

Olof Berglund

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

218
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecological implications of altered fish foraging after exposure to an antidepressant pharmaceutical. <i>Aquatic Toxicology</i> , 2014, 151, 84-87.	4.0	61
2	Influence of pH-dependent aquatic toxicity of ionizable pharmaceuticals on risk assessments over environmental pH ranges. <i>Water Research</i> , 2015, 72, 154-161.	11.3	61
3	Bioaccumulation and trophodynamics of the antidepressants sertraline and fluoxetine in laboratory-constructed, 3-level aquatic food chains. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 1029-1037.	4.3	28
4	A specific, highly enriching and "green" method for hollow fiber liquid phase microextraction of ionizable pharmaceuticals from fish tissue. <i>Analytical Methods</i> , 2014, 6, 6031-6037.	2.7	15
5	Differences in metal tolerance among strains, populations, and species of marine diatoms "Importance of exponential growth for quantification. <i>Aquatic Toxicology</i> , 2020, 226, 105551.	4.0	15
6	Behaviour of freshwater snails (<i>Radix balthica</i>) exposed to the pharmaceutical sertraline under simulated predation risk. <i>Ecotoxicology</i> , 2018, 27, 144-153.	2.4	11
7	Assessing Potential Vulnerability and Response of Fish to Simulated Avian Predation after Exposure to Psychotropic Pharmaceuticals. <i>Toxics</i> , 2016, 4, 9.	3.7	8
8	Transcriptional and biochemical biomarker responses in a freshwater mussel (<i>Anodonta anatina</i>) under environmentally relevant Cu exposure. <i>Environmental Science and Pollution Research</i> , 2020, 27, 9999-10010.	5.3	7
9	Intraspecific variation in metal tolerance modulate competition between two marine diatoms. <i>ISME Journal</i> , 2022, 16, 511-520.	9.8	6
10	Molecular biomarker responses in the freshwater mussel <i>Anodonta anatina</i> exposed to an industrial wastewater effluent. <i>Environmental Science and Pollution Research</i> , 2022, 29, 2158-2170.	5.3	4
11	Evaluation of transcriptional biomarkers using a high-resolution regression approach: Concentration-dependence of selected transcripts in copper-exposed freshwater mussels (<i>Anodonta</i>) <i>Tj ETQq1 1 0.784314 reg /Ove</i>	7.8	4