

Teresa J Norberg-King

List of Publications by Citations

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39
papers

1,244
citations

19
h-index

35
g-index

41
ext. papers

1,394
ext. citations

3.6
avg, IF

3.65
L-index

#	Paper	IF	Citations
39	The fish embryo toxicity test as an animal alternative method in hazard and risk assessment and scientific research. <i>Aquatic Toxicology</i> , 2010 , 97, 79-87	5.1	274
38	Toxicity and bioaccumulation of sediment-associated contaminants using freshwater invertebrates: A review of methods and applications. <i>Environmental Toxicology and Chemistry</i> , 1995 , 14, 1885-1894	3.8	119
37	Application of toxicity identification evaluation procedures to the ambient waters of the colusa basin drain, California. <i>Environmental Toxicology and Chemistry</i> , 1991 , 10, 891-900	3.8	73
36	Alternative approaches to vertebrate ecotoxicity tests in the 21st century: A review of developments over the last 2 decades and current status. <i>Environmental Toxicology and Chemistry</i> , 2016 , 35, 2637-2646	3.8	66
35	Use of reconstituted waters to evaluate effects of elevated major ions associated with mountaintop coal mining on freshwater invertebrates. <i>Environmental Toxicology and Chemistry</i> , 2013 , 32, 2826-35	3.8	62
34	Major ion toxicity in effluents: A review with permitting recommendations. <i>Environmental Toxicology and Chemistry</i> , 2000 , 19, 175-182	3.8	57
33	The acute toxicity of major ion salts to <i>Ceriodaphnia dubia</i> : I. influence of background water chemistry. <i>Environmental Toxicology and Chemistry</i> , 2016 , 35, 3039-3057	3.8	57
32	New method for determining effluent toxicity using duckweed (<i>Lemna Minor</i>). <i>Environmental Toxicology and Chemistry</i> , 1990 , 9, 761-767	3.8	49
31	An evaluation of the fathead minnow seven-day subchronic test for estimating chronic toxicity. <i>Environmental Toxicology and Chemistry</i> , 1989 , 8, 1075-1089	3.8	47
30	Tolerance of freshwater test organisms to formulated sediments for use as control materials in whole-sediment toxicity tests. <i>Environmental Toxicology and Chemistry</i> , 1999 , 18, 222-230	3.8	41
29	Interlaboratory study of precision: <i>Hyalella azteca</i> and <i>Chironomus tentans</i> freshwater sediment toxicity assays. <i>Environmental Toxicology and Chemistry</i> , 1996 , 15, 1335-1343	3.8	41
28	Toxicity of pentachlorophenol to aquatic organisms under naturally varying and controlled environmental conditions. <i>Environmental Toxicology and Chemistry</i> , 1986 , 5, 531-542	3.8	34
27	Cross-species sensitivity to a novel androgen receptor agonist of potential environmental concern, spironolactone. <i>Environmental Toxicology and Chemistry</i> , 2013 , 32, 2528-41	3.8	30
26	The behavior and identification of toxic metals in complex mixtures: Examples from effluent and sediment pore water toxicity identification evaluations. <i>Archives of Environmental Contamination and Toxicology</i> , 1993 , 24, 298-306	3.2	28
25	Mode of Action Classifications in the EnviroTox Database: Development and Implementation of a Consensus MOA Classification. <i>Environmental Toxicology and Chemistry</i> , 2019 , 38, 2294-2304	3.8	23
24	The acute toxicity of major ion salts to <i>Ceriodaphnia dubia</i> . II. Empirical relationships in binary salt mixtures. <i>Environmental Toxicology and Chemistry</i> , 2017 , 36, 1525-1537	3.8	22
23	Using an interlaboratory study to revise methods for conducting 10-d to 42-d water or sediment toxicity tests with <i>Hyalella azteca</i> . <i>Environmental Toxicology and Chemistry</i> , 2016 , 35, 2439-2447	3.8	21

22	Interlaboratory evaluation of Hyalella azteca and Chironomus tentans short-term and long-term sediment toxicity tests. <i>Environmental Toxicology and Chemistry</i> , 2006 , 25, 2662-74	3.8	21
21	An International Perspective on the Tools and Concepts for Effluent Toxicity Assessments in the Context of Animal Alternatives: Reduction in Vertebrate Use. <i>Environmental Toxicology and Chemistry</i> , 2018 , 37, 2745-2757	3.8	18
20	Precision of short-term chronic toxicity tests in the real world. <i>Environmental Toxicology and Chemistry</i> , 1991 , 10, 143-145	3.8	17
19	The acute toxicity of major ion salts to Ceriodaphnia dubia. III. Mathematical models for mixture toxicity. <i>Environmental Toxicology and Chemistry</i> , 2018 , 37, 247-259	3.8	13
18	Comparison of effluent toxicity results using Ceriodaphnia dubia cultured on several diets. <i>Environmental Toxicology and Chemistry</i> , 1993 , 12, 1945-1955	3.8	11
17	Chronic toxicity of major ion salts and their mixtures to Ceriodaphnia dubia. <i>Environmental Toxicology and Chemistry</i> , 2019 , 38, 769-783	3.8	11
16	Evaluation of PCB bioaccumulation by Lumbriculus variegatus in field-collected sediments. <i>Environmental Toxicology and Chemistry</i> , 2013 , 32, 1495-503	3.8	10
15	Lethal and sublethal toxicity of benzene derivatives to the fathead minnow, using a short-term test. <i>Environmental Toxicology and Chemistry</i> , 1992 , 11, 187-195	3.8	9
14	Using the Sediment Quality Triad to characterize baseline conditions in the Anacostia River, Washington, DC, USA. <i>Environmental Monitoring and Assessment</i> , 2009 , 156, 51-67	3.1	7
13	. <i>Environmental Toxicology and Chemistry</i> , 1993 , 12, 1945	3.8	7
12	Toxicity and bioaccumulation of sediment-associated contaminants using freshwater invertebrates: A review of methods and applications 1995 , 14, 1885		7
11	Sediment bioaccumulation test with Lumbriculus variegatus: effects of feeding. <i>Archives of Environmental Contamination and Toxicology</i> , 2015 , 68, 696-706	3.2	6
10	Laboratory culture of Chironomus tentans for use in toxicity testing: optimum initial egg-stocking densities. <i>Hydrobiologia</i> , 2000 , 438, 251-256	2.4	6
9	Tolerance of freshwater test organisms to formulated sediments for use as control materials in whole-sediment toxicity tests 1999 , 18, 222		5
8	Sediment Bioaccumulation Test with Lumbriculus variegatus: Effects of Organism Loading. <i>Archives of Environmental Contamination and Toxicology</i> , 2016 , 71, 70-7	3.2	3
7	Mayflies in Ecotoxicity Testing: Methodological Needs and Knowledge Gaps. <i>Integrated Environmental Assessment and Management</i> , 2020 , 16, 292-293	2.5	2
6	Toxicity of pentachlorophenol to aquatic organisms under naturally varying and controlled environmental conditions 1986 , 5, 531		2
5	Bioaccumulation of Bis-(2-ethylhexyl)-3,4,5,6-tetrabromophthalate and Mono-(2-ethylhexyl)-3,4,5,6-tetrabromophthalate by Lumbriculus variegatus. <i>Archives of Environmental Contamination and Toxicology</i> , 2021 , 80, 579-586	3.2	1

4	Bioaccumulation of Highly Hydrophobic Chemicals by <i>Lumbriculus variegatus</i> . <i>Archives of Environmental Contamination and Toxicology</i> , 2019 , 76, 129-141	3.2	1
3	Method Development for a Short-Term 7-Day Toxicity Test with Unionid Mussels. <i>Environmental Toxicology and Chemistry</i> , 2021 , 40, 3392-3409	3.8	1
2	<i>Daphnia magna</i> and <i>Ceriodaphnia dubia</i> Have Similar Sensitivity in Standard Acute and Chronic Toxicity Tests.. <i>Environmental Toxicology and Chemistry</i> , 2022 , 41, 134-147	3.8	0
1	Current ecotoxicity testing needs among selected U.S. federal agencies. <i>Regulatory Toxicology and Pharmacology</i> , 2022 , 105195	3.4	0