Fangjie Cao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2688439/publications.pdf

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16	761	706676 14	1051228 16
papers	citations	h-index	g-index

16	16	16	697
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Investigating mitochondria-immune responses in zebrafish, Danio rerio (Hamilton, 1822): A case study with the herbicide dinoseb. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2022, 257, 109357.	1.3	2
2	The effects of a short-term exposure to propiconazole in zebrafish (Danio rerio) embryos. Environmental Science and Pollution Research, 2020, 27, 38212-38220.	2.7	14
3	Parental exposure to azoxystrobin causes developmental effects and disrupts gene expression in F1 embryonic zebrafish (Danio rerio). Science of the Total Environment, 2019, 646, 595-605.	3.9	29
4	Short-term developmental toxicity and potential mechanisms of the herbicide metamifop to zebrafish (Danio rerio) embryos. Chemosphere, 2019, 236, 124590.	4.2	33
5	Mitochondrial dysfunction-based cardiotoxicity and neurotoxicity induced by pyraclostrobin in zebrafish larvae. Environmental Pollution, 2019, 251, 203-211.	3.7	59
6	Developmental toxicity of the triazole fungicide cyproconazole in embryo-larval stages of zebrafish (Danio rerio). Environmental Science and Pollution Research, 2019, 26, 4913-4923.	2.7	58
7	Developmental neurotoxicity of maneb: Notochord defects, mitochondrial dysfunction and hypoactivity in zebrafish (Danio rerio) embryos and larvae. Ecotoxicology and Environmental Safety, 2019, 170, 227-237.	2.9	39
8	Long-Term Exposure to Environmental Concentrations of Azoxystrobin Delays Sexual Development and Alters Reproduction in Zebrafish (Danio rerio). Environmental Science & Technology, 2019, 53, 1672-1679.	4.6	37
9	Developmental toxicity of the fungicide ziram in zebrafish (Danio rerio). Chemosphere, 2019, 214, 303-313.	4.2	38
10	Developmental toxicity and potential mechanisms of pyraoxystrobin to zebrafish (Danio rerio). Ecotoxicology and Environmental Safety, 2018, 151, 1-9.	2.9	56
11	Short-term developmental effects and potential mechanisms of azoxystrobin in larval and adult zebrafish (Danio rerio). Aquatic Toxicology, 2018, 198, 129-140.	1.9	68
12	Biological impacts of organophosphates chlorpyrifos and diazinon on development, mitochondrial bioenergetics, and locomotor activity in zebrafish (Danio rerio). Neurotoxicology and Teratology, 2018, 70, 18-27.	1.2	46
13	Developmental toxicity, oxidative stress and immunotoxicity induced by three strobilurins (pyraclostrobin, trifloxystrobin and picoxystrobin) in zebrafish embryos. Chemosphere, 2018, 207, 781-790.	4.2	102
14	Elucidating Conserved Transcriptional Networks Underlying Pesticide Exposure and Parkinson's Disease: A Focus on Chemicals of Epidemiological Relevance. Frontiers in Genetics, 2018, 9, 701.	1.1	33
15	Reproductive toxicity of azoxystrobin to adult zebrafish (Danio rerio). Environmental Pollution, 2016, 219, 1109-1121.	3.7	95
16	Acute and short-term developmental toxicity of cyhalofop-butyl to zebrafish (Danio rerio). Environmental Science and Pollution Research, 2016, 23, 10080-10089.	2.7	52