

Hyo-Bang Moon

List of Publications by Year in descending order

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Version: 2024-02-01

185
papers

9,596
citations

36303

51
h-index

46799

89
g-index

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all docs

187
docs citations

187
times ranked

8530
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence and Exposure Assessment of Bisphenol Analogues Through Different Types of Drinking Water in Korea. <i>Exposure and Health</i> , 2023, 15, 185-197.	4.9	6
2	Effect-directed identification of novel aryl hydrocarbon receptor-active aromatic compounds in coastal sediments collected from a highly industrialized area. <i>Science of the Total Environment</i> , 2022, 803, 149969.	8.0	10
3	Effect of Low-Dose Persistent Organic Pollutants on Mitochondrial Function: Human and in Vitro Evidence. <i>Diabetes and Metabolism Journal</i> , 2022, 46, 592-604.	4.7	7
4	Environmental fate and trophic transfer of synthetic musk compounds and siloxanes in Geum River, Korea: Compound-specific nitrogen isotope analysis of amino acids for accurate trophic position estimation. <i>Environment International</i> , 2022, 161, 107123.	10.0	13
5	Within- and between-person variability of urinary phthalate metabolites and bisphenol analogues over seven days: Considerations of biomonitoring study design. <i>Environmental Research</i> , 2022, 209, 112885.	7.5	12
6	Free Cortisol Mediates Associations of Maternal Urinary Heavy Metals with Neonatal Anthropometric Measures: A Cross-Sectional Study. <i>Toxics</i> , 2022, 10, 167.	3.7	6
7	Historical record of legacy and alternative halogenated flame retardants in dated sediment from a highly industrialized saltwater lake in Korea. <i>Chemosphere</i> , 2022, 297, 134264.	8.2	11
8	Identification of AhR agonists in sediments of the Bohai and Yellow Seas using advanced effect-directed analysis and in silico prediction. <i>Journal of Hazardous Materials</i> , 2022, 435, 128908.	12.4	4
9	Contamination and historical trends of legacy and emerging plasticizers in sediment from highly industrialized bays of Korea. <i>Science of the Total Environment</i> , 2021, 765, 142751.	8.0	24
10	Exposure to phthalates and bisphenol analogues among childbearing-aged women in Korea: Influencing factors and potential health risks. <i>Chemosphere</i> , 2021, 264, 128425.	8.2	16
11	Identification of potential toxicants in sediments from an industrialized area in Pohang, South Korea: Application of a cell viability assay of microalgae using flow cytometry. <i>Journal of Hazardous Materials</i> , 2021, 405, 124230.	12.4	14
12	Variability of urinary creatinine, specific gravity, and osmolality over the course of pregnancy: Implications in exposure assessment among pregnant women. <i>Environmental Research</i> , 2021, 198, 110473.	7.5	16
13	Occurrence of bisphenols and phthalates in indoor dust collected from Korean homes. <i>Journal of Industrial and Engineering Chemistry</i> , 2021, 99, 68-73.	5.8	16
14	Nonmonotonic response of type 2 diabetes by low concentration organochlorine pesticide mixture: Findings from multi-omics in zebrafish. <i>Journal of Hazardous Materials</i> , 2021, 416, 125956.	12.4	12
15	Severe contamination and time trends of legacy and novel halogenated flame retardants in multiple environmental media from Lake Shihwa, Korea: Effectiveness of regulatory action. <i>Chemosphere</i> , 2021, 279, 130620.	8.2	12
16	Severe contamination and time trend of legacy and alternative plasticizers in a highly industrialized lake associated with regulations and coastal development. <i>Marine Pollution Bulletin</i> , 2021, 171, 112787.	5.0	12
17	Multi-matrix distribution and contamination profiles of HBCDD isomers in a man-made saltwater lake near industrial complexes with high flame retardant consumption in Korea. <i>Marine Pollution Bulletin</i> , 2021, 172, 112812.	5.0	5
18	Assessment of regional and temporal trends in per- and polyfluoroalkyl substances using the Oriental Magpie (<i>Pica serica</i>) in Korea. <i>Science of the Total Environment</i> , 2021, 793, 148513.	8.0	11

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19	Distribution of Polychlorinated Naphthalenes in Sediment From Industrialized Coastal Waters of Korea With the Optimized Cleanup and GC-MS/MS Methods. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	4
20	Accumulation and time trends (2003–2015) of persistent organic pollutants (POPs) in blubber of finless porpoises (<i>Neophocaena asiaeorientalis</i>) from Korean coastal waters. <i>Journal of Hazardous Materials</i> , 2020, 385, 121598.	12.4	29
21	Exposure of polychlorinated naphthalenes (PCNs) to Pakistani populations via non-dietary sources from neglected e-waste hubs: A problem of high health concern. <i>Environmental Pollution</i> , 2020, 259, 113838.	7.5	18
22	Urinary levels of phthalates and DINCH metabolites in Korean and Thai pregnant women across three trimesters. <i>Science of the Total Environment</i> , 2020, 711, 134822.	8.0	18
23	Nyctinestic-oriented organic pollutants in sewage effluent and receiving seawater in the Arctic region of Kongsfjorden. <i>Environmental Pollution</i> , 2020, 258, 113792.	7.5	30
24	Soil concentrations and soil-air exchange of polycyclic aromatic hydrocarbons in five Asian countries. <i>Science of the Total Environment</i> , 2020, 711, 135223.	8.0	21
25	Exposure to organophosphate esters, phthalates, and alternative plasticizers in association with uterine fibroids. <i>Environmental Research</i> , 2020, 189, 109874.	7.5	42
26	Legacy and novel flame retardants in water and sediment from highly industrialized bays of Korea: Occurrence, source tracking, decadal time trend, and ecological risks. <i>Marine Pollution Bulletin</i> , 2020, 160, 111639.	5.0	31
27	Lead and mercury levels in repeatedly collected urine samples of young children: A longitudinal biomonitoring study. <i>Environmental Research</i> , 2020, 189, 109901.	7.5	7
28	Dietary contribution to body burden of bisphenol A and bisphenol S among mother-children pairs. <i>Science of the Total Environment</i> , 2020, 744, 140856.	8.0	20
29	Phthalates and non-phthalate plasticizers in sediment from Korean coastal waters: Occurrence, spatial distribution, and ecological risks. <i>Marine Pollution Bulletin</i> , 2020, 154, 111119.	5.0	41
30	Legacy and emerging per- and polyfluoroalkyl substances (PFASs) in the coastal environment of Korea: Occurrence, spatial distribution, and bioaccumulation potential. <i>Chemosphere</i> , 2020, 251, 126633.	8.2	62
31	Multiple Bioassays and Targeted and Nontargeted Analyses to Characterize Potential Toxicological Effects Associated with Sediments of Masan Bay: Focusing on AhR-Mediated Potency. <i>Environmental Science & Technology</i> , 2020, 54, 4443-4454.	10.0	31
32	Organophosphate flame retardants and plasticizers in sediment and bivalves along the Korean coast: Occurrence, geographical distribution, and a potential for bioaccumulation. <i>Marine Pollution Bulletin</i> , 2020, 156, 111275.	5.0	41
33	Human exposure to legacy and emerging flame retardants in indoor dust: A multiple-exposure assessment of PBDEs. <i>Science of the Total Environment</i> , 2020, 719, 137386.	8.0	58
34	Occurrence, distribution, and sources of phthalates and non-phthalate plasticizers in sediment from semi-enclosed bays of Korea. <i>Marine Pollution Bulletin</i> , 2020, 151, 110824.	5.0	40
35	Associations of exposure to phthalates and environmental phenols with gynecological disorders. <i>Reproductive Toxicology</i> , 2020, 95, 19-28.	2.9	19
36	Association of urinary phthalate metabolites and phenolics with adipokines and insulin resistance related markers among women of reproductive age. <i>Science of the Total Environment</i> , 2019, 688, 1319-1326.	8.0	32

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37	Newly Identified AhR-Active Compounds in the Sediments of an Industrial Area Using Effect-Directed Analysis. <i>Environmental Science & Technology</i> , 2019, 53, 10043-10052.	10.0	47
38	Occurrence and emission of phthalates and non-phthalate plasticizers in sludge from wastewater treatment plants in Korea. <i>Science of the Total Environment</i> , 2019, 692, 354-360.	8.0	47
39	Spatial and temporal trends of PCDD/Fs in sediment and bivalves along the Korean coasts during 2001-2012. <i>Marine Pollution Bulletin</i> , 2019, 146, 183-189.	5.0	17
40	Maternal exposures to persistent organic pollutants are associated with DNA methylation of thyroid hormone-related genes in placenta differently by infant sex. <i>Environment International</i> , 2019, 130, 104956.	10.0	49
41	Major AhR-active chemicals in sediments of Lake Sihwa, South Korea: Application of effect-directed analysis combined with full-scan screening analysis. <i>Environment International</i> , 2019, 133, 105199.	10.0	25
42	Organophosphate esters in indoor dust from 12 countries: Concentrations, composition profiles, and human exposure. <i>Environment International</i> , 2019, 133, 105178.	10.0	92
43	Bisphenol A in infant urine and baby-food samples among 9- to 15-month-olds. <i>Science of the Total Environment</i> , 2019, 697, 133861.	8.0	16
44	Urinary metabolites of dibutyl phthalate and benzophenone-3 are potential chemical risk factors of chronic kidney function markers among healthy women. <i>Environment International</i> , 2019, 124, 354-360.	10.0	48
45	Optimization of suspect and non-target analytical methods using GC/TOF for prioritization of emerging contaminants in the Arctic environment. <i>Ecotoxicology and Environmental Safety</i> , 2019, 181, 11-17.	6.0	29
46	Contamination and spatial distribution of parabens, their metabolites and antimicrobials in sediment from Korean coastal waters. <i>Ecotoxicology and Environmental Safety</i> , 2019, 180, 185-191.	6.0	28
47	Receptor-based aggregate exposure assessment of phthalates based on individual's simultaneous use of multiple cosmetic products. <i>Food and Chemical Toxicology</i> , 2019, 127, 163-172.	3.6	18
48	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.	12.4	28
49	Tissue-Specific Accumulation and Body Burden of Parabens and Their Metabolites in Small Cetaceans. <i>Environmental Science & Technology</i> , 2019, 53, 475-481.	10.0	31
50	Association of phthalate exposures with urinary free cortisol and 8-hydroxy-2'-deoxyguanosine in early childhood. <i>Science of the Total Environment</i> , 2018, 627, 506-513.	8.0	20
51	Association between maternal exposure to major phthalates, heavy metals, and persistent organic pollutants, and the neurodevelopmental performances of their children at 1 to 2 years of age- CHECK cohort study. <i>Science of the Total Environment</i> , 2018, 624, 377-384.	8.0	138
52	Historical trends of perfluoroalkyl substances (PFASs) in dated sediments from semi-enclosed bays of Korea. <i>Marine Pollution Bulletin</i> , 2018, 128, 287-294.	5.0	37
53	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.	7.5	43
54	Organophosphate flame retardants (OPFRs) in water and sediment: Occurrence, distribution, and hotspots of contamination of Lake Shihwa, Korea. <i>Marine Pollution Bulletin</i> , 2018, 130, 105-112.	5.0	136

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55	Organophosphorus flame retardants (PFRs) and phthalates in floor and road dust from a manual e-waste dismantling facility and adjacent communities in Thailand. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2018, 53, 79-90.	1.7	26
56	Placental transfer of persistent organic pollutants and feasibility using the placenta as a non-invasive biomonitoring matrix. <i>Science of the Total Environment</i> , 2018, 612, 1498-1505.	8.0	57
57	Exposure to lead and mercury through breastfeeding during the first month of life: A CHECK cohort study. <i>Science of the Total Environment</i> , 2018, 612, 876-883.	8.0	38
58	Perfluoroalkyl substances (PFASs) in breast milk from Korea: Time-course trends, influencing factors, and infant exposure. <i>Science of the Total Environment</i> , 2018, 612, 286-292.	8.0	82
59	Bisphenol A distribution in serum, urine, placenta, breast milk, and umbilical cord serum in a birth panel of mother-neonate pairs. <i>Science of the Total Environment</i> , 2018, 626, 1494-1501.	8.0	183
60	Prenatal contribution of 2,2,4,4-tetrabromodiphenyl ether (BDE-47) to total body burden in young children. <i>Science of the Total Environment</i> , 2018, 616-617, 510-516.	8.0	10
61	Current status of organochlorine pesticides (OCPs) and polychlorinated biphenyls (PCBs) exposure among mothers and their babies of Korea-CHECK cohort study. <i>Science of the Total Environment</i> , 2018, 618, 674-681.	8.0	32
62	Bisphenol A exposure through receipt handling and its association with insulin resistance among female cashiers. <i>Environment International</i> , 2018, 117, 268-275.	10.0	31
63	Accumulation and exposure assessment of persistent chlorinated and fluorinated contaminants in Korean birds. <i>Science of the Total Environment</i> , 2018, 645, 220-228.	8.0	35
64	Perfluoroalkyl acids in serum of Korean children: Occurrences, related sources, and associated health outcomes. <i>Science of the Total Environment</i> , 2018, 645, 958-965.	8.0	18
65	Is Chronic Exposure to Low-Dose Organochlorine Pesticides a New Risk Factor of T-cell Immunosenescence?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 1159-1167.	2.5	9
66	Prenatal exposure to persistent organic pollutants and methylation of LINE-1 and imprinted genes in placenta: A CHECK cohort study. <i>Environment International</i> , 2018, 119, 398-406.	10.0	39
67	Thyroid Hormone-Disrupting Potentials of Major Benzophenones in Two Cell Lines (GH3 and FRTL-5) and Embryo-Larval Zebrafish. <i>Environmental Science & Technology</i> , 2018, 52, 8858-8865.	10.0	55
68	Timing of an accelerated body mass increase in children exposed to lead in early life: A longitudinal study. <i>Science of the Total Environment</i> , 2017, 584-585, 72-77.	8.0	15
69	Placental and lactational transfer of decabromodiphenyl ether and 2,2,4,4-tetrabromodiphenyl ether in dam-offspring pairs of Sprague-Dawley rats. <i>Food and Chemical Toxicology</i> , 2017, 102, 198-203.	3.6	12
70	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.	10.0	45
71	Low-Dose Persistent Organic Pollutants Impair Insulin Secretory Function of Pancreatic β -Cells: Human and In Vitro Evidence. <i>Diabetes</i> , 2017, 66, 2669-2680.	0.6	56
72	Urinary phthalate metabolites over the first 15 months of life and risk assessment - CHECK cohort study. <i>Science of the Total Environment</i> , 2017, 607-608, 881-887.	8.0	20

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73	Polybrominated diphenyl ethers (PBDEs) in floor and road dust from a manual e-waste dismantling facility and adjacent communities in Thailand. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2017, 52, 1284-1294.	1.7	15
74	Polybrominated Diphenyl Ethers in Maternal Serum, Breast Milk, Umbilical Cord Serum, and House Dust in a South Korean Birth Panel of Mother-Neonate Pairs. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 767.	2.6	32
75	Long-term exposure to triphenylphosphate alters hormone balance and HPG, HPI, and HPT gene expression in zebrafish (<i>Danio rerio</i>). <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2288-2296.	4.3	60
76	Association of diethylhexyl phthalate with obesity-related markers and body mass change from birth to 36 months of age. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 466-472.	3.7	71
77	Decline in sediment contamination by persistent toxic substances from the outfall of wastewater treatment plant: Effectiveness of legislative actions in Korea. <i>Chemosphere</i> , 2016, 153, 426-435.	8.2	22
78	Effects of tris(2-butoxyethyl) phosphate exposure on endocrine systems and reproduction of zebrafish (<i>Danio rerio</i>). <i>Environmental Pollution</i> , 2016, 214, 568-574.	7.5	50
79	Association of food consumption during pregnancy with mercury and lead levels in cord blood. <i>Science of the Total Environment</i> , 2016, 563-564, 118-124.	8.0	22
80	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.	11.3	156
81	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.	10.0	91
82	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.	7.5	42
83	Distribution, Fate, Inhalation Exposure and Lung Cancer Risk of Atmospheric Polycyclic Aromatic Hydrocarbons in Some Asian Countries. <i>Environmental Science & Technology</i> , 2016, 50, 7163-7174.	10.0	122
84	Synthetic Phenolic Antioxidants and Their Metabolites in Indoor Dust from Homes and Microenvironments. <i>Environmental Science & Technology</i> , 2016, 50, 428-434.	10.0	91
85	Accumulation and temporal changes of PCDD/Fs and dioxin-like PCBs in finless porpoises (<i>Neomeris phocaenoides</i>). <i>Marine Pollution Bulletin</i> , 2016, 105, 30-36.	5.0	10
86	Levels, Trends, and Health Effects of Dioxins and Related Compounds in Aquatic Biota. <i>Handbook of Environmental Chemistry</i> , 2016, , 153-202.	0.4	6
87	Occurrence and prenatal exposure to persistent organic pollutants using meconium in Korea: Feasibility of meconium as a non-invasive human matrix. <i>Environmental Research</i> , 2016, 147, 8-15.	7.5	27
88	Toxicological responses following short-term exposure through gavage feeding or water-borne exposure to Dechlorane Plus in zebrafish (<i>Danio rerio</i>). <i>Chemosphere</i> , 2016, 146, 226-232.	8.2	22
89	Species-specific accumulation of methyl and total mercury in sharks from offshore and coastal waters of Korea. <i>Marine Pollution Bulletin</i> , 2016, 102, 210-215.	5.0	31
90	Association between Several Persistent Organic Pollutants and Thyroid Hormone Levels in Cord Blood Serum and Bloodspot of the Newborn Infants of Korea. <i>PLoS ONE</i> , 2015, 10, e0125213.	2.5	42

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91	Association between Several Persistent Organic Pollutants in Serum and Adipokine Levels in Breast Milk among Lactating Women of Korea. <i>Environmental Science & Technology</i> , 2015, 49, 8033-8040.	10.0	14
92	Persistent organochlorines in 13 shark species from offshore and coastal waters of Korea: Species-specific accumulation and contributing factors. <i>Ecotoxicology and Environmental Safety</i> , 2015, 115, 195-202.	6.0	19
93	Utility of Stable Isotope and Cytochrome Oxidase I Gene Sequencing Analyses in Inferring Origin and Authentication of Hairtail Fish and Shrimp. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 5548-5556.	5.2	18
94	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, 183-191.	10.0	218
95	Synthetic musk compounds and benzotriazole ultraviolet stabilizers in breast milk: Occurrence, time-course variation and infant health risk. <i>Environmental Research</i> , 2015, 140, 466-473.	7.5	59
96	Polybrominated diphenyl ethers in thirteen shark species from offshore and coastal waters of Korea. <i>Marine Pollution Bulletin</i> , 2015, 95, 374-379.	5.0	9
97	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.	10.0	75
98	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, 565-572.	6.0	446
99	Concentrations of phthalate metabolites in breast milk in Korea: Estimating exposure to phthalates and potential risks among breast-fed infants. <i>Science of the Total Environment</i> , 2015, 508, 13-19.	8.0	72
100	Occurrence of perchlorate in indoor dust from the United States and eleven other countries: Implications for human exposure. <i>Environment International</i> , 2015, 75, 166-171.	10.0	51
101	Emission of bisphenol analogues including bisphenol A and bisphenol F from wastewater treatment plants in Korea. <i>Chemosphere</i> , 2015, 119, 1000-1006.	8.2	172
102	Marine Environmental Characteristics in the Coastal Area Surrounding Tongyeong Cage-Fish Farms. <i>Journal of the Korean Society for Marine Environment & Energy</i> , 2015, 18, 74-80.	0.2	6
103	Infant exposure to polybrominated diphenyl ethers (PBDEs) via consumption of homemade baby food in Korea. <i>Environmental Research</i> , 2014, 134, 396-401.	7.5	15
104	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.	10.0	104
105	Associations of organochlorine pesticides and polychlorinated biphenyls in visceral vs. subcutaneous adipose tissue with type 2 diabetes and insulin resistance. <i>Chemosphere</i> , 2014, 94, 151-157.	8.2	73
106	Development of molecular detection kit for <i>Larimichthys crocea</i> and <i>Larimichthys polyactis</i> . <i>Biochip Journal</i> , 2014, 8, 148-153.	4.9	5
107	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.	8.0	62
108	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, 1422-1429.	8.0	64

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109	Occurrences of major polybrominated diphenyl ethers (PBDEs) in maternal and fetal cord blood sera in Korea. <i>Science of the Total Environment</i> , 2014, 491-492, 219-226.	8.0	43
110	Occurrence and exposure assessment of polychlorinated biphenyls and organochlorine pesticides from homemade baby food in Korea. <i>Science of the Total Environment</i> , 2014, 470-471, 1370-1375.	8.0	25
111	Alterations in Differentially Expressed Genes After Repeated Exposure to Perfluorooctanoate and Perfluorooctanesulfonate in Liver of <i>Oryzias latipes</i> . <i>Archives of Environmental Contamination and Toxicology</i> , 2013, 64, 475-483.	4.1	5
112	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, 10895-10902.	10.0	110
113	Contamination of polychlorinated biphenyls and organochlorine pesticides in breast milk in Korea: Time-course variation, influencing factors, and exposure assessment. <i>Chemosphere</i> , 2013, 93, 1578-1585.	8.2	37
114	Polybrominated diphenyl ethers (PBDEs) in breast milk of Korea in 2011: Current contamination, time course variation, influencing factors and health risks. <i>Environmental Research</i> , 2013, 126, 76-83.	7.5	44
115	Occurrence and human exposure of PCDD/Fs and dioxin-like PCBs in house dust from Busan, Korea: Comparison with seafood consumption. <i>Toxicology and Environmental Health Sciences</i> , 2013, 5, 155-162.	2.1	4
116	Biomagnification of persistent chlorinated and brominated contaminants in food web components of the Yellow Sea. <i>Marine Pollution Bulletin</i> , 2013, 73, 210-219.	5.0	36
117	Association between several persistent organic pollutants and thyroid hormone levels in serum among the pregnant women of Korea. <i>Environment International</i> , 2013, 59, 442-448.	10.0	75
118	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.	8.0	63
119	Accumulation of butyltin compounds in finless porpoises (<i>Neophocaena asiaeorientalis</i>) from Korean coast: Tracking the effectiveness of TBT regulation over time. <i>Marine Pollution Bulletin</i> , 2013, 66, 78-83.	5.0	16
120	Temporal Trends (2004-2009) of ImPOSEX in Rock Shells <i>Thais clavigera</i> Collected Along the Korean Coast Associated With Tributyltin Regulation in 2003 and 2008. <i>Archives of Environmental Contamination and Toxicology</i> , 2013, 64, 448-455.	4.1	15
121	Does wet precipitation represent local and regional atmospheric transportation by perfluorinated alkyl substances?. <i>Environment International</i> , 2013, 55, 25-32.	10.0	99
122	Benzotriazole, Benzothiazole, and Benzophenone Compounds in Indoor Dust from the United States and East Asian Countries. <i>Environmental Science & Technology</i> , 2013, 47, 4752-4759.	10.0	171
123	Effects of TDCPP or TPP on gene transcriptions and hormones of HPG axis, and their consequences on reproduction in adult zebrafish (<i>Danio rerio</i>). <i>Aquatic Toxicology</i> , 2013, 134-135, 104-111.	4.0	124
124	Concentrations and Profiles of Urinary Polycyclic Aromatic Hydrocarbon Metabolites (OH-PAHs) in Several Asian Countries. <i>Environmental Science & Technology</i> , 2013, 47, 2932-2938.	10.0	154
125	Psychoactive Pharmaceuticals in Sludge and Their Emission from Wastewater Treatment Facilities in Korea. <i>Environmental Science & Technology</i> , 2013, 47, 13321-13329.	10.0	47
126	Urinary paraben concentrations among pregnant women and their matching newborn infants of Korea, and the association with oxidative stress biomarkers. <i>Science of the Total Environment</i> , 2013, 461-462, 214-221.	8.0	128

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127	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, 2357-2363.	5.0	46
128	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, 9138-9145.	10.0	484
129	Alterations in differentially expressed genes by exposure to a mixture of carcinogenic polycyclic aromatic hydrocarbons in the liver of <i>Oryzias latipes</i> . <i>Environmental Toxicology and Pharmacology</i> , 2012, 33, 403-407.	4.0	10
130	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, 11558-11565.	10.0	294
131	Occurrence and Human Exposure of <i>p</i> -Hydroxybenzoic Acid Esters (Parabens), Bisphenol A Diglycidyl Ether (BADGE), and Their Hydrolysis Products in Indoor Dust from the United States and Three East Asian Countries. <i>Environmental Science & Technology</i> , 2012, 46, 11584-11593.	10.0	161
132	Bisphenol S in Urine from the United States and Seven Asian Countries: Occurrence and Human Exposures. <i>Environmental Science & Technology</i> , 2012, 46, 6860-6866.	10.0	546
133	Contamination and bioaccumulation of polybrominated diphenyl ethers (PBDEs) in Gwangyang Bay, Korea. <i>Toxicology and Environmental Health Sciences</i> , 2012, 4, 42-49.	2.1	20
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