

Tomohiko Isobe

List of Publications by Year in descending order

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131
papers

7,893
citations

53794

45
h-index

51608

86
g-index

135
all docs

135
docs citations

135
times ranked

7611
citing authors

#	ARTICLE	IF	CITATIONS
1	Plastic Resin Pellets as a Transport Medium for Toxic Chemicals in the Marine Environment. <i>Environmental Science & Technology</i> , 2001, 35, 318-324.	10.0	1,450
2	Baseline Profile of Participants in the Japan Environment and Children's Study (JECS). <i>Journal of Epidemiology</i> , 2018, 28, 99-104.	2.4	380
3	Distribution and Behavior of Nonylphenol, Octylphenol, and Nonylphenol Monoethoxylate in Tokyo Metropolitan Area: Their Association with Aquatic Particles and Sedimentary Distributions. <i>Environmental Science & Technology</i> , 2001, 35, 1041-1049.	10.0	317
4	Levels and distribution of organophosphorus flame retardants and plasticizers in fishes from Manila Bay, the Philippines. <i>Environmental Pollution</i> , 2011, 159, 3653-3659.	7.5	241
5	Worldwide trends in tracing poly- and perfluoroalkyl substances (PFAS) in the environment. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 121, 115410.	11.4	233
6	Determination of estrogens and their conjugates in water using solid-phase extraction followed by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2003, 984, 195-202.	3.7	210
7	Organophosphorus flame retardants (PFRs) in human breast milk from several Asian countries. <i>Chemosphere</i> , 2014, 116, 91-97.	8.2	203
8	Contamination of indoor dust and air by polychlorinated biphenyls and brominated flame retardants and relevance of non-dietary exposure in Vietnamese informal e-waste recycling sites. <i>Environment International</i> , 2013, 51, 160-167.	10.0	164
9	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, 2211-2218.	5.0	146
10	Uptake and Tissue Distribution of Pharmaceuticals and Personal Care Products in Wild Fish from Treated-Wastewater-Impacted Streams. <i>Environmental Science & Technology</i> , 2015, 49, 11649-11658.	10.0	143
11	Spatial distribution and vertical profile of polybrominated diphenyl ethers and hexabromocyclododecanes in sediment core from Tokyo Bay, Japan. <i>Environmental Pollution</i> , 2007, 148, 409-417.	7.5	140
12	Accumulation of polychlorinated biphenyls and brominated flame retardants in breast milk from women living in Vietnamese e-waste recycling sites. <i>Science of the Total Environment</i> , 2010, 408, 2155-2162.	8.0	138
13	Human exposure to PCBs, PBDEs and HBCDs in Ghana: Temporal variation, sources of exposure and estimation of daily intakes by infants. <i>Environment International</i> , 2011, 37, 921-928.	10.0	137
14	Levels and body distribution of polybrominated diphenyl ethers (PBDEs) and hexabromocyclododecanes (HBCDs) in freshwater fishes from the Yangtze River, China. <i>Chemosphere</i> , 2008, 71, 268-276.	8.2	127
15	Multiresidue analytical method for the determination of antimicrobials, preservatives, benzotriazole UV stabilizers, flame retardants and plasticizers in fish using ultra high performance liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2011, 1218, 3511-3520.	3.7	127
16	Asian Mussel Watch Program: Contamination Status of Polybrominated Diphenyl Ethers and Organochlorines in Coastal Waters of Asian Countries. <i>Environmental Science & Technology</i> , 2007, 41, 4580-4586.	10.0	126
17	Distribution of Polycyclic Aromatic Hydrocarbons (PAHs) and phenolic endocrine disrupting chemicals in South and Southeast Asian mussels. <i>Environmental Monitoring and Assessment</i> , 2007, 135, 423-440.	2.7	104
18	Determination of preservative and antimicrobial compounds in fish from Manila Bay, Philippines using ultra high performance liquid chromatography tandem mass spectrometry, and assessment of human dietary exposure. <i>Journal of Hazardous Materials</i> , 2011, 192, 1739-1745.	12.4	99

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19	Horizontal distribution of steroid estrogens in surface sediments in Tokyo Bay. <i>Environmental Pollution</i> , 2006, 144, 632-638.	7.5	95
20	Persistent organochlorines in human breast milk from major metropolitan cities in India. <i>Environmental Pollution</i> , 2009, 157, 148-154.	7.5	90
21	Contamination and bioaccumulation of benzotriazole ultraviolet stabilizers in fish from Manila Bay, the Philippines using an ultra-fast liquid chromatography-tandem mass spectrometry. <i>Chemosphere</i> , 2011, 85, 751-758.	8.2	89
22	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, 7132-7137.	10.0	88
23	Simultaneous determination of polar pharmaceuticals and personal care products in biological organs and tissues. <i>Journal of Chromatography A</i> , 2014, 1355, 193-205.	3.7	86
24	Organophosphorus flame retardants in house dust from the Philippines: occurrence and assessment of human exposure. <i>Environmental Science and Pollution Research</i> , 2013, 20, 812-822.	5.3	85
25	Brominated flame retardants in the environment of Asia-Pacific: an overview of spatial and temporal trends. <i>Journal of Environmental Monitoring</i> , 2008, 10, 188-197.	2.1	84
26	Spatial distribution and accumulation of brominated flame retardants, polychlorinated biphenyls and organochlorine pesticides in blue mussels (<i>Mytilus edulis</i>) from coastal waters of Korea. <i>Environmental Pollution</i> , 2007, 148, 562-569.	7.5	82
27	Soil contamination by brominated flame retardants in open waste dumping sites in Asian developing countries. <i>Chemosphere</i> , 2013, 90, 2365-2371.	8.2	77
28	Organohalogen compounds in human breast milk from mothers living in Payatas and Malate, the Philippines: Levels, accumulation kinetics and infant health risk. <i>Environmental Pollution</i> , 2009, 157, 1924-1932.	7.5	76
29	Acute toxicity of benzotriazole ultraviolet stabilizers on freshwater crustacean (<i>Daphnia pulex</i>). <i>Journal of Toxicological Sciences</i> , 2011, 36, 247-251.	1.5	73
30	Spatial distribution of polybrominated diphenyl ethers and hexabromocyclododecanes in sediments from coastal waters of Korea. <i>Chemosphere</i> , 2010, 79, 713-719.	8.2	72
31	Contamination of benzotriazole ultraviolet stabilizers in house dust from the Philippines: Implications on human exposure. <i>Science of the Total Environment</i> , 2012, 424, 174-181.	8.0	72
32	Accumulation of brominated flame retardants and polychlorinated biphenyls in human breast milk and scalp hair from the Philippines: Levels, distribution and profiles. <i>Science of the Total Environment</i> , 2013, 442, 366-379.	8.0	72
33	Brominated flame retardants and polychlorinated biphenyls in human breast milk from several locations in India: Potential contaminant sources in a municipal dumping site. <i>Environment International</i> , 2012, 39, 87-95.	10.0	68
34	Evaluation of Dioxin-Like Activities in Settled House Dust from Vietnamese E-Waste Recycling Sites: Relevance of Polychlorinated/Brominated Dibenzodioxin/Furans and Dioxin-Like PCBs. <i>Environmental Science & Technology</i> , 2010, 44, 9195-9200.	10.0	66
35	Organohalogen contaminants in striped dolphins (<i>Stenella coeruleoalba</i>) from Japan: Present contamination status, body distribution and temporal trends (1978-2003). <i>Marine Pollution Bulletin</i> , 2009, 58, 396-401.	5.0	65
36	Brominated, chlorinated and phosphate organic contaminants in house dust from Portugal. <i>Science of the Total Environment</i> , 2016, 569-570, 442-449.	8.0	65

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37	Blood mercury, lead, cadmium, manganese and selenium levels in pregnant women and their determinants: the Japan Environment and Children's Study (JECS). <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019, 29, 633-647.	3.9	60
38	Levels and congener specific profiles of PBDEs in human breast milk from China: Implication on exposure sources and pathways. <i>Chemosphere</i> , 2008, 73, 1661-1668.	8.2	58
39	In utero and Lactational Exposure to Acetamiprid Induces Abnormalities in Socio-Sexual and Anxiety-Related Behaviors of Male Mice. <i>Frontiers in Neuroscience</i> , 2016, 10, 228.	2.8	57
40	Polybrominated diphenyl ethers and persistent organochlorines in Japanese human adipose tissues. <i>Environment International</i> , 2007, 33, 1048-1056.	10.0	56
41	Defining the Scope of Exposome Studies and Research Needs from a Multidisciplinary Perspective. <i>Environmental Science and Technology Letters</i> , 2021, 8, 839-852.	8.7	55
42	Spatial, Phase, And Temporal Distributions of Perfluorooctane Sulfonate (PFOS) and Perfluorooctanoate (PFOA) in Tokyo Bay, Japan. <i>Environmental Science & Technology</i> , 2010, 44, 4110-4115.	10.0	52
43	Characterization of polychlorinated biphenyls and brominated flame retardants in sediments from riverine and coastal waters of Surabaya, Indonesia. <i>Marine Pollution Bulletin</i> , 2011, 62, 89-98.	5.0	52
44	Questionnaire results on exposure characteristics of pregnant women participating in the Japan Environment and Children Study (JECS). <i>Environmental Health and Preventive Medicine</i> , 2018, 23, 45.	3.4	51
45	Isomer specific determination of hexabromocyclododecanes (HBCDs) in small cetaceans from the South China Sea – Levels and temporal variation. <i>Marine Pollution Bulletin</i> , 2007, 54, 1139-1145.	5.0	50
46	Characterization of polychlorinated biphenyls and brominated flame retardants in surface soils from Surabaya, Indonesia. <i>Chemosphere</i> , 2011, 83, 783-791.	8.2	46
47	Organohalogen compounds in deep-sea fishes from the western North Pacific, off-Tohoku, Japan: Contamination status and bioaccumulation profiles. <i>Marine Pollution Bulletin</i> , 2010, 60, 187-196.	5.0	41
48	Anthropogenic and naturally occurring polybrominated phenolic compounds in the blood of cetaceans stranded along Japanese coastal waters. <i>Environmental Pollution</i> , 2011, 159, 3364-3373.	7.5	40
49	Occurrence of benzotriazole ultraviolet stabilizers (BUVSs) in human breast milk from three Asian countries. <i>Science of the Total Environment</i> , 2019, 655, 1081-1088.	8.0	40
50	DETERMINATION OF DEGRADATION PRODUCTS OF ALKYLPHENOL POLYETHOXYLATES IN MUNICIPAL WASTEWATERS AND RIVERS INTOKYO, JAPAN. <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 599.	4.3	39
51	Perchlorate contamination of groundwater from fireworks manufacturing area in South India. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 5627-5637.	2.7	38
52	Occurrence of halogenated contaminants in inland and coastal fish from Ghana: Levels, dietary exposure assessment and human health implications. <i>Ecotoxicology and Environmental Safety</i> , 2013, 94, 123-130.	6.0	37
53	Profiles of Phytoestrogens in Human Urine from Several Asian Countries. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 9838-9846.	5.2	36
54	Determination of natural and synthetic glucocorticoids in effluent of sewage treatment plants using ultrahigh performance liquid chromatography-tandem mass spectrometry. <i>Environmental Science and Pollution Research</i> , 2015, 22, 14127-14135.	5.3	36

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55	Association of blood mercury levels during pregnancy with infant birth size by blood selenium levels in the Japan Environment and Children's Study: A prospective birth cohort. <i>Environment International</i> , 2019, 125, 418-429.	10.0	36
56	Identification of Major Dioxin-Like Compounds and Androgen Receptor Antagonist in Acid-Treated Tissue Extracts of High Trophic-Level Animals. <i>Environmental Science & Technology</i> , 2011, 45, 10203-10211.	10.0	34
57	Regional Trend and Tissue Distribution of Brominated Flame Retardants and Persistent Organochlorines in Raccoon Dogs (<i>Nyctereutes procyonoides</i>) from Japan. <i>Environmental Science & Technology</i> , 2008, 42, 685-691.	10.0	32
58	Effects of polycyclic aromatic hydrocarbons (PAHs) on an aquatic ecosystem: acute toxicity and community-level toxic impact tests of benzo[a]pyrene using lake zooplankton community. <i>Journal of Toxicological Sciences</i> , 2013, 38, 131-136.	1.5	32
59	Detection of glucocorticoid receptor agonists in effluents from sewage treatment plants in Japan. <i>Science of the Total Environment</i> , 2015, 527-528, 328-334.	8.0	32
60	Contamination status of POPs and BFRs and relationship with parasitic infection in finless porpoises (<i>Neophocaena phocaenoides</i>) from Seto Inland Sea and Omura Bay, Japan. <i>Marine Pollution Bulletin</i> , 2011, 63, 564-571.	5.0	31
61	Assessment of persistent organic pollutants in sediments from Lower Mekong River Basin. <i>Chemosphere</i> , 2011, 82, 679-686.	8.2	31
62	Spatial trends of polybrominated diphenyl ethers in avian species: Utilization of stored samples in the Environmental Specimen Bank of Ehime University (es-Bank). <i>Environmental Pollution</i> , 2008, 154, 272-282.	7.5	30
63	Nontarget and Target Screening of Organohalogen Compounds in Mussels and Sediment from Hiroshima Bay, Japan: Occurrence of Novel Bioaccumulative Substances. <i>Environmental Science & Technology</i> , 2020, 54, 5480-5488.	10.0	30
64	Association between blood manganese level during pregnancy and birth size: The Japan environment and children's study (JECS). <i>Environmental Research</i> , 2019, 172, 117-126.	7.5	29
65	Study Design and Participants's Profile in the Sub-Cohort Study in the Japan Environment and Children's Study (JECS). <i>Journal of Epidemiology</i> , 2022, 32, 228-236.	2.4	29
66	Determination of Urinary Cotinine Cut-Off Concentrations for Pregnant Women in the Japan Environment and Children's Study (JECS). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5537.	2.6	28
67	Temporal and spatial trends of organotin contamination in the livers of finless porpoises (<i>Neophocaena phocaenoides</i>) and their association with parasitic infection status. <i>Science of the Total Environment</i> , 2009, 407, 6173-6178.	8.0	27
68	Geographical distribution of non-PBDE-brominated flame retardants in mussels from Asian coastal waters. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3107-3117.	5.3	27
69	Association of prenatal exposure to cadmium with neurodevelopment in children at 2 years of age: The Japan Environment and Children's Study. <i>Environment International</i> , 2021, 156, 106762.	10.0	27
70	Indoor air quality of 5,000 households and its determinants. Part B: Volatile organic compounds and inorganic gaseous pollutants in the Japan Environment and Children's study. <i>Environmental Research</i> , 2021, 197, 111135.	7.5	26
71	Contamination by perfluorinated compounds in water near waste recycling and disposal sites in Vietnam. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 2909-2919.	2.7	24
72	Kinetic differences of legacy organochlorine pesticides and polychlorinated biphenyls in Vietnamese human breast milk. <i>Chemosphere</i> , 2010, 81, 1006-1011.	8.2	22

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73	Levels of TBT and other selected organotin compounds in duplicate diet samples. <i>Science of the Total Environment</i> , 2017, 574, 19-23.	8.0	22
74	Optimisation of the analytical method for octa-, nona- and deca-brominated diphenyl ethers using gas chromatography–quadrupole mass spectrometry and isotope dilution. <i>International Journal of Environmental Analytical Chemistry</i> , 2011, 91, 348-356.	3.3	21
75	Halogenated phenolic contaminants in the blood of marine mammals from Japanese coastal waters. <i>Marine Environmental Research</i> , 2014, 93, 15-22.	2.5	21
76	Complexes of diphenylarsinic acid and phenylarsonic acid with thiols: ¹ H and ¹³ C NMR study. <i>Magnetic Resonance in Chemistry</i> , 2005, 43, 543-550.	1.9	20
77	Levels and distribution of polybrominated diphenyl ethers and organochlorine compounds in sea turtles from Japan. <i>Marine Pollution Bulletin</i> , 2011, 63, 172-178.	5.0	20
78	Characterization of polychlorinated biphenyls and brominated flame retardants in sludge, sediment and fish from municipal dumpsite at Surabaya, Indonesia. <i>Chemosphere</i> , 2013, 93, 1500-1510.	8.2	20
79	Indoor air quality of 5,000 households and its determinants. Part A: Particulate matter (PM _{2.5} and Tj ETQq1 1 0.784314 rgBT /Overlock 2021, 198, 111196.	7.5	20
80	Flame Retardants in Indoor Dust - A Review on the Levels of Polybrominated Diphenyl Ethers and Hexabromocyclododecanes. <i>Current Organic Chemistry</i> , 2014, 18, 2218-2230.	1.6	20
81	Occurrence of glucocorticoids discharged from a sewage treatment plant in Japan and the effects of clobetasol propionate exposure on the immune responses of common carp (<i>Cyprinus carpio</i>) to bacterial infection. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 946-952.	4.3	19
82	Brominated flame retardants and organochlorine compounds in duplicate diet samples from a Portuguese academic community. <i>Chemosphere</i> , 2016, 160, 89-94.	8.2	18
83	Spatio-temporal trends of polybrominated dibenzo-p-dioxins and dibenzofurans in archived sediments from Tokyo Bay, Japan. <i>Science of the Total Environment</i> , 2017, 599-600, 340-347.	8.0	18
84	Occurrence of Natural Mixed Halogenated Dibenzo-p-Dioxins: Specific Distribution and Profiles in Mussels from Seto Inland Sea, Japan. <i>Environmental Science & Technology</i> , 2017, 51, 11771-11779.	10.0	18
85	Genetic diversity of bottlenose dolphin (<i>Tursiops</i> sp.) populations in the western North Pacific and the conservation implications. <i>Marine Biology</i> , 2017, 164, 202.	1.5	18
86	Dioxins levels in human blood after implementation of measures against dioxin exposure in Japan. <i>Environmental Health and Preventive Medicine</i> , 2019, 24, 6.	3.4	18
87	Health Risk Assessment and Source Apportionment of Mercury, Lead, Cadmium, Selenium, and Manganese in Japanese Women: An Adjunct Study to the Japan Environment and Children's Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2231.	2.6	18
88	Poly- and perfluoroalkyl substances in maternal serum: Method development and application in Pilot Study of the Japan Environment and Children's Study. <i>Journal of Chromatography A</i> , 2020, 1618, 460933.	3.7	17
89	Association of prenatal maternal blood lead levels with birth outcomes in the Japan Environment and Children's Study (JECS): a nationwide birth cohort study. <i>International Journal of Epidemiology</i> , 2021, 50, 156-164.	1.9	17
90	Evaluation of a data-processing method for target and non-target screening using comprehensive two-dimensional gas chromatography coupled with high-resolution time-of-flight mass spectrometry for environmental samples. <i>Talanta</i> , 2019, 194, 461-468.	5.5	16

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91	Association of blood cadmium levels in pregnant women with infant birth size and small for gestational age infants: The Japan Environment and Children's study. <i>Environmental Research</i> , 2020, 191, 110007.	7.5	16
92	Occurrence, distribution, and potential exposure risk of organophosphate flame retardants in house dust in South Korea. <i>Science of the Total Environment</i> , 2021, 770, 144571.	8.0	16
93	Broad-spectrum analysis of endocrine disruptors in environmental samples.. <i>Bunseki Kagaku</i> , 1999, 48, 535-547.	0.2	15
94	Intra-individual variations of organophosphate pesticide metabolite concentrations in repeatedly collected urine samples from pregnant women in Japan. <i>Environmental Health and Preventive Medicine</i> , 2019, 24, 7.	3.4	14
95	Arsenic and Mn levels in Isaza (<i>Gymnogobius isaza</i>) during the mass mortality event in Lake Biwa, Japan. <i>Environmental Pollution</i> , 2011, 159, 2789-2796.	7.5	13
96	Polybrominated diphenyl ethers (PBDEs) and their hydroxylated and methoxylated analogues in the blood of harbor, Dall's and finless porpoises from the Japanese coastal waters. <i>Marine Environmental Research</i> , 2017, 128, 124-132.	2.5	13
97	Maternal dietary intake of vitamin A during pregnancy was inversely associated with congenital diaphragmatic hernia: the Japan Environment and Children's Study. <i>British Journal of Nutrition</i> , 2019, 122, 1295-1302.	2.3	12
98	Characteristics of Exposure of Reproductive-Age Farmworkers in Chiang Mai Province, Thailand, to Organophosphate and Neonicotinoid Insecticides: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7871.	2.6	12
99	Uptake and biological effects of synthetic glucocorticoids in common carp (<i>Cyprinus carpio</i>). <i>Marine Pollution Bulletin</i> , 2014, 85, 370-375.	5.0	11
100	Concordance between genetic diversity and marine biogeography in a highly mobile marine mammal, the Risso's dolphin. <i>Journal of Biogeography</i> , 2018, 45, 2092-2103.	3.0	11
101	Isoflavone Intake in Early Pregnancy and Hypospadias in the Japan Environment and Children's Study. <i>Urology</i> , 2019, 124, 229-236.	1.0	11
102	Contamination status and spatial distribution of organochlorine compounds in fishes from Nansei Islands, Japan. <i>Marine Pollution Bulletin</i> , 2011, 63, 541-547.	5.0	10
103	Toxic Identification and Evaluation of Androgen Receptor Antagonistic Activities in Acid-Treated Liver Extracts of High-Trophic Level Wild Animals from Japan. <i>Environmental Science & Technology</i> , 2015, 49, 11840-11848.	10.0	9
104	Lead in duplicate diet samples from an academic community. <i>Science of the Total Environment</i> , 2016, 573, 603-607.	8.0	9
105	Anthropogenic and natural organohalogen compounds in melon-headed whales (<i>Peponocephala</i>) in the environmental specimen bank (es-BANK). <i>Chemosphere</i> , 2021, 269, 129401.	8.2	9
106	Exposure to Organophosphate and Neonicotinoid Insecticides and Its Association with Steroid Hormones among Male Reproductive-Age Farmworkers in Northern Thailand. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5599.	2.6	9
107	Comprehensive Determination of Pharmaceuticals, Personal Care Products, Benzotriazole UV Stabilizers and Organophosphorus Flame Retardants in Environmental Water Samples Using SPE Coupled with UHPLC-MS/MS. <i>Current Analytical Chemistry</i> , 2015, 11, 138-149.	1.2	9
108	Accumulation of hydroxylated polychlorinated biphenyls (OH-PCBs) and implications for PCBs metabolic capacities in three porpoise species. <i>Chemosphere</i> , 2013, 92, 803-810.	8.2	8

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109	Exposure to heavy metals modifies optimal gestational weight gain: A large nationally representative cohort of the Japan Environment and Children's Study. <i>Environment International</i> , 2021, 146, 106276.	10.0	8
110	Urinary Metabolites of Organophosphate Pesticides among Pregnant Women Participating in the Japan Environment and Children's Study (JECS). <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5929.	2.6	8
111	Determination of Nonylphenol migrated from Food-contact Plastics.. <i>Journal of Environmental Chemistry</i> , 2002, 12, 621-625.	0.2	8
112	Hexabromocyclododecanes in human adipose tissue from Japan. <i>Environmental Chemistry</i> , 2009, 6, 328.	1.5	6
113	Enzymatic characterization of in vitro-expressed Baikal seal cytochrome P450 (CYP) 1A1, 1A2, and 1B1: Implication of low metabolic potential of CYP1A2 uniquely evolved in aquatic mammals. <i>Aquatic Toxicology</i> , 2015, 162, 138-151.	4.0	6
114	Comparison of Trophic Magnification Slopes of Mercury in Temperate and Tropical Regions Case Studies on the Oregon Coast, USA, Sanriku Coast, Japan, and Jakarta Bay, Indonesia. <i>Chemistry Letters</i> , 2015, 44, 1470-1472.	1.3	5
115	Fish consumption in early pregnancy and congenital gastrointestinal tract atresia in the Japan Environment and Children's Study. <i>British Journal of Nutrition</i> , 2019, 121, 100-108.	2.3	5
116	Within-individual and interlaboratory variability analyses of urinary metabolites measurements of organophosphorus insecticides. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 721-729.	3.9	5
117	Estrogenic action by tris(2,6-dimethylphenyl) phosphate impairs the development of female reproductive functions. <i>Environment International</i> , 2020, 138, 105662.	10.0	3
118	Cadmium intake in women from the University of Aveiro, Portugal – A duplicate diet study. <i>Journal of Geochemical Exploration</i> , 2017, 183, 187-190.	3.2	2
119	Comparison of Simultaneous Quantitative Analysis of Methylmercury and Inorganic Mercury in Cord Blood Using LC-ICP-MS and LC-CVAFS: The Pilot Study of the Japan Environment and Children's Study. <i>Toxics</i> , 2021, 9, 82.	3.7	2
120	Association between Haematological Parameters and Exposure to a Mixture of Organophosphate and Neonicotinoid Insecticides among Male Farmworkers in Northern Thailand. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10849.	2.6	2
121	Spatial Variations of Indoor Air Chemicals in an Apartment Unit and Personal Exposure of Residents. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11511.	2.6	2
122	Baseline Complete Blood Count and Chemistry Panel Profile from the Japan Environment and Children's Study (JECS). <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3277.	2.6	2
123	Maternal intake of one-carbon metabolism-related B vitamins and anorectal malformations in the Japan Environment and Children's Study. <i>British Journal of Nutrition</i> , 2020, 124, 865-873.	2.3	1
124	Population genetic diversity and historical dynamics of Fraser's dolphins <i>Lagenodelphis hosei</i> . <i>Marine Ecology - Progress Series</i> , 2020, 643, 183-195.	1.9	1
125	Lethal effects of nonylphenol on fertilized eggs and larvae of marbled sole <i>Pleuronectes yokohamae</i> . <i>Fisheries Science</i> , 2006, 72, 217-219.	1.6	0
126	Development of Artificial Urine Certified Reference Material for Quantification of Neonicotinoid Insecticides. <i>Journal of AOAC INTERNATIONAL</i> , 2020, 103, 1469-1477.	1.5	0

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127	Does overweight before pregnancy reduce the occurrence of gastroschisis?: the Japan Environment and Children's Study. BMC Research Notes, 2020, 13, 47.	1.4	0
128	Levels of polybrominated diphenyl ethers, hexabromocyclododecanes and organophosphorus flame retardants in house dust samples from Portugal. ISEE Conference Abstracts, 2013, 2013, 4961.	0.0	0
129	Daily Intakes of Phthalates among Japanese Children. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
130	Disaster Response Research Development in Japan. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
131	Estrogenic Action by an Impurity in Flame Retardant Formulations Impairs the Development of Female Reproductive Functions. SSRN Electronic Journal, 0, , .	0.4	0