

Iris Barjhoux

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2328750/publications.pdf>

Version: 2024-02-01

10
papers

193
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of copper and cadmium spiked-sediments on embryonic development of Japanese medaka (<i>Oryzias latipes</i>). <i>Ecotoxicology and Environmental Safety</i> , 2012, 79, 272-282.	6.0	75
2	Detection of DNA damage in yolk-sac larvae of the Japanese Medaka, <i>Oryzias latipes</i> , by the comet assay. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 399, 2235-2242.	3.7	27
3	Transcriptional responses and embryotoxic effects induced by pyrene and methylpyrene in Japanese medaka (<i>Oryzias latipes</i>) early life stages exposed to spiked sediments. <i>Environmental Science and Pollution Research</i> , 2014, 21, 13850-13866.	5.3	16
4	Application of a multidisciplinary and integrative weight-of-evidence approach to a 1-year monitoring survey of the Seine River. <i>Environmental Science and Pollution Research</i> , 2018, 25, 23404-23429.	5.3	16
5	New Insights into Cellular Impacts of Metals in Aquatic Animals. <i>Environments - MDPI</i> , 2020, 7, 46.	3.3	14
6	Molecular and phenotypic responses of Japanese medaka (<i>Oryzias latipes</i>) early life stages to environmental concentrations of cadmium in sediment. <i>Environmental Science and Pollution Research</i> , 2016, 23, 17969-17981.	5.3	13
7	A new protocol for the simultaneous flow cytometric analysis of cytotoxicity and immunotoxicity on zebra mussel (<i>Dreissena polymorpha</i>) hemocytes. <i>Fish and Shellfish Immunology</i> , 2020, 98, 224-235.	3.6	12
8	Mussel as a Tool to Define Continental Watershed Quality. , 2017, , .		9
9	Synthesis of New Betaine-Based Ionic Liquids by Using a "One-Pot" Amidation Process and Evaluation of Their Ecotoxicity through a New Method Involving a Hemocyte-Based Bioassay. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 15427-15441.	6.7	6
10	A comprehensive study of the toxicity of natural multi-contaminated sediments: New insights brought by the use of a combined approach using the medaka embryo-larval assay and physico-chemical analyses. <i>Ecotoxicology and Environmental Safety</i> , 2017, 142, 509-521.	6.0	5