Olof Berglund

List of Publications by Year
in descending order

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