

# Hui Chen

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Tracking Dietary Sources of Short- and Medium-Chain Chlorinated Paraffins in Marine Mammals through a Subtropical Marine Food Web. <i>Environmental Science &amp; Technology</i> , 2017, 51, 9543-9552.	10.0	67
2	Identification of Environmental Liquid-Crystal Monomers: A Class of New Persistent Organic Pollutants—Fluorinated Biphenyls and Analogues—Emitted from E-Waste Dismantling. <i>Environmental Science &amp; Technology</i> , 2021, 55, 5984-5992.	10.0	57
3	Beyond Traditional Organophosphate Triesters: Prevalence of Emerging Organophosphate Triesters and Organophosphate Diesters in Indoor Dust from a Mega E-waste Recycling Industrial Park in South China. <i>Environmental Science &amp; Technology</i> , 2020, 54, 12001-12012.	10.0	53
4	Comprehensive Identification of Liquid Crystal Monomers—Biphenyls, Cyanobiphenyls, Fluorinated Biphenyls, and their Analogues—in Waste LCD Panels and the First Estimate of their Global Release into the Environment. <i>Environmental Science &amp; Technology</i> , 2021, 55, 12424-12436.	10.0	42
5	Release and Gas–Particle Partitioning Behavior of Liquid Crystal Monomers during the Dismantling of Waste Liquid Crystal Display Panels in E-Waste Recycling Facilities. <i>Environmental Science &amp; Technology</i> , 2022, 56, 3106-3116.	10.0	35
6	Combined Effects of Dust and Dietary Exposure of Occupational Workers and Local Residents to Short- and Medium-Chain Chlorinated Paraffins in a Mega E-Waste Recycling Industrial Park in South China. <i>Environmental Science &amp; Technology</i> , 2018, 52, 11510-11519.	10.0	25
7	Occurrence of multiple classes of emerging photoinitiators in indoor dust from E-waste recycling facilities and adjacent communities in South China and implications for human exposure. <i>Environment International</i> , 2020, 136, 105462.	10.0	24
8	Chlorinated paraffins in infant foods from the Chinese market and estimated dietary intake by infants. <i>Journal of Hazardous Materials</i> , 2021, 411, 125073.	12.4	21
9	Occurrence and Distribution of Photoinitiator Additives in Paired Maternal and Cord Plasma in a South China Population. <i>Environmental Science &amp; Technology</i> , 2019, 53, 10969-10977.	10.0	20
10	Blood partitioning and whole-blood-based maternal transfer assessment of chlorinated paraffins in mother-infant pairs from South China. <i>Environment International</i> , 2020, 142, 105871.	10.0	15
11	Beyond Classic Phthalates: Occurrence of Multiple Emerging Phthalate Alternatives and Their Metabolites in Human Milk and Implications for Combined Exposure in Infants. <i>Environmental Science and Technology Letters</i> , 2021, 8, 705-712.	8.7	14
12	Occurrence, distribution and seasonal variation of chlorinated paraffins in coral communities from South China Sea. <i>Journal of Hazardous Materials</i> , 2021, 402, 123529.	12.4	13
13	Occurrence and Nationwide Distribution of Multiple Novel Bisphenol S Analogues in Municipal Sewage Sludge across China. <i>Environmental Science and Technology Letters</i> , 2021, 8, 766-772.	8.7	11
14	Hair and nails as noninvasive bioindicators of human exposure to chlorinated paraffins: Contamination patterns and potential influencing factors. <i>Science of the Total Environment</i> , 2021, 798, 149257.	8.0	11
15	Identification of Triazine UV Filters as an Emerging Class of Abundant, Ubiquitous Pollutants in Indoor Dust and Air from South China: Call for More Concerns on Their Occurrence and Human Exposure. <i>Environmental Science &amp; Technology</i> , 2022, 56, 4210-4220.	10.0	11
16	Spatial distribution, homologue patterns and ecological risks of chlorinated paraffins in mangrove sediments along the South China Coast. <i>Environmental Pollution</i> , 2022, 294, 118623.	7.5	8
17	Massive Emissions of a Broad Range of Emerging Hindered Phenol Antioxidants and Sulfur Antioxidants from E-Waste Recycling in Urban Mining: New Insights into an Environmental Source. <i>Environmental Science and Technology Letters</i> , 2022, 9, 42-49.	8.7	7
18	Identification of Fluorescent Brighteners as Another Emerging Class of Abundant, Ubiquitous Pollutants in the Indoor Environment. <i>Environmental Science &amp; Technology</i> , 2022, 56, 10131-10140.	10.0	3