

# Yu Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/318249/publications.pdf>

Version: 2024-02-01

23  
papers

1,650  
citations

361413  
20  
h-index

642732  
23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1334  
citing authors

#	ARTICLE	IF	CITATIONS
1	Per- and Polyfluoroalkyl Substances in Outdoor and Indoor Dust from Mainland China: Contributions of Unknown Precursors and Implications for Human Exposure. <i>Environmental Science &amp; Technology</i> , 2022, 56, 6036-6045.	10.0	24
2	A review of organophosphate esters in soil: Implications for the potential source, transfer, and transformation mechanism. <i>Environmental Research</i> , 2022, 204, 112122.	7.5	40
3	Electronic-Waste-Driven Pollution of Liquid Crystal Monomers: Environmental Occurrence and Human Exposure in Recycling Industrial Parks. <i>Environmental Science &amp; Technology</i> , 2022, 56, 2248-2257.	10.0	48
4	Occurrence, Distribution, and Human Exposure of Emerging Liquid Crystal Monomers (LCMs) in Indoor and Outdoor Dust: A Nationwide Study. <i>Environment International</i> , 2022, 164, 107295.	10.0	26
5	E-waste dismantling-related occupational and routine exposure to melamine and its derivatives: Estimating exposure via dust ingestion and hand-to-mouth contact. <i>Environment International</i> , 2022, 165, 107299.	10.0	17
6	Identification of Novel Organophosphate Esters in Hydroponic Lettuces ( <i>Lactuca sativa</i> L.): Biotransformation and Acropetal Translocation. <i>Environmental Science &amp; Technology</i> , 2022, 56, 10699-10709.	10.0	12
7	Risk Assessment of Agricultural Plastic Films Based on Release Kinetics of Phthalate Acid Esters. <i>Environmental Science &amp; Technology</i> , 2021, 55, 3676-3685.	10.0	70
8	Organophosphite Antioxidants in Mulch Films Are Important Sources of Organophosphate Pollutants in Farmlands. <i>Environmental Science &amp; Technology</i> , 2021, 55, 7398-7406.	10.0	37
9	Plant accumulation and transformation of brominated and organophosphate flame retardants: A review. <i>Environmental Pollution</i> , 2021, 288, 117742.	7.5	34
10	Occurrence of novel organophosphate esters derived from organophosphite antioxidants in an e-waste dismantling area: Associations between hand wipes and dust. <i>Environment International</i> , 2021, 157, 106860.	10.0	22
11	Organophosphate di- and tri-esters in indoor and outdoor dust from China and its implications for human exposure. <i>Science of the Total Environment</i> , 2020, 700, 134502.	8.0	88
12	The environment behavior of organophosphate esters (OPEs) and di-esters in wheat ( <i>Triticum aestivum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 2020, 135, 105405.	10.0	50
13	Organophosphate ester flame retardants and plasticizers in a Chinese population: Significance of hydroxylated metabolites and implication for human exposure. <i>Environmental Pollution</i> , 2020, 257, 113633.	7.5	32
14	Effects of heavy metals released from sediment accelerated by artificial sweeteners and humic acid on a green algae <i>Scenedesmus obliquus</i> . <i>Science of the Total Environment</i> , 2020, 729, 138960.	8.0	18
15	Occurrence, distribution and human exposure to 20 organophosphate esters in air, soil, pine needles, river water, and dust samples collected around an airport in New York state, United States. <i>Environment International</i> , 2019, 131, 105054.	10.0	85
16	Organophosphate esters in indoor dust from 12 countries: Concentrations, composition profiles, and human exposure. <i>Environment International</i> , 2019, 133, 105178.	10.0	92
17	Occurrence of organophosphate flame retardants in farmland soils from Northern China: Primary source analysis and risk assessment. <i>Environmental Pollution</i> , 2019, 247, 832-838.	7.5	57
18	A Review of Biomonitoring of Phthalate Exposures. <i>Toxics</i> , 2019, 7, 21.	3.7	411

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19	A nationwide survey of 19 organophosphate esters in soils from China: Spatial distribution and hazard assessment. <i>Science of the Total Environment</i> , 2019, 671, 528-535.	8.0	75
20	Metabolites of organophosphate esters in urine from the United States: Concentrations, temporal variability, and exposure assessment. <i>Environment International</i> , 2019, 122, 213-221.	10.0	95
21	A nationwide survey of 31 organophosphate esters in sewage sludge from the United States. <i>Science of the Total Environment</i> , 2019, 655, 446-453.	8.0	67
22	Occurrence and distribution of organophosphate flame retardants (OPFRs) in soil and outdoor settled dust from a multi-waste recycling area in China. <i>Science of the Total Environment</i> , 2018, 625, 1056-1064.	8.0	162
23	Concentrations and Dietary Exposure to Organophosphate Esters in Foodstuffs from Albany, New York, United States. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 13525-13532.	5.2	88