Jingguang Li

List of Publications by Year in descending order

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		257357	302012
43	1,576	24	39
papers	citations	h-index	g-index

45	45	45	1518
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Legacy and emerging brominated flame retardants in China: A review on food and human milk contamination, human dietary exposure and risk assessment. Chemosphere, 2018, 198, 522-536.	4.2	97
2	Dietary exposure to persistent organochlorine pesticides in 2007 Chinese total diet study. Environment International, 2012, 42, 152-159.	4.8	88
3	Human Exposure to Short- and Medium-Chain Chlorinated Paraffins via Mothersâ€™ Milk in Chinese Urban Population. Environmental Science & Technology, 2017, 51, 608-615.	4.6	87
4	Dietary exposure to neonicotinoid insecticides and health risks in the Chinese general population through two consecutive total diet studies. Environment International, 2020, 135, 105399.	4.8	86
5	Novel brominated flame retardants in food composites and human milk from the Chinese Total Diet Study in 2011: Concentrations and a dietary exposure assessment. Environment International, 2016, 96, 82-90.	4.8	77
6	Polybrominated Diphenyl Ethers (PBDEs) and Indicator Polychlorinated Biphenyls (PCBs) in Foods from China: Levels, Dietary Intake, and Risk Assessment. Journal of Agricultural and Food Chemistry, 2013, 61, 6544-6551.	2.4	73
7	Dietary exposure to short- and medium-chain chlorinated paraffins in meat and meat products from 20 provinces of China. Environmental Pollution, 2018, 233, 439-445.	3.7	67
8	Short- and medium-chain chlorinated paraffins in aquatic foods from 18 Chinese provinces: Occurrence, spatial distributions, and risk assessment. Science of the Total Environment, 2018, 615, 1199-1206.	3.9	65
9	Dietary exposure assessment of Chinese population to tetrabromobisphenol-A, hexabromocyclododecane and decabrominated diphenyl ether: Results of the 5th Chinese Total Diet Study. Environmental Pollution, 2017, 229, 539-547.	3.7	64
10	Occurrence of perfluoroalkyl substances in matched human serum, urine, hair and nail. Journal of Environmental Sciences, 2018, 67, 191-197.	3.2	61
11	Assessment of dietary intake of polychlorinated dibenzo-p-dioxins and dibenzofurans and dioxin-like polychlorinated biphenyls from the Chinese Total Diet Study in 2011. Chemosphere, 2015, 137, 178-184.	4.2	52
12	Association of serum levels of perfluoroalkyl substances with gestational diabetes mellitus and postpartum blood glucose. Journal of Environmental Sciences, 2018, 69, 5-11.	3.2	51
13	A national survey of tetrabromobisphenol-A, hexabromocyclododecane and decabrominated diphenyl ether in human milk from China: Occurrence and exposure assessment. Science of the Total Environment, 2017, 599-600, 237-245.	3.9	50
14	The bioaccessibility of polychlorinated biphenyls (PCBs) and polychlorinated dibenzo- p -dioxins/furans (PCDD/Fs) in cooked plant and animal origin foods. Environment International, 2016, 94, 33-42.	4.8	42
15	Hepatotoxic effects of inhalation exposure to polycyclic aromatic hydrocarbons on lipid metabolism of C57BL/6 mice. Environment International, 2020, 134, 105000.	4.8	40
16	Polychlorinated naphthalenes in human milk: Health risk assessment to nursing infants and source analysis. Environment International, 2020, 136, 105436.	4.8	40
17	Structure-based investigation on the association between perfluoroalkyl acids exposure and both gestational diabetes mellitus and glucose homeostasis in pregnant women. Environment International, 2019, 127, 85-93.	4.8	37
18	Characterization of short- and medium-chain chlorinated paraffins in cereals and legumes from 19 Chinese provinces. Chemosphere, 2019, 226, 282-289.	4.2	37

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19	Increase of polychlorinated dibenzo-p-dioxins and dibenzofurans and dioxin-like polychlorinated biphenyls in human milk from China in 2007â€“2011. International Journal of Hygiene and Environmental Health, 2016, 219, 843-849.	2.1	36
20	A nested case-control study of the association between exposure to polybrominated diphenyl ethers and the risk of gestational diabetes mellitus. Environment International, 2018, 119, 232-238.	4.8	35
21	Dietary Exposure of Chinese Adults to Perfluoroalkyl Acids via Animal-Origin Foods: Chinese Total Diet Study (2005â€“2007 and 2011â€“2013). Journal of Agricultural and Food Chemistry, 2019, 67, 6048-6055.	2.4	35
22	Dysregulation of lipid metabolism induced by airway exposure to polycyclic aromatic hydrocarbons in C57BL/6 mice. Environmental Pollution, 2019, 245, 986-993.	3.7	32
23	Short- and Medium-Chain Chlorinated Paraffins in Foods from the Sixth Chinese Total Diet Study: Occurrences and Estimates of Dietary Intakes in South China. Journal of Agricultural and Food Chemistry, 2020, 68, 9043-9051.	2.4	31
24	Nationwide Biomonitoring of Neonicotinoid Insecticides in Breast Milk and Health Risk Assessment to Nursing Infants in the Chinese Population. Journal of Agricultural and Food Chemistry, 2020, 68, 13906-13915.	2.4	30
25	Assessment on dioxin-like compounds intake from various marine fish from Zhoushan Fishery, China. Chemosphere, 2015, 118, 163-169.	4.2	26
26	Burden and Risk of Polychlorinated Naphthalenes in Chinese Human Milk and a Global Comparison of Human Exposure. Environmental Science & Technology, 2021, 55, 6804-6813.	4.6	22
27	One-step cold-induced aqueous two-phase system for the simultaneous determination of fipronil and its metabolites in dietary samples by liquid chromatographyâ€“high resolution mass spectrometry and the application in Total Diet Study. Food Chemistry, 2020, 309, 125748.	4.2	21
28	Comprehensive Evaluation of Dietary Exposure and Health Risk of Polychlorinated Naphthalenes. Environmental Science & Technology, 2022, 56, 5520-5529.	4.6	21
29	Human Exposure of Fipronil Insecticide and the Associated Health Risk. Journal of Agricultural and Food Chemistry, 2022, 70, 63-71.	2.4	20
30	Determination of polybrominated diphenyl ethers and novel brominated flame retardants in human serum by gas chromatography-atmospheric pressure chemical ionization-tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1099, 64-72.	1.2	19
31	Enhanced Sensitivity and Effective Cleanup Strategy for Analysis of Neonicotinoids in Complex Dietary Samples and the Application in the Total Diet Study. Journal of Agricultural and Food Chemistry, 2019, 67, 2732-2740.	2.4	18
32	Non-dioxin-like polychlorinated biphenyls in early pregnancy and risk of gestational diabetes mellitus. Environment International, 2018, 115, 127-132.	4.8	16
33	Dioxin-like compounds in paired maternal serum and breast milk under long sampling intervals. Ecotoxicology and Environmental Safety, 2020, 194, 110339.	2.9	14
34	Highly elevated levels, infant dietary exposure and health risks of medium-chain chlorinated paraffins in breast milk from China: Comparison with short-chain chlorinated paraffins. Environmental Pollution, 2021, 279, 116922.	3.7	14
35	Occurrence of synthetic musks in human breast milk samples from 12 provinces in China. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2016, 33, 1219-1227.	1.1	13
36	Occurrence of per- and polyfluoroalkyl substances (PFASs) in raw milk and feed from nine Chinese provinces and human exposure risk assessment. Chemosphere, 2022, 300, 134521.	4.2	12

#	Article	IF	Citations
37	Bioavailability Evaluation of Perchlorate in Different Foods In Vivo: Comparison with In Vitro Assays and Implications for Human Health Risk Assessment. Journal of Agricultural and Food Chemistry, 2021, 69, 5189-5197.	2.4	10
38	Identification and prioritization of the potent components for combined exposure of multiple persistent organic pollutants associated with gestational diabetes mellitus. Journal of Hazardous Materials, 2021, 409, 124905.	6.5	10
39	Occurrence of Phenylpyrazole and Diamide Insecticides in Lactating Women and Their Health Risks for Infants. Journal of Agricultural and Food Chemistry, 2022, 70, 4467-4474.	2.4	7
40	Relative Effect Potency Estimates for Dioxin-Like Compounds in Pregnant Women with Gestational Diabetes Mellitus and Blood Glucose Outcomes Based on a Nested Case-control Study. Environmental Science & Technology, 2019, 53, 7792-7802.	4.6	6
41	Determination of polychlorinated dibenzoâ€pâ€dioxins and polychlorinated dibenzofurans, and dioxinâ€like polychlorinated biphenyls in human serum using programmableâ€temperature vaporization gas chromatography with highâ€resolution mass spectrometry. Journal of Separation Science, 2017, 40, 3453-3461.	1.3	5
42	Exposure to Fipronil Insecticide in the Sixth Total Diet Study â€" China, 2016â€“2019. China CDC Weekly, 2022, 4, 185-189.	1.0	5
43	Generic Enrichment of Organic Contaminants in Human Biomonitoring: Application in Monitoring Early Life Exposures to Fipronil via Breast Milk. Analytical Chemistry, 2022, 94, 4227-4235.	3.2	4