

Maria T Hultman

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

186
citations

1651377

6
h-index

1526636

10
g-index

10
all docs

10
docs citations

10
times ranked

372
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-based data to predict the toxicity of chemicals to fish. Commentary on the manuscript by Rodrigues et al., 2019. Cell-based assays seem not to accurately predict fish short-term toxicity of pesticides. <i>Environmental Pollution</i> 252:476-482. <i>Environmental Pollution</i> , 2019, 254, 113060.	3.7	1
2	Performance of Three-Dimensional Rainbow Trout (<i>Oncorhynchus mykiss</i>) Hepatocyte Spheroids for Evaluating Biotransformation of Pyrene. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 1738-1747.	2.2	7
3	Repeatability and Reproducibility of the RTgill-W1 Cell Line Assay for Predicting Fish Acute Toxicity. <i>Toxicological Sciences</i> , 2019, 169, 353-364.	1.4	52
4	Primary hepatocytes from Arctic char (<i>Salvelinus alpinus</i>) as a relevant Arctic in vitro model for screening contaminants and environmental extracts. <i>Aquatic Toxicology</i> , 2017, 187, 141-152.	1.9	8
5	Characterizing combined effects of antiestrogenic chemicals on vitellogenin production in rainbow trout (<i>Oncorhynchus mykiss</i>) hepatocytes. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 987-1001.	1.1	5
6	Characterizing cytotoxic and estrogenic activity of Arctic char tissue extracts in primary Arctic char hepatocytes. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 1017-1030.	1.1	1
7	Toxicity of organic compounds from unresolved complex mixtures (UCMs) to primary fish hepatocytes. <i>Aquatic Toxicology</i> , 2017, 190, 150-161.	1.9	25
8	17 β -Ethinylestradiol (EE2) effect on global gene expression in primary rainbow trout (<i>Oncorhynchus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.9	31
9	Evaluation of the sensitivity, responsiveness and reproducibility of primary rainbow trout hepatocyte vitellogenin expression as a screening assay for estrogen mimics. <i>Aquatic Toxicology</i> , 2015, 159, 233-244.	1.9	18
10	Integrated biomarker assessment of the effects of tailing discharges from an iron ore mine using blue mussels (<i>Mytilus</i> spp.). <i>Science of the Total Environment</i> , 2015, 524-525, 104-114.	3.9	38