

# Guowei Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7545947/publications.pdf>

Version: 2024-02-01

13  
papers

727  
citations

933264

10  
h-index

1125617

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

810  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproductive toxicity of enrofloxacin in <i>Caenorhabditis elegans</i> involves oxidative stress-induced cell apoptosis. <i>Journal of Environmental Sciences</i> , 2023, 127, 726-737.	3.2	4
2	Occurrence and exposure risk evaluation of polyhalogenated carbazoles (PHCZs) in drinking water. <i>Science of the Total Environment</i> , 2021, 750, 141615.	3.9	38
3	Effect of wool fiber addition on the reinforcement of loose sands by microbially induced carbonate precipitation (MICP): mechanical property and underlying mechanism. <i>Acta Geotechnica</i> , 2021, 16, 1401-1416.	2.9	39
4	Fate of New Persistent Organic Chemical 3,6-Dichlorocarbazole in Chlorinated Drinking Water. <i>ACS ES&amp;T Water</i> , 2021, 1, 1728-1736.	2.3	5
5	New insight into the formation of polyhalogenated carbazoles: Aqueous chlorination of residual carbazole under bromide condition in drinking water. <i>Water Research</i> , 2019, 159, 252-261.	5.3	43
6	The mutual promotion of photolysis and laccase-catalysis on removal of dichlorophen from water under simulated sunlight irradiation. <i>Chemical Engineering Journal</i> , 2018, 338, 392-400.	6.6	16
7	Oxidative stress, cell cycle arrest, DNA damage and apoptosis in adult zebrafish ( <i>Danio rerio</i> ) induced by tris(1,3-dichloro-2-propyl) phosphate. <i>Aquatic Toxicology</i> , 2018, 194, 37-45.	1.9	64
8	In vivo metabolism of organophosphate flame retardants and distribution of their main metabolites in adult zebrafish. <i>Science of the Total Environment</i> , 2017, 590-591, 50-59.	3.9	67
9	A novel parameter for evaluating the influence of iron oxide on the methanogenic process. <i>Biochemical Engineering Journal</i> , 2017, 125, 144-150.	1.8	10
10	Bioaccumulation mechanism of organophosphate esters in adult zebrafish ( <i>Danio rerio</i> ). <i>Environmental Pollution</i> , 2017, 229, 177-187.	3.7	89
11	Tissue-Specific Accumulation, Depuration, and Transformation of Triphenyl Phosphate (TPHP) in Adult Zebrafish ( <i>Danio rerio</i> ). <i>Environmental Science &amp; Technology</i> , 2016, 50, 13555-13564.	4.6	109
12	TPHP exposure disturbs carbohydrate metabolism, lipid metabolism, and the DNA damage repair system in zebrafish liver. <i>Scientific Reports</i> , 2016, 6, 21827.	1.6	92
13	Aryl organophosphate flame retardants induced cardiotoxicity during zebrafish embryogenesis: By disturbing expression of the transcriptional regulators. <i>Aquatic Toxicology</i> , 2015, 161, 25-32.	1.9	151