United States. <i>Environmental Science and Technology Letters</i> , 2020 , 7, 415-420	11	10
216	A prospective study of physical activity and fecundability in women with a history of pregnancy loss. <i>Human Reproduction</i> , 2018 , 33, 1291-1298	5.7	10
215	Identification of perfluorooctane sulfonate binding protein in the plasma of tiger pufferfish <i>Takifugu rubripes</i> . <i>Ecotoxicology and Environmental Safety</i> , 2014 , 104, 409-13	7	10
214	Perfluoroalkyl substances in the blood of wild rats and mice from 47 prefectures in Japan: use of samples from nationwide specimen bank. <i>Archives of Environmental Contamination and Toxicology</i> , 2013 , 65, 149-70	3.2	10
213	Exposure and risk characterization for dietary methylmercury from seafood consumption in Kuwait. <i>Science of the Total Environment</i> , 2017 , 607-608, 375-380	10.2	10
212	Chronic high dose intraperitoneal bisphenol A (BPA) induces substantial histological and gene expression alterations in rat penile tissue without impairing erectile function. <i>Journal of Sexual Medicine</i> , 2013 , 10, 2952-66	1.1	10
211	Concentrations and profiles of polychlorinated biphenyls, -dibenzo-p-dioxins and -dibenzofurans in livers of mink from South Carolina and Louisiana, U.S.A. <i>Environmental Monitoring and Assessment</i> , 2003 , 83, 17-33	3.1	10

210	Clam-sediment accumulation factors for polychlorinated biphenyl congeners at a contaminated estuarine marsh. <i>Toxicological and Environmental Chemistry</i> , 1999 , 68, 159-167	1.4	10
209	. <i>Environmental Toxicology and Chemistry</i> , 2001 , 20, 1878	3.8	10
208	Feminine Hygiene Products-A Neglected Source of Phthalate Exposure in Women. <i>Environmental Science & Technology</i> , 2020 , 54, 930-937	10.3	10
207	A pilot study of per- and polyfluoroalkyl substances in automotive lubricant oils from the United States. <i>Environmental Technology and Innovation</i> , 2020 , 19, 100943	7	10
206	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. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 155-63	7	10
205	Temporal Trends in Per- and Polyfluoroalkyl Substances in Bottlenose Dolphins () of Indian River Lagoon, Florida and Charleston, South Carolina. <i>Environmental Science & Technology</i> , 2019 , 53, 14194-14203	10.3	10
204	Profiles of phthalic acid esters (PAEs) in bottled water, tap water, lake water, and wastewater samples collected from Hanoi, Vietnam. <i>Science of the Total Environment</i> , 2021 , 788, 147831	10.2	10
203	The relationship between sugar-sweetened beverages and liver enzymes among healthy premenopausal women: a prospective cohort study. <i>European Journal of Nutrition</i> , 2016 , 55, 569-576	5.2	9
202	Biomonitoring of populations in Western New York at risk for exposure to Great Lakes contaminants. <i>Environmental Research</i> , 2019 , 179, 108690	7.9	9
201	Occurrence and Profiles of Melamine and Cyanuric Acid in Bovine Feed and Urine from China, India, and the United States. <i>Environmental Science & Technology</i> , 2019 , 53, 7029-7035	10.3	9
200	C-Reactive protein in relation to fecundability and anovulation among eumenorrheic women. <i>Fertility and Sterility</i> , 2018 , 109, 232-239.e1	4.8	9
199	Is thromboprophylaxis cost effective in ovarian hyperstimulation syndrome: A systematic review and cost analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018 , 224, 117-124	2.4	9
198	Brominated Flame Retardants and Their Replacements in Food Packaging and Household Products: Uses, Human Exposure, and Health Effects. <i>Molecular and Integrative Toxicology</i> , 2014 , 61-93	0.5	9
197	Butyltin residues in migratory and resident birds collected from South India. <i>Toxicological and Environmental Chemistry</i> , 1999 , 68, 91-104	1.4	9
196	Diet-dependence of metabolic perturbations mediated by the endocrine disruptor tolylfluanid. <i>Endocrine Connections</i> , 2018 , 7, 159-168	3.5	9
195	Association of urinary bisphenols during pregnancy with maternal, cord blood and childhood thyroid function. <i>Environment International</i> , 2021 , 146, 106160	12.9	9
194	Quantitative analysis of polyethylene terephthalate and polycarbonate microplastics in sediment collected from South Korea, Japan and the USA. <i>Chemosphere</i> , 2021 , 279, 130551	8.4	9
193	Modeling gas/particle partitioning of polybrominated diphenyl ethers (PBDEs) in the atmosphere: A review. <i>Science of the Total Environment</i> , 2020 , 729, 138962	10.2	8

192	Effects of High-Butterfat Diet on Embryo Implantation in Female Rats Exposed to Bisphenol A. <i>Biology of Reproduction</i> , 2015 , 93, 147	3.9	8
191	Estimated economic impact of the levonorgestrel intrauterine system on unintended pregnancy in active duty women. <i>Military Medicine</i> , 2014 , 179, 1127-32	1.3	8
190	A review of potable water accessibility and sustainability issues in developing countries - case study of Uganda. <i>Reviews on Environmental Health</i> , 2014 , 29, 363-78	3.8	8
189	Distribution of mono- through hexa-chlorobenzenes in floodplain soils and sediments of the Tittabawassee and Saginaw Rivers, Michigan. <i>Environmental Science and Pollution Research</i> , 2011 , 18, 897-907	5.1	8
188	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. <i>Marine Pollution Bulletin</i> , 1999 , 38, 61-63	6.7	8
187	Per- and polyfluoroalkyl substance (PFAS) exposure, maternal metabolomic perturbation, and fetal growth in African American women: A meet-in-the-middle approach. <i>Environment International</i> , 2021 , 158, 106964	12.9	8
186	Effects of soil amendment with PCB-contaminated sediment on the growth of two cucurbit species. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 8872-8884	5.1	8
185	Parabens in stretch mark creams: A source of exposure in pregnant and lactating women. <i>Science of the Total Environment</i> , 2020 , 744, 141016	10.2	8
184	Exposure to perfluorooctanesulfonate (PFOS) but not perfluorooctanoic acid (PFOA) at ppb concentration induces chronic toxicity in <i>Daphnia carinata</i> . <i>Science of the Total Environment</i> , 2021 , 769, 144577	10.2	8
183	Preconception Perceived Stress Is Associated with Reproductive Hormone Levels and Longer Time to Pregnancy. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S76-S84	3.1	8
182	Widespread occurrence of glyphosate in urine from pet dogs and cats in New York State, USA. <i>Science of the Total Environment</i> , 2019 , 659, 790-795	10.2	8
181	Maternal polycystic ovarian syndrome and offspring growth: the Upstate KIDS Study. <i>Journal of Epidemiology and Community Health</i> , 2018 , 72, 852-855	5.1	8
180	Pregnancy Loss and Iodine Status: The LIFE Prospective Cohort Study. <i>Nutrients</i> , 2019 , 11,	6.7	7
179	Distribution of Organohalogen and Synthetic Musk Compounds in Breast Adipose Tissue of Breast Cancer Patients in Ulster County, New York, USA. <i>Archives of Environmental Contamination and Toxicology</i> , 2019 , 77, 68-78	3.2	7
178	Metal-induced decomposition of perchlorate in pressurized hot water. <i>Chemosphere</i> , 2012 , 89, 737-42	8.4	7
177	Simplification and validation of a large volume polyurethane foam sampler for the analysis of persistent hydrophobic compounds in drinking water. <i>Journal of Environmental Monitoring</i> , 2008 , 10, 961-5		7
176	Prenatal Exposure to Nonpersistent Chemical Mixtures and Fetal Growth: A Population-Based Study. <i>Environmental Health Perspectives</i> , 2021 , 129, 117008	8.4	7
175	Triphenyltin and its degradation products in foliage and soils from sprayed pecan orchards and in fish from adjacent ponds 1996 , 15, 1492		7

174	Bioaccumulation profiles of polychlorinated biphenyl congeners and organochlorine pesticides in Ganges river dolphins 1999 , 18, 1511		7
173	A critical review of the analysis of dried blood spots for characterizing human exposure to inorganic targets using methods based on analytical atomic spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2020 , 35, 2092-2112	3.7	7
172	Assessing Indoor Dust Interference with Human Nuclear Hormone Receptors in Cell-Based Luciferase Reporter Assays. <i>Environmental Health Perspectives</i> , 2021 , 129, 47010	8.4	7
171	Exposure to prenatal phthalate mixtures and neurodevelopment in the Conditions Affecting Neurocognitive Development and Learning in Early childhood (CANDLE) study. <i>Environment International</i> , 2021 , 150, 106409	12.9	7
170	Maternal bisphenol urine concentrations, fetal growth and adverse birth outcomes: A population-based prospective cohort. <i>Environmental Health</i> , 2021 , 20, 60	6	7
169	Patterns and Variability of Endocrine-disrupting Chemicals During Pregnancy: Implications for Understanding the Exposome of Normal Pregnancy. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S65-S75	3.1	7
168	Evaluation of Cyto-genotoxicity of Perfluorooctane Sulfonate (PFOS) to <i>Allium cepa</i> . <i>Environmental Toxicology and Chemistry</i> , 2021 , 40, 792-798	3.8	7
167	Serum per- and polyfluoroalkyl substance (PFAS) concentrations and predictors of exposure among pregnant African American women in the Atlanta area, Georgia. <i>Environmental Research</i> , 2021 , 198, 110443	7.9	7
166	Phthalate and Bisphenol Urinary Concentrations, Body Fat Measures, and Cardiovascular Risk Factors in Dutch School-Age Children. <i>Obesity</i> , 2021 , 29, 409-417	8	7
165	A liquid chromatography-tandem mass spectrometry method for the analysis of primary aromatic amines in human urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021 , 1180, 122888	3.2	7
164	Urinary Phytoestrogen Concentrations Are Not Associated with Incident Endometriosis in Premenopausal Women. <i>Journal of Nutrition</i> , 2017 , 147, 227-234	4.1	6
163	Main Uses and Environmental Emissions of Volatile Methylsiloxanes. <i>Handbook of Environmental Chemistry</i> , 2019 , 33-70	0.8	6
162	Cord blood DNA methylation reflects cord blood C-reactive protein levels but not maternal levels: a longitudinal study and meta-analysis. <i>Clinical Epigenetics</i> , 2020 , 12, 60	7.7	6
161	Urinary Phytoestrogens and Relationship to Menstrual Cycle Length and Variability Among Healthy, Eumenorrheic Women. <i>Journal of the Endocrine Society</i> , 2020 , 4, bvz003	0.4	6
160	Prevalence and Contributors to Low-grade Inflammation in Three U.S. Populations of Reproductive Age Women. <i>Paediatric and Perinatal Epidemiology</i> , 2018 , 32, 55-67	2.7	6
159	Depositional time trends of polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans in a dated sediment core from the Northern Arabian Gulf. <i>Marine Pollution Bulletin</i> , 2016 , 112, 195-200	6.7	6
158	Human Biomonitoring of Select Ingredients in Cosmetics 2018 , 387-434		6
157	Investigating the effect of lifestyle risk factors upon number of aspirated and mature oocytes in in vitro fertilization cycles: Interaction with antral follicle count. <i>PLoS ONE</i> , 2019 , 14, e0221015	3.7	6

156	Developmental programming: Sex-specific programming of growth upon prenatal bisphenol A exposure. <i>Journal of Applied Toxicology</i> , 2019 , 39, 1516-1531	4.1	6
155	The Preconception Period analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. <i>Paediatric and Perinatal Epidemiology</i> , 2019 , 33, 490-502	2.7	6
154	Global Contamination by Organotin Compounds 2009 , 39-60		6
153	Residual characteristics of perfluorinated compounds in Nakdong River watershed. <i>Toxicology and Environmental Health Sciences</i> , 2010 , 2, 60-72	1.9	6
152	Perchlorate contamination assessment and hypothyroidism in rat studies using water samples collected around Kovil Patti, Tuticorin District of Tamil Nadu, India. <i>Microchemical Journal</i> , 2020 , 154, 104570	4.8	6
151	Preconception leptin levels and pregnancy outcomes: A prospective cohort study. <i>Obesity Science and Practice</i> , 2020 , 6, 181-188	2.6	6
150	Exposures to phthalates and bisphenols in pregnancy and postpartum weight gain in a population-based longitudinal birth cohort. <i>Environment International</i> , 2020 , 144, 106002	12.9	6
149	The role of aspirin and inflammation on reproduction: the EAGeR trial. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019 , 97, 187-192	2.4	6
148	How much does the uterus matter? Perinatal outcomes are improved when donor oocyte embryos are transferred to gestational carriers compared to intended parent recipients. <i>Fertility and Sterility</i> , 2018 , 110, 888-895	4.8	6
147	Association between gestational PFAS exposure and Children's adiposity in a diverse population. <i>Environmental Research</i> , 2022 , 203, 111820	7.9	6
146	Polybrominated Dibenzo-P-Dioxins and Dibenzofurans 255-302		6
145	Time at risk and intention-to-treat analyses: parallels and implications for inference. <i>Epidemiology</i> , 2015 , 26, 112-8	3.1	5
144	Effects of amendments of PCB-containing Hudson River sediment on soil quality and biochemical and growth response of cucumber (L. cv 'Wisconsin SMR 58'). <i>International Journal of Phytoremediation</i> , 2020 , 22, 1224-1232	3.9	5
143	Human Exposure to Chemicals in Personal Care Products and Health Implications. <i>Handbook of Environmental Chemistry</i> , 2014 , 165-187	0.8	5
142	Effect of storage time and temperature on levels of phthalate metabolites and bisphenol A in urine. <i>Advances in Environmental Research</i> , 2013 , 2, 9-17		5
141	Evaluation of ecotoxicological and chemical properties of soil amended with Hudson River (New York, USA) sediment. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 7388-7397	5.1	5
140	Fetal exposure to phthalates and bisphenols and childhood general and organ fat. A population-based prospective cohort study. <i>International Journal of Obesity</i> , 2020 , 44, 2225-2235	5.5	5
139	Perfluorooctanoic acid (PFOA) or perfluorooctane sulfonate (PFOS) and DNA methylation in newborn dried blood spots in the Upstate KIDS cohort. <i>Environmental Research</i> , 2021 , 194, 110668	7.9	5

138	Prenatal Exposure to Bisphenols and Phthalates and Postpartum Depression: The Role of Neurosteroid Hormone Disruption. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 1887-1899	5.6	5
137	Quality assurance and harmonization for targeted biomonitoring measurements of environmental organic chemicals across the Children's Health Exposure Analysis Resource laboratory network. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 234, 113741	6.9	5
136	A method for the analysis of 121 multi-class environmental chemicals in urine by high-performance liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2021 , 1646, 462146	4.5	5
135	The joint role of thyroid function and iodine concentration on gestational diabetes risk in a population-based study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019 , 98, 500-506	3.8	5
134	Vegetarian diets during pregnancy, and maternal and neonatal outcomes. <i>International Journal of Epidemiology</i> , 2021 , 50, 165-178	7.8	5
133	Impact of "healthier" materials interventions on dust concentrations of per- and polyfluoroalkyl substances, polybrominated diphenyl ethers, and organophosphate esters. <i>Environment International</i> , 2021 , 150, 106151	12.9	5
132	Preconception Plasma Phospholipid Fatty Acids and Fecundability. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 4501-4510	5.6	5
131	Variability in urinary biomarkers of human exposure to polycyclic aromatic hydrocarbons and its association with oxidative stress. <i>Environment International</i> , 2021 , 156, 106720	12.9	5
130	Persistent organic pollutants exposure in newborn dried blood spots and infant weight status: A case-control study of low-income Hispanic mother-infant pairs. <i>Environmental Pollution</i> , 2020 , 267, 115427	9.7	4
129	Platelet activation and placenta-mediated adverse pregnancy outcomes: an ancillary study to the Effects of Aspirin in Gestation and Reproduction trial. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 741.e1-741.e12	6.4	4
128	Utilization of PCB-contaminated Hudson River sediment by thermal processing and phytoremediation. <i>Science of the Total Environment</i> , 2020 , 738, 139841	10.2	4
127	Prediction of pregnancy loss by early first trimester ultrasound characteristics. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 242.e1-242.e22	6.4	4
126	Efficient decomposition of perchlorate to chloride ions in subcritical water by use of steel slag. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 7262-7270	5.1	4
125	Urinary concentrations and distribution profiles of 21 phthalate metabolites in pet cats and dogs. <i>Science of the Total Environment</i> , 2019 , 690, 70-75	10.2	4
124	Inferring sources for mercury to inland lakes using sediment chronologies of polycyclic aromatic hydrocarbons. <i>Environmental Sciences: Processes and Impacts</i> , 2014 , 16, 2108-16	4.3	4
123	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. <i>PLoS ONE</i> , 2015 , 10, e0138391	3.7	4
122	Reply to Comment on High Levels of Bisphenol A in Paper Currencies from Several Countries, and Implications for Dermal Exposure. <i>Environmental Science & Technology</i> , 2011 , 45, 9465-9466	10.3	4
121	Chlorinated Polycyclic Aromatic Hydrocarbons in Urban Surface Dust and Soil of Shanghai, China. <i>Advanced Materials Research</i> , 2012 , 610-613, 2989-2994	0.5	4

120	A Randomized Trial to Evaluate the Effects of Folic Acid and Zinc Supplementation on Male Fertility and Livebirth: Design and Baseline Characteristics. <i>American Journal of Epidemiology</i> , 2020 , 189, 8-26	3.8	4
119	Fetal phthalates and bisphenols and childhood lipid and glucose metabolism. A population-based prospective cohort study. <i>Environment International</i> , 2020 , 144, 106063	12.9	4
118	Maternal diet patterns during early pregnancy in relation to neonatal outcomes. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 358-367	7	4
117	Association Between Maternal Caffeine Consumption and Metabolism and Neonatal Anthropometry: A Secondary Analysis of the NICHD Fetal Growth Studies-Singletons. <i>JAMA Network Open</i> , 2021 , 4, e213238	10.4	4
116	Legacy and Emerging Poly- and Perfluoroalkyl Substances in Finless Porpoises from East China Sea: Temporal Trends and Tissue-Specific Accumulation. <i>Environmental Science & Technology</i> , 2021 ,	10.3	4
115	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. <i>Nutrients</i> , 2019 , 11,	6.7	4
114	Exposure to Persistent Organic Pollutants and Birth Characteristics: The Upstate KIDS Study. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S94-S100	3.1	4
113	Metabolic Syndrome and the Effectiveness of Low-dose Aspirin on Reproductive Outcomes. <i>Epidemiology</i> , 2019 , 30, 573-581	3.1	4
112	Organophosphate pesticide exposure: Demographic and dietary predictors in an urban pregnancy cohort. <i>Environmental Pollution</i> , 2021 , 283, 116920	9.3	4
111	Organophosphate pesticides and progression of chronic kidney disease among children: A prospective cohort study. <i>Environment International</i> , 2021 , 155, 106597	12.9	4
110	Primary aromatic amines in indoor dust from 10 countries and associated human exposure. <i>Environment International</i> , 2021 , 157, 106840	12.9	4
109	Pilot randomized trial of short-term changes in inflammation and lipid levels during and after aspirin and pravastatin therapy. <i>Reproductive Health</i> , 2019 , 16, 132	3.5	3
108	Tampon use, environmental chemicals and oxidative stress in the BioCycle study. <i>Environmental Health</i> , 2019 , 18, 11	6	3
107	An automated enantioselective isolation system for the study of estrogenic potencies: Study of the estrogenic activity of Hexachlorocyclohexane. <i>Journal of Separation Science</i> , 2003 , 26, 903-907	3.4	3
106	Widespread occurrence of phthalate and non-phthalate plasticizers in single-use facemasks collected in the United States. <i>Environment International</i> , 2021 , 158, 106967	12.9	3
105	Maternal preconception lipid profile and gestational lipid changes in relation to birthweight outcomes. <i>Scientific Reports</i> , 2020 , 10, 1374	4.9	3
104	Assessment of Risks of Dioxins for Aryl Hydrocarbon Receptor-Mediated Effects in Polar Bear () by in Vitro and in Silico Approaches. <i>Environmental Science & Technology</i> , 2020 , 54, 1770-1781	10.3	3
103	Associations of single and multiple per- and polyfluoroalkyl substance (PFAS) exposure with vitamin D biomarkers in African American women during pregnancy. <i>Environmental Research</i> , 2021 , 202, 111713	7.9	3

102	Enzyme induction and histopathology elucidate aryl hydrocarbon receptor-mediated versus non-aryl hydrocarbon receptor-mediated effects of Aroclor 1268 in American mink (<i>Neovison vison</i>). <i>Environmental Toxicology and Chemistry</i> , 2016 , 35, 619-34	3.8	3
101	Associations Between Preconception Plasma Fatty Acids and Pregnancy Outcomes. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S37-S46	3.1	3
100	Effects on the liver lipidome of rat offspring prenatally exposed to bisphenol A. <i>Science of the Total Environment</i> , 2021 , 759, 143466	10.2	3
99	An exploratory analysis of poly- and per-fluoroalkyl substances in pet food packaging from the United States. <i>Environmental Technology and Innovation</i> , 2021 , 21, 101247	7	3
98	Endocrine-Disrupting Chemicals and Child Health. <i>Annual Review of Pharmacology and Toxicology</i> , 2021 ,	17.9	3
97	Prenatal environmental tobacco smoke exposure alters children's cognitive control circuitry: A preliminary study. <i>Environment International</i> , 2021 , 155, 106516	12.9	3
96	Polychlorinated-naphthalenes, -biphenyls, -dibenzo-p-dioxins, -dibenzofurans and p,p'-DDE in bluefin tuna, swordfish, cormorants and barn swallows from Italy. <i>Ambio</i> , 2002 , 31, 207-11	6.5	3
95	Analysis of trace organic contaminants in sediment, pore water, and water samples from Onsan Bay, Korea: instrumental analysis and in vitro gene expression assay. <i>Environmental Toxicology and Chemistry</i> , 2002 , 21, 1796-803	3.8	3
94	Urinary and fecal excretion of aromatic amines in pet dogs and cats from the United States.. <i>Environment International</i> , 2022 , 163, 107208	12.9	3
93	Effect of preconception low dose aspirin on pregnancy and live birth according to socioeconomic status: A secondary analysis of a randomized clinical trial. <i>PLoS ONE</i> , 2019 , 14, e0200533	3.7	2
92	Preconception folate status and reproductive outcomes among a prospective cohort of folate-replete women. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 51.e1-51.e10	6.4	2
91	Newborn Iodine Status Is Not Related to Congenital Hypothyroidism. <i>Journal of Nutrition</i> , 2020 , 150, 2429-2434	4.1	2
90	Subtle changes in menstrual cycle function-Pieces of the puzzle. <i>Paediatric and Perinatal Epidemiology</i> , 2018 , 32, 235-236	2.7	2
89	Vitamin D is associated with bioavailability of androgens in eumenorrheic women with prior pregnancy loss. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 608.e1-608.e6	6.4	2
88	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. <i>Toxicological and Environmental Chemistry</i> , 2009 , 91, 1387-1397	1.4	2
87	Analysis of 19 urinary biomarkers of oxidative stress, nitrative stress, metabolic disorders, and inflammation using liquid chromatography-tandem mass spectrometry.. <i>Analytical and Bioanalytical Chemistry</i> , 2022 ,	4.4	2
86	Environmental exposures to pesticides, phthalates, phenols and trace elements are associated with neurodevelopment in the CHARGE study.. <i>Environment International</i> , 2022 , 161, 107075	12.9	2
85	Genetic influence of vitamin D receptor gene polymorphisms on osteoporosis risk. <i>International Journal of Health Sciences</i> , 2020 , 14, 22-28	1.1	2

84	Diurnal variability in urinary volatile organic compound metabolites and its association with oxidative stress biomarkers. <i>Science of the Total Environment</i> , 2021 , 818, 151704	10.2	2
83	Hydroxylated and methylsulfonyl polychlorinated biphenyl metabolites in albatrosses from Midway Atoll, North Pacific Ocean 1998 , 17, 1620		2
82	In situ measurement-based partitioning behavior of perfluoroalkyl acids in the atmosphere. <i>Environmental Engineering Research</i> , 2020 , 25, 281-289	3.6	2
81	Maternal fatty acid concentrations and newborn DNA methylation. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 613-621	7	2
80	A longitudinal study of polychlorinated biphenyls and neuropsychological function among older adults from New York State. <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 223, 1-9	6.9	2
79	Vital Status Ascertainment for a Historic Diverse Cohort of U.S. Women. <i>Epidemiology</i> , 2020 , 31, 310-316	3.1	2
78	Leaching of melamine and cyanuric acid from melamine-based tableware at different temperatures and water-based simulants. <i>Environmental Chemistry and Ecotoxicology</i> , 2020 , 2, 91-96	3.9	2
77	Low-dose aspirin in reproductive health: effects on menstrual cycle characteristics. <i>Fertility and Sterility</i> , 2020 , 114, 1263-1270	4.8	2
76	Family history of autoimmune disease in relation to time-to-pregnancy, pregnancy loss, and live birth rate. <i>Journal of Translational Autoimmunity</i> , 2020 , 3, 100059	4.1	2
75	Adipose to serum ratio and mixtures of persistent organic pollutants in relation to endometriosis: Findings from the ENDO Study. <i>Environmental Research</i> , 2021 , 195, 110732	7.9	2
74	Associations between blood cadmium and endocrine features related to PCOS-phenotypes in healthy women of reproductive age: a prospective cohort study. <i>Environmental Health</i> , 2021 , 20, 64	6	2
73	Sporadic anovulation is not an important determinant of becoming pregnant and time to pregnancy among eumenorrheic women: A simulation study. <i>Paediatric and Perinatal Epidemiology</i> , 2021 , 35, 143-152	2.7	2
72	Evaluating inter-study variability in phthalate and trace element analyses within the Children's Health Exposure Analysis Resource (CHEAR) using multivariate control charts. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021 , 31, 318-327	6.7	2
71	Serum antioxidant vitamin concentrations and oxidative stress markers associated with symptoms and severity of premenstrual syndrome: a prospective cohort study. <i>BMC Women's Health</i> , 2021 , 21, 49	2.9	2
70	Iodine and thyroid status during pregnancy and risk of stillbirth: A population-based nested case-control study. <i>Maternal and Child Nutrition</i> , 2021 , e13252	3.4	2
69	Thyroid hormone receptor β umoylation is required for thyrotropin regulation and thyroid hormone production. <i>JCI Insight</i> , 2021 , 6,	9.9	2
68	A Comprehensive Assessment of Associations between Prenatal Phthalate Exposure and the Placental Transcriptomic Landscape. <i>Environmental Health Perspectives</i> , 2021 , 129, 97003	8.4	2
67	Distribution of cyclic volatile methylsiloxanes in drinking water, tap water, surface water, and wastewater in Hanoi, Vietnam. <i>Environmental Pollution</i> , 2021 , 285, 117260	9.3	2

66	Persistent organic pollutant exposure and celiac disease: A pilot study. <i>Environmental Research</i> , 2020 , 186, 109439	7.9	1
65	Physical activity and incidence of subclinical and clinical pregnancy loss: a secondary analysis in the effects of aspirin in gestation and reproduction randomized trial. <i>Fertility and Sterility</i> , 2020 , 113, 601-608.e1	4.8	1
64	Concentrations of organohalogenes (PCBs, DDTs, PBDEs) in hunted and stranded Northern sea otters (<i>Enhydra lutris kenyoni</i>) in Alaska from 1992 to 2010: Links to pathology and feeding ecology. <i>Science of the Total Environment</i> , 2019 , 691, 789-798	10.2	1
63	Preconception Leptin and Fecundability, Pregnancy, and Live Birth Among Women With a History of Pregnancy Loss. <i>Journal of the Endocrine Society</i> , 2019 , 3, 1958-1968	0.4	1
62	Response to Letter to the Editor re Bioaccumulation of polybrominated diphenyl ethers and hexabromocyclododecane in the northwest Atlantic marine food web. <i>Science of the Total Environment</i> , 2010 , 408, 3717-3718	10.2	1
61	Per- and polyfluoroalkyl substances (PFAS) in commercial composts, garden soils, and potting mixes of Australia. <i>Environmental Advances</i> , 2022 , 7, 100174	3.5	1
60	Assessment of Caffeine Consumption and Maternal Cardiometabolic Pregnancy Complications. <i>JAMA Network Open</i> , 2021 , 4, e2133401	10.4	1
59	Profiles of primary aromatic amines, nicotine, and cotinine in indoor dust and associated human exposure in China. <i>Science of the Total Environment</i> , 2022 , 806, 151395	10.2	1
58	Association between early gestation passive smoke exposure and neonatal size among self-reported non-smoking women by race/ethnicity: A cohort study. <i>PLoS ONE</i> , 2021 , 16, e0256676	3.7	1
57	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.. <i>International Journal of Hygiene and Environmental Health</i> , 2022 , 240, 113918	6.9	1
56	In vitro assessment of potential mechanism-specific effects of polybrominated diphenyl ethers		1
55	Association of trace elements abnormalities with thyroid dysfunction.. <i>African Health Sciences</i> , 2021 , 21, 1451-1459	1.1	1
54	The impact of zinc and folic acid supplementation on sperm DNA methylation: results from the folic acid and zinc supplementation randomized clinical trial (FAZST). <i>Fertility and Sterility</i> , 2021 ,	4.8	1
53	Recalled maternal lifestyle behaviors associated with anti-müllerian hormone of adult female offspring. <i>Reproductive Toxicology</i> , 2020 , 98, 75-81	3.4	1
52	Urinary selective serotonin reuptake inhibitors across critical windows of pregnancy establishment: a prospective cohort study of fecundability and pregnancy loss. <i>Fertility and Sterility</i> , 2020 , 114, 1278-1287	4.8	1
51	The use of dried blood spots for characterizing children's exposure to organic environmental chemicals. <i>Environmental Research</i> , 2021 , 195, 110796	7.9	1
50	The role of maternal preconception vitamin D status in human offspring sex ratio. <i>Nature Communications</i> , 2021 , 12, 2789	17.4	1
49	Length of Fellowship Training in Population Health Research and Long-term Bibliometric Outcomes. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S85-S93	3.1	1

48	Perfluoroalkyl substances associations with morphometric health indices in three fish species from differentially contaminated water bodies in Southeastern Brazil. <i>Environmental Technology and Innovation</i> , 2021 , 21, 101198	7	1
47	The Joint Role of Iodine Status and Thyroid Function on Risk for Preeclampsia in Finnish Women: a Population-Based Nested Case-Control Study. <i>Biological Trace Element Research</i> , 2021 , 199, 2131-2137	4.5	1
46	Measurement of urinary pesticide biomarkers among Latina farmworkers in southwestern Idaho. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021 , 31, 538-548	6.7	1
45	Prenatal phthalate exposures and autism spectrum disorder symptoms in low-risk children. <i>Neurotoxicology and Teratology</i> , 2021 , 83, 106947	3.9	1
44	Serum heavy metals of passive smoker females and its correlation to bone biomarkers and risk of osteoporosis. <i>Environmental Science and Pollution Research</i> , 2021 , 1	5.1	1
43	Preconception leukocyte telomere length and pregnancy outcomes among women with demonstrated fecundity. <i>Human Reproduction</i> , 2021 , 36, 3122-3130	5.7	1
42	Associations of maternal bisphenol urine concentrations during pregnancy with neonatal metabolomic profiles. <i>Metabolomics</i> , 2021 , 17, 84	4.7	1
41	Ocean Pollution: Health and Environmental Impacts of Brominated Flame Retardants439-499		1
40	A survey of parabens in aquatic environments in Hanoi, Vietnam and its implications for human exposure and ecological risk.. <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	1
39	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts.. <i>Environment International</i> , 2022 , 107178	12.9	1
38	Effects of gestational exposure to bisphenol A on the hepatic transcriptome and lipidome of rat dams: Intergenerational comparison of effects in the offspring.. <i>Science of the Total Environment</i> , 2022 , 826, 153990	10.2	1
37	Variability in urinary concentrations of primary aromatic amines.. <i>Science of the Total Environment</i> , 2022 , 154768	10.2	1
36	Vascular endothelium as a target for perfluoroalkyl substances (PFAs).. <i>Environmental Research</i> , 2022 , 212, 113339	7.9	1
35	Association of blood heavy metal levels with osteocalcin abnormality and incidence of osteoporosis in Saudi subjects. <i>Brazilian Journal of Biology</i> , 2021 , 83, e248828	1.5	1
34	Exposure to Contemporary and Emerging Chemicals in Commerce among Pregnant Women in the United States: The Environmental influences on Child Health Outcome (ECHO) Program.. <i>Environmental Science & Technology</i> , 2022 , 56, 6560-6573	10.3	1
33	New methods for generalizability and transportability: the new norm. <i>European Journal of Epidemiology</i> , 2019 , 34, 723-724	12.1	0
32	Vaginal bleeding and nausea in early pregnancy as predictors of clinical pregnancy loss. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 570.e1-570.e14	6.4	0
31	Prenatal urinary metabolites of polycyclic aromatic hydrocarbons and toddler cognition, language, and behavior.. <i>Environment International</i> , 2021 , 159, 107039	12.9	0

- 30 Inflammation and Conception in a Prospective Time-to-Pregnancy Cohort.. *Epidemiology*, **2022**, 33, 269-277 37.7 o
- 29 Prenatal phthalate exposure in relation to placental corticotropin releasing hormone (pCRH) in the CANDLE cohort.. *Environment International*, **2022**, 160, 107078 12.9 o
- 28 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*, **2021**, 240, 113902 6.9 o
- 27 Biomonitoring of per- and polyfluoroalkyl substances in minority angler communities in central New York State. *Environmental Research*, **2022**, 204, 112309 7.9 o
- 26 Is opioid use safe in women trying to conceive?. *Epidemiology*, **2020**, 31, 844-851 3.1 o
- 25 Advancing the Health of Populations Across the Life Course: 50 Years of Discoveries in the Division of Intramural Population Health Research. *Epidemiology*, **2019**, 30 Suppl 2, S47-S54 3.1 o
- 24 Adiposity is associated with anovulation independent of serum free testosterone: A prospective cohort study. *Paediatric and Perinatal Epidemiology*, **2021**, 35, 174-183 2.7 o
- 23 Objective sleep duration and timing predicts completion of in vitro fertilization cycle. *Journal of Assisted Reproduction and Genetics*, **2021**, 38, 2687-2696 3.4 o
- 22 Response to Comments on "Urinary Metabolites of Neonicotinoid Insecticides: Levels and Recommendations for Future Biomonitoring Studies in China". *Environmental Science & Technology*, **2021**, 55, 2166-2168 10.3 o
- 21 Determinants of phthalate exposures in pregnant women in New York City.. *Environmental Research*, **2022**, 212, 113203 7.9 o
- 20 Prenatal exposure to polycyclic aromatic hydrocarbons and gestational age at birth.. *Environment International*, **2022**, 164, 107246 12.9 o
- 19 Maternal Phthalate and Bisphenol Urine Concentrations during Pregnancy and Early Markers of Arterial Health in Children.. *Environmental Health Perspectives*, **2022**, 130, 47007 8.4 o
- 18 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 6.9 o
- 17 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 10.2 o
- 16 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 4.1
- 15 Cardiovascular disease family history and risk of pregnancy loss. *Annals of Epidemiology*, **2019**, 34, 40-44 6.4
- 14 Recent Developments in Liquid ChromatographyMass Spectrometry **2015**, 113-130
- 13 Screening the incidence of diabetogenesis with urinary phthalate in Saudi subjects.. *Environmental Science and Pollution Research*, **2022**, 29, 28743 5.1

12	Preconception hemoglobin A1c concentration in healthy women is not associated with fecundability or pregnancy loss.. <i>F&S Reports</i> , 2022 , 3, 39-46	0.6
11	Spatial and Temporal Trends of Polybrominated Diphenyl Ethers 2011 , 33-71	
10	Rhythmic Fluctuations in Levels of Liver Enzymes During Menstrual Cycles of Healthy Women and Effects of Body Weight. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 2055-2063.e2	6.9
9	Low Intake of Vegetable Protein is Associated With Altered Ovulatory Function Among Healthy Women of Reproductive Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2600-e2612	5.6
8	Combining Biomarker Calibration Data to Reduce Measurement Error. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S3-S9	3.1
7	Response to the letter to the editor. <i>Chemosphere</i> , 2020 , 238, 124498	8.4
6	Commentary on "Childhood cardiovascular health and subfertility: The Bogalusa Heart Study". <i>Pediatric Research</i> , 2018 , 84, 595-596	3.2
5	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 2020 , 17, e1003384	
4	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 2020 , 17, e1003384	
3	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 2020 , 17, e1003384	
2	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 2020 , 17, e1003384	
1	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 2020 , 17, e1003384	