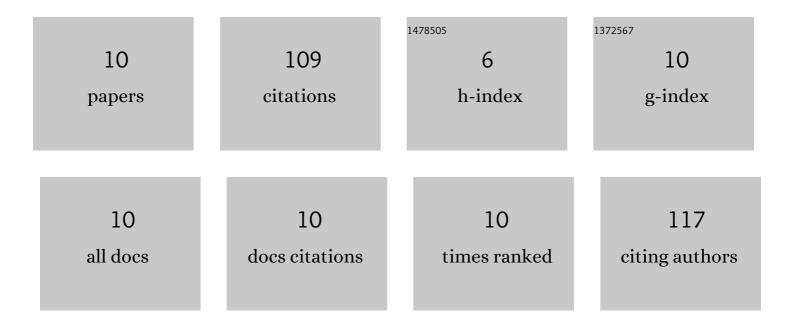
He-Cai Zhang

List of Publications by Year in descending order

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ΗΕ-CALZHANC

#	Article	IF	CITATIONS
1	Biomarkers of Planarian Dugesia japonica in Response to Herbicide Glyphosate Exposure. Bulletin of Environmental Contamination and Toxicology, 2020, 104, 804-808.	2.7	4
2	A novel sigma class glutathione S-transferase gene in freshwater planarian Dugesia japonica: cloning, characterization and protective effects in herbicide glyphosate stress. Ecotoxicology, 2020, 29, 295-304.	2.4	14
3	Identification of a potential tissue-specific biomarker cathepsin L-like gene from the planarian Dugesia japonica: Molecular cloning, characterization, and expression in response to heavy metal exposure. Ecotoxicology and Environmental Safety, 2019, 180, 73-79.	6.0	5
4	CuZnSOD and MnSOD from freshwater planarian Dugesia japonica: cDNA cloning, mRNA expression and enzyme activity in response to environmental pollutants. Aquatic Toxicology, 2019, 208, 12-19.	4.0	11
5	Molecular cloning, characterization, expression and enzyme activity of catalase from planarian Dugesia japonica in response to environmental pollutants. Ecotoxicology and Environmental Safety, 2018, 165, 88-95.	6.0	28
6	Genotoxicity Evaluation of an Urban River on Freshwater Planarian by RAPD Assay. Bulletin of Environmental Contamination and Toxicology, 2017, 98, 484-488.	2.7	8
7	Identification of a HSP40 gene involved in planarian regeneration. Biologia (Poland), 2017, 72, 1306-1313.	1.5	4
8	Genotoxicity evaluation of ionic liquid 1-octyl-3-methylimidazolium bromide in freshwater planarian Dugesia japonica using RAPD assay. Ecotoxicology and Environmental Safety, 2016, 134, 17-22.	6.0	18
9	Toxic effects of ionic liquid 1-octyl-3-methylimidazolium bromide on the antioxidant defense system of freshwater planarian, <i>Dugesia japonica</i> . Toxicology and Industrial Health, 2016, 32, 1675-1683.	1.4	15
10	Cloning and characterization of DjPRPS gene in freshwater planarian Dugesia japonica. Turkish Journal of Biochemistry, 2015, 40, 58-65.	0.5	2