

Robert C Santore

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

1,809
citations

1464605

7
h-index

1427216

11
g-index

11
all docs

11
docs citations

11
times ranked

1433
citing authors

#	ARTICLE	IF	CITATIONS
1	Sediment toxicity data and excess simultaneously extracted metals from field-collected samples: Comparison to United States Environmental Protection Agency benchmarks. <i>Integrated Environmental Assessment and Management</i> , 2022, 18, 174-186.	1.6	3
2	Collection and use of porewater data from sediment bioassay studies for understanding exposure to bioavailable metals. <i>Integrated Environmental Assessment and Management</i> , 2022, 18, 1321-1334.	1.6	5
3	Refining our understanding of metal bioavailability in sediments using information from porewater: Application of a multimetal biotic ligand model as an extension of the equilibrium partitioning sediment benchmarks. <i>Integrated Environmental Assessment and Management</i> , 2022, 18, 1335-1347.	1.6	5
4	A Review of Water Quality Factors that Affect Nickel Bioavailability to Aquatic Organisms: Refinement of the Biotic Ligand Model for Nickel in Acute and Chronic Exposures. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 2121-2134.	2.2	18
5	Sediment Benchmarks Based on Acid-Volatile Sulfide and Simultaneously Extracted Metals—When Is Organic Carbon Normalization Meaningful?. <i>Integrated Environmental Assessment and Management</i> , 2020, 16, 152-152.	1.6	3
6	Development and application of a biotic ligand model for predicting the chronic toxicity of dissolved and precipitated aluminum to aquatic organisms. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 70-79.	2.2	49
7	Development of biotic ligand model-based freshwater aquatic life criteria for lead following US Environmental Protection Agency guidelines. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2965-2973.	2.2	29
8	Development and application of a multimetal multibiotic ligand model for assessing aquatic toxicity of metal mixtures. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 777-787.	2.2	58
9	Application of the biotic ligand model to predicting zinc toxicity to rainbow trout, fathead minnow, and <i>Daphnia magna</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2002, 133, 271-285.	1.3	82
10	Biotic ligand model of the acute toxicity of metals. 1. Technical Basis. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 2383-2396.	2.2	1,100
11	Biotic ligand model of the acute toxicity of metals. 2. Application to acute copper toxicity in freshwater fish and <i>Daphnia</i> . <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 2397-2402.	2.2	457