

Zhiwei Bao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2031512/publications.pdf>

Version: 2024-02-01

12
papers

446
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Stereoselective effects of fungicide difenoconazole and its four stereoisomers on gut barrier, microbiota, and glucolipid metabolism in male mice. <i>Science of the Total Environment</i> , 2022, 805, 150454.	8.0	14
2	Sub-Chronic Difenoconazole Exposure Induced Gut Microbiota Dysbiosis in Mice. <i>Toxics</i> , 2022, 10, 34.	3.7	10
3	Catechin from green tea had the potential to decrease the chlorpyrifos induced oxidative stress in larval zebrafish (<i>Danio rerio</i>). <i>Pesticide Biochemistry and Physiology</i> , 2022, 182, 105028.	3.6	15
4	Health risks of chlorothalonil, carbendazim, prochloraz, their binary and ternary mixtures on embryonic and larval zebrafish based on metabolomics analysis. <i>Journal of Hazardous Materials</i> , 2021, 404, 124240.	12.4	46
5	Embryonic toxicity of epoxiconazole exposure to the early life stage of zebrafish. <i>Science of the Total Environment</i> , 2021, 778, 146407.	8.0	29
6	Effects of polyethylene microplastics on the microbiome and metabolism in larval zebrafish. <i>Environmental Pollution</i> , 2021, 282, 117039.	7.5	87
7	Chlorothalonil induces the intestinal epithelial barrier dysfunction in Caco-2 cell-based <i>in vitro</i> monolayer model by activating MAPK pathway. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 1459-1468.	2.0	4
8	Sub-chronic exposure to antibiotics doxycycline, oxytetracycline or florfenicol impacts gut barrier and induces gut microbiota dysbiosis in adult zebrafish (<i>Daino rerio</i>). <i>Ecotoxicology and Environmental Safety</i> , 2021, 221, 112464.	6.0	47
9	Propamocarb exposure has the potential to accelerate the formation of atherosclerosis in both WT and ApoE ^{-/-} mice accompanied by gut microbiota dysbiosis. <i>Science of the Total Environment</i> , 2021, 800, 149602.	8.0	7
10	Polystyrene microplastic exposure disturbs hepatic glycolipid metabolism at the physiological, biochemical, and transcriptomic levels in adult zebrafish. <i>Science of the Total Environment</i> , 2020, 710, 136279.	8.0	111
11	Sub-chronic carbendazim exposure induces hepatic glycolipid metabolism disorder accompanied by gut microbiota dysbiosis in adult zebrafish (<i>Daino rerio</i>). <i>Science of the Total Environment</i> , 2020, 739, 140081.	8.0	54
12	Toxic effects and mechanisms of three commonly used fungicides on the human colon adenocarcinoma cell line Caco-2. <i>Environmental Pollution</i> , 2020, 263, 114660.	7.5	22