

# Hangbiao Jin

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

1,965  
citations

331670

21  
h-index

254184

43  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1843  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption mechanisms of five bisphenol analogues on PVC microplastics. <i>Science of the Total Environment</i> , 2019, 650, 671-678.	8.0	357
2	Occurrence and partitioning of bisphenol analogues in water and sediment from Liaohe River Basin and Taihu Lake, China. <i>Water Research</i> , 2016, 103, 343-351.	11.3	225
3	Spatial-temporal distribution of microplastics in surface water and sediments of Maozhou River within Guangdong-Hong Kong-Macao Greater Bay Area. <i>Science of the Total Environment</i> , 2020, 717, 135187.	8.0	145
4	Occurrence and Partitioning of Bisphenol Analogues in Adults' Blood from China. <i>Environmental Science &amp; Technology</i> , 2018, 52, 812-820.	10.0	134
5	Isomer Profiles of Perfluoroalkyl Substances in Water and Soil Surrounding a Chinese Fluorochemical Manufacturing Park. <i>Environmental Science &amp; Technology</i> , 2015, 49, 4946-4954.	10.0	118
6	Bisphenol analogue concentrations in human breast milk and their associations with postnatal infant growth. <i>Environmental Pollution</i> , 2020, 259, 113779.	7.5	74
7	Absorption, distribution, metabolism, excretion and toxicity of microplastics in the human body and health implications. <i>Journal of Hazardous Materials</i> , 2022, 437, 129361.	12.4	72
8	Isomer-Specific Distribution of Perfluoroalkyl Substances in Blood. <i>Environmental Science &amp; Technology</i> , 2016, 50, 7808-7815.	10.0	59
9	Determination of Environmental Micro(Nano)Plastics by Matrix-Assisted Laser Desorption/Ionization-Time-of-Flight Mass Spectrometry. <i>Analytical Chemistry</i> , 2020, 92, 14346-14356.	6.5	57
10	Poly- and perfluoroalkyl substance concentrations in human breast milk and their associations with postnatal infant growth. <i>Science of the Total Environment</i> , 2020, 713, 136417.	8.0	52
11	Consequential fate of bisphenol-attached PVC microplastics in water and simulated intestinal fluids. <i>Environmental Science and Ecotechnology</i> , 2020, 2, 100027.	13.5	50
12	Microplastics in dust from different indoor environments. <i>Science of the Total Environment</i> , 2022, 833, 155256.	8.0	42
13	Occurrence of phthalic acid esters in marine organisms from Hangzhou Bay, China: Implications for human exposure. <i>Science of the Total Environment</i> , 2020, 721, 137605.	8.0	38
14	Biotransformation and bioconcentration of 6:2 and 8:2 polyfluoroalkyl phosphate diesters in common carp ( <i>Cyprinus carpio</i> ): Underestimated ecological risks. <i>Science of the Total Environment</i> , 2019, 656, 201-208.	8.0	37
15	Exposure sources of perfluoroalkyl acids and influence of age and gender on concentrations of chlorinated polyfluorinated ether sulfonates in human serum from China. <i>Environment International</i> , 2020, 138, 105651.	10.0	37
16	Occurrence and partitioning of bisphenol analogues, triclocarban, and triclosan in seawater and sediment from East China Sea. <i>Chemosphere</i> , 2022, 287, 132218.	8.2	36
17	Occurrence of phthalic acid esters in sediment samples from East China Sea. <i>Science of the Total Environment</i> , 2020, 722, 137997.	8.0	32
18	Perfluoroalkyl Acids Including Isomers in Tree Barks from a Chinese Fluorochemical Manufacturing Park: Implication for Airborne Transportation. <i>Environmental Science &amp; Technology</i> , 2018, 52, 2016-2024.	10.0	28

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19	Metabolic and lipidomic characterization of malignant pleural effusion in human lung cancer. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 180, 113069.	2.8	26
20	Occurrence and partitioning of polyhalogenated carbazoles in seawater and sediment from East China Sea. <i>Water Research</i> , 2021, 190, 116717.	11.3	26
21	Occurrence of Free-Form and Conjugated Bisphenol Analogues in Marine Organisms. <i>Environmental Science &amp; Technology</i> , 2021, 55, 4914-4922.	10.0	25
22	Differences of bisphenol analogue concentrations in indoor dust between rural and urban areas. <i>Chemosphere</i> , 2021, 276, 130016.	8.2	24
23	Per-/polyfluoroalkyl substance concentrations in human serum and their associations with liver cancer. <i>Chemosphere</i> , 2022, 296, 134083.	8.2	21
24	Semi-volatile organic compounds in tap water from Hangzhou, China: Influence of pipe material and implication for human exposure. <i>Science of the Total Environment</i> , 2019, 677, 671-678.	8.0	19
25	Microplastics in Seawater, Sediment, and Organisms from Hangzhou Bay. <i>Marine Pollution Bulletin</i> , 2022, 181, 113940.	5.0	19
26	First report on occurrence of bisphenol A isomers in human serum and whole blood. <i>Journal of Hazardous Materials</i> , 2022, 424, 127549.	12.4	18
27	Profiles, variability, and predictors of urinary benzotriazoles and benzothiazoles in pregnant women from Wuhan, China. <i>Environment International</i> , 2018, 121, 1279-1288.	10.0	17
28	Estimation of the psychoactive substances consumption within 12 wastewater treatment plants service areas in a certain city of Guangxi, China applying wastewater-based epidemiology. <i>Science of the Total Environment</i> , 2021, 778, 146370.	8.0	17
29	Legacy and emerging poly- and perfluorochemicals in seawater and sediment from East China Sea. <i>Science of the Total Environment</i> , 2021, 797, 149052.	8.0	17
30	Measuring log Kow coefficients of neutral species of perfluoroalkyl carboxylic acids using reversed-phase high-performance liquid chromatography. <i>Environmental Pollution</i> , 2018, 242, 1283-1290.	7.5	16
31	Occurrence, bioaccumulation and potential risk of polyhalogenated carbazoles in marine organisms from the East China Sea. <i>Science of the Total Environment</i> , 2022, 807, 150643.	8.0	16
32	Phthalate metabolites in paired human serum and whole blood. <i>Science of the Total Environment</i> , 2022, 824, 153792.	8.0	16
33	Early pregnancy exposure to benzotriazoles and benzothiazoles in relation to gestational diabetes mellitus: A prospective cohort study. <i>Environment International</i> , 2020, 135, 105360.	10.0	14
34	Bioaccumulation and trophic magnification of short chain chlorinated paraffins in marine organisms from East China Sea. <i>Marine Pollution Bulletin</i> , 2021, 173, 113049.	5.0	13
35	Prenatal exposure and transplacental transfer of perfluoroalkyl substance isomers in participants from the upper and lower reaches of the Yangtze River. <i>Environmental Pollution</i> , 2021, 270, 116202.	7.5	12
36	Per-/polyfluoroalkyl substance concentrations in human serum and their associations with immune markers of rheumatoid arthritis. <i>Chemosphere</i> , 2022, 298, 134338.	8.2	12

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37	Atmospheric particulate represents a source of C8–C12 perfluoroalkyl carboxylates and 10:2 fluorotelomer alcohol in tree bark. <i>Environmental Pollution</i> , 2021, 273, 116475.	7.5	10
38	Effects of Bisphenol A and Bisphenol S Exposure at Low Doses on the Metabolome of Adolescent Male Sprague–Dawley Rats. <i>Chemical Research in Toxicology</i> , 2021, 34, 1578-1587.	3.3	10
39	Spatial distribution, partitioning, and ecological risk of short chain chlorinated paraffins in seawater and sediment from East China Sea. <i>Science of the Total Environment</i> , 2022, 811, 151932.	8.0	10
40	Determination of polyhalogenated carbazoles in waters at low nanogram–per–liter concentrations with solid–phase disk extraction. <i>Journal of Separation Science</i> , 2021, 44, 3840-3848.	2.5	6
41	Disposition of Bisphenol S metabolites in Sprague-Dawley rats. <i>Science of the Total Environment</i> , 2022, 811, 152288.	8.0	4
42	Evaluated serum perfluoroalkyl acids and their relationships with the incidence of rheumatoid arthritis in the general population in Hangzhou, China. <i>Environmental Pollution</i> , 2022, 307, 119505.	7.5	3
43	The influences of perfluoroalkyl substances on the rheumatoid arthritis clinic. <i>BMC Immunology</i> , 2022, 23, 10.	2.2	1