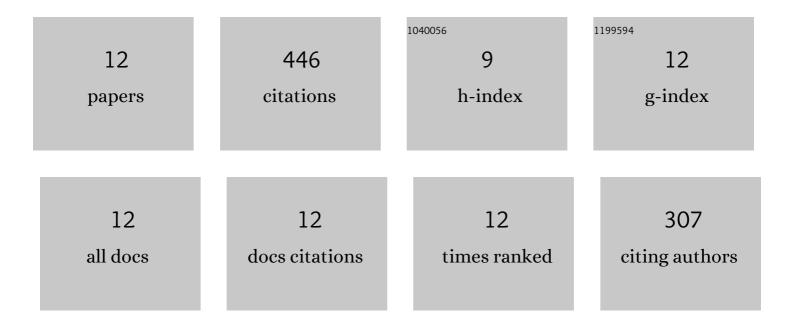
## Zhiwei Bao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2031512/publications.pdf Version: 2024-02-01



ΖΗΙΝΛΕΙ ΒΛΟ

#	Article	IF	CITATIONS
1	Polystyrene microplastic exposure disturbs hepatic glycolipid metabolism at the physiological, biochemical, and transcriptomic levels in adult zebrafish. Science of the Total Environment, 2020, 710, 136279.	8.0	111
2	Effects of polyethylene microplastics on the microbiome and metabolism in larval zebrafish. Environmental Pollution, 2021, 282, 117039.	7.5	87
3	Sub-chronic carbendazim exposure induces hepatic glycolipid metabolism disorder accompanied by gut microbiota dysbiosis in adult zebrafish (Daino rerio). Science of the Total Environment, 2020, 739, 140081.	8.0	54
4	Sub-chronic exposure to antibiotics doxycycline, oxytetracycline or florfenicol impacts gut barrier and induces gut microbiota dysbiosis in adult zebrafish (Daino rerio). Ecotoxicology and Environmental Safety, 2021, 221, 112464.	6.0	47
5	Health risks of chlorothalonil, carbendazim, prochloraz, their binary and ternary mixtures on embryonic and larval zebrafish based on metabolomics analysis. Journal of Hazardous Materials, 2021, 404, 124240.	12.4	46
6	Embryonic toxicity of epoxiconazole exposure to the early life stage of zebrafish. Science of the Total Environment, 2021, 778, 146407.	8.0	29
7	Toxic effects and mechanisms of three commonly used fungicides on the human colon adenocarcinoma cell line Caco-2. Environmental Pollution, 2020, 263, 114660.	7.5	22
8	Catechin from green tea had the potential to decrease the chlorpyrifos induced oxidative stress in larval zebrafish (Danio rerio). Pesticide Biochemistry and Physiology, 2022, 182, 105028.	3.6	15
9	Stereoselective effects of fungicide difenoconazole and its four stereoisomers on gut barrier, microbiota, and glucolipid metabolism in male mice. Science of the Total Environment, 2022, 805, 150454.	8.0	14
10	Sub-Chronic Difenoconazole Exposure Induced Gut Microbiota Dysbiosis in Mice. Toxics, 2022, 10, 34.	3.7	10
11	Propamocarb exposure has the potential to accelerate the formation of atherosclerosis in both WT and ApoEâ^'/â'' mice accompanied by gut microbiota dysbiosis. Science of the Total Environment, 2021, 800, 149602.	8.0	7
12	Chlorothalonil induces the intestinal epithelial barrier dysfunction in Caco-2 cell-based <italic>in vitro</italic> monolayer model by activating MAPK pathway. Acta Biochimica Et Biochusica Sinica 2021, 52, 1450,1468	2.0	4

<italic&amp;gt;in vitro&amp;lt;/italic&amp;gt; monolayer model by activating MAPK pathway. Acta Biochimica Et Biophysica Sinica, 2021, 53, 1459-1468. 12 2.0