Pete Cadmus

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4348737/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Branchitis and mortality in rainbow trout <i>Oncorhynchus mykiss</i> exposed to iron oxidizing bacteria: Diagnostics and management in a Colorado hatchery. Aquaculture, Fish and Fisheries, 2022, 2, 202-207.	1.0	0
2	Stream Mesocosm Experiments Show no Protective Effects of Calcium on Copper Toxicity to Macroinvertebrates. Environmental Toxicology and Chemistry, 2022, 41, 1304-1310.	4.3	1
3	Before-After Control-Impact field surveys and novel experimental approaches provide valuable insights for characterizing stream recovery from acid mine drainage. Science of the Total Environment, 2021, 771, 145419.	8.0	8
4	Size-Dependent Sensitivity of Aquatic Insects to Metals. Environmental Science & Technology, 2020, 54, 955-964.	10.0	22
5	Contextâ€Dependent Responses of Aquatic Insects to Metals and Metal Mixtures: A Quantitative Analysis Summarizing 24 Yr of Stream Mesocosm Experiments. Environmental Toxicology and Chemistry, 2019, 38, 2486-2496.	4.3	7
6	Indirect Effects of Iron Oxide on Stream Benthic Communities: Capturing Ecological Complexity with Controlled Mesocosm Experiments. Environmental Science & Technology, 2019, 53, 11532-11540.	10.0	12
7	Increasing copper concentrations do not affect <i>Myxobolus cerebralis</i> triactinomyxon viability. Journal of Fish Diseases, 2019, 42, 1327-1331.	1.9	0
8	Chronic Toxicity of Ferric Iron for North American Aquatic Organisms: Derivation of a Chronic Water Quality Criterion Using Single Species and Mesocosm Data. Archives of Environmental Contamination and Toxicology, 2018, 74, 605-615.	4.1	39
9	Structural and functional responses of periphyton and macroinvertebrate communities to ferric Fe, Cu, and Zn in stream mesocosms. Environmental Toxicology and Chemistry, 2018, 37, 1320-1329.	4.3	15
10	Effects of magnesium chloride road deicer on montane stream benthic communities. Hydrobiologia, 2017, 799, 193-202.	2.0	18
11	Low-cost floating emergence net and bottle trap: comparison of two designs. Journal of Freshwater Ecology, 2016, 31, 653-658.	1.2	46
12	The Use of Field and Mesocosm Experiments to Quantify Effects of Physical and Chemical Stressors in Mining-Contaminated Streams. Environmental Science & Technology, 2016, 50, 7825-7833.	10.0	33
13	Comparison of different predictors of exposure for modeling impacts of metal mixtures on macroinvertebrates in stream microcosms. Aquatic Toxicology, 2013, 132-133, 151-156.	4.0	27
14	Responses of Aquatic Insects to Cu and Zn in Stream Microcosms: Understanding Differences Between Single Species Tests and Field Responses. Environmental Science & Technology, 2013, 47, 7506-7513.	10.0	84