

Ning Wang

List of Publications by Year in descending order

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36
papers

1,265
citations

361045

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914
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#	ARTICLE	IF	CITATIONS
1	Direct and Delayed Mortality of <i>Ceriodaphnia dubia</i> and Rainbow Trout Following Time-Varying Acute Exposures to Zinc. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 2484-2498.	2.2	4
2	The Sensitivity of a Unionid Mussel (<i>Lampsilis Siliquoidea</i>) to a Permitted Effluent and Elevated Potassium in the Effluent. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 3410-3420.	2.2	5
3	Method Development for a Short-Term 7-Day Toxicity Test with Unionid Mussels. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 3392-3409.	2.2	2
4	Evaluation of Acute and Chronic Toxicity of Nickel and Zinc to 2 Sensitive Freshwater Benthic Invertebrates Using Refined Testing Methods. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 2256-2268.	2.2	15
5	Acute and Chronic Toxicity of Sodium Nitrate and Sodium Sulfate to Several Freshwater Organisms in Water-Only Exposures. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 1071-1085.	2.2	13
6	Pulsed flow-through auto-feeding beaker systems for the laboratory culture of juvenile freshwater mussels. <i>Aquaculture</i> , 2020, 520, 734959.	1.7	9
7	Biological Effects of Elevated Major Ions in Surface Water Contaminated by a Produced Water from Oil Production. <i>Archives of Environmental Contamination and Toxicology</i> , 2019, 76, 670-677.	2.1	23
8	Aluminum bioavailability and toxicity to aquatic organisms: Introduction to the special section. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 34-35.	2.2	14
9	Acute and chronic toxicity of aluminum to a unionid mussel (<i>Lampsilis siliquoidea</i>) and an amphipod (<i>Daphnia magna</i>). <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 1078-1085.	2.2	16
10	Acute toxicity of sodium chloride and potassium chloride to a unionid mussel (<i>Lampsilis</i>). <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 382-389.	2.2	29
11	Potential Toxicity of Dissolved Metal Mixtures (Cd, Cu, Pb, Zn) to Early Life Stage White Sturgeon (<i>Acipenser transmontanus</i>) in the Upper Columbia River, Washington, United States. <i>Environmental Science & Technology</i> , 2018, 52, 9793-9800.	4.6	10
12	Evaluation of chronic toxicity of sodium chloride or potassium chloride to a unionid mussel (<i>Lampsilis siliquoidea</i>) in water exposures using standard and refined toxicity testing methods. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 3050-3062.	2.2	27
13	Toxicity of Chromium (VI) to Two Mussels and an Amphipod in Water-Only Exposures With or Without a Co-stressor of Elevated Temperature, Zinc, or Nitrate. <i>Archives of Environmental Contamination and Toxicology</i> , 2017, 72, 449-460.	2.1	5
14	Acute sensitivity of the vernal pool fairy shrimp, <i>Branchinecta lynchi</i> (Anostraca). <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 797-806.	2.2	12
15	Acute sensitivity of a broad range of freshwater mussels to chemicals with different modes of toxic action. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 786-796.	2.2	66
16	Assessing variability in chemical acute toxicity of unionid mussels: Influence of intra- and interlaboratory testing, life stage, and species. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 750-758.	2.2	14
17	Acute and chronic toxicity of sodium sulfate to four freshwater organisms in water-only exposures. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 115-127.	2.2	35
18	Relative sensitivity of an amphipod <i>Hyalella azteca</i> , a midge <i>Chironomus dilutus</i> , and a unionid mussel <i>Lampsilis siliquoidea</i> to a toxic sediment. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 1134-1144.	2.2	16

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19	Toxicity of sediments from lead-zinc mining areas to juvenile freshwater mussels (<i>Lampsilis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 34, 626-639.	2.2	25
20	Chronic sensitivity of white sturgeon (<i>Acipenser transmontanus</i>) and rainbow trout (<i>Oncorhynchus mykiss</i>) to cadmium, copper, lead, or zinc in laboratory water-only exposures. Environmental Toxicology and Chemistry, 2014, 33, 2246-2258.	2.2	20
21	Toxicity of sediments potentially contaminated by coal mining and natural gas extraction to unionid mussels and commonly tested benthic invertebrates. Environmental Toxicology and Chemistry, 2013, 32, 207-221.	2.2	38
22	Use of reconstituted waters to evaluate effects of elevated major ions associated with mountaintop coal mining on freshwater invertebrates. Environmental Toxicology and Chemistry, 2013, 32, 2826-2835.	2.2	85
23	Toxicity of silicon carbide nanowires to sediment-dwelling invertebrates in water or sediment exposures. Environmental Toxicology and Chemistry, 2011, 30, 981-987.	2.2	15
24	Influence of dissolved organic carbon on toxicity of copper to a unionid mussel (<i>Villosa iris</i>) and a cladoceran (<i>Ceriodaphnia dubia</i>) in acute and chronic water exposures. Environmental Toxicology and Chemistry, 2011, 30, 2115-2125.	2.2	32
25	Evaluation of influence of sediment on the sensitivity of a unionid mussel (<i>Lampsilis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 30, 2270-2276.	2.2	34
26	Sensitivity of early life stages of freshwater mussels (Unionidae) to acute and chronic toxicity of lead, cadmium, and zinc in water. Environmental Toxicology and Chemistry, 2010, 29, 2053-2063.	2.2	64
27	An evaluation of the influence of substrate on the response of juvenile freshwater mussels (fatmucket, <i>Lampsilis siliquoidea</i>) in acute water exposures to ammonia. Environmental Toxicology and Chemistry, 2010, 29, 2112-2116.	2.2	13
28	Evaluation of acute copper toxicity to juvenile freshwater mussels (fatmucket, <i>Lampsilis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 28, 2367-2377.	2.2	24
29	Influence of pH on the acute toxicity of ammonia to juvenile freshwater mussels (fatmucket,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 26	2.2	26
30	Differential exposure, duration, and sensitivity of unionoidean bivalve life stages to environmental contaminants. Journal of the North American Benthological Society, 2008, 27, 451-462.	3.0	161
31	Intra- and interlaboratory variability in acute toxicity tests with glochidia and juveniles of freshwater mussels (unionidae). Environmental Toxicology and Chemistry, 2007, 26, 2029-2035.	2.2	39
32	Acute toxicity of copper, ammonia, and chlorine to glochidia and juveniles of freshwater mussels (unionidae). Environmental Toxicology and Chemistry, 2007, 26, 2036-2047.	2.2	126
33	Chronic toxicity of copper and ammonia to juvenile freshwater mussels (unionidae). Environmental Toxicology and Chemistry, 2007, 26, 2048-2056.	2.2	127
34	AN EVALUATION OF FRESHWATER MUSSEL TOXICITY DATA IN THE DERIVATION OF WATER QUALITY GUIDANCE AND STANDARDS FOR COPPER. Environmental Toxicology and Chemistry, 2007, 26, 2066.	2.2	42
35	A FIELD ASSESSMENT OF LONG-TERM LABORATORY SEDIMENT TOXICITY TESTS WITH THE AMPHIPOD HYALELLA AZTECA. Environmental Toxicology and Chemistry, 2005, 24, 2853.	2.2	24
36	Influence of sediment on the fate and toxicity of a polyethoxylated tallowamine surfactant system (MON 0818) in aquatic microcosms. Chemosphere, 2005, 59, 545-551.	4.2	52