

# 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	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
2	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
3	New Insights into Cellular Impacts of Metals in Aquatic Animals. <i>Environments - MDPI</i> , 2020, 7, 46.	3.3	14
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	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
6	Mussel as a Tool to Define Continental Watershed Quality. , 2017, , .		9
7	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
8	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
9	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
10	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