

Peggy W Lehman

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

378
citations

933447

10
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating the abundance of toxic Microcystis in the San Francisco Estuary using quantitative real-time PCR. Harmful Algae, 2010, 9, 342-349.	4.8	78
2	Life Histories, Salinity Zones, and Sublethal Contributions of Contaminants to Pelagic Fish Declines Illustrated with a Case Study of San Francisco Estuary, California, USA. Estuaries and Coasts, 2012, 35, 603-621.	2.2	55
3	Toxic threshold of dietary microcystin (-LR) for quart medaka. Toxicon, 2010, 55, 787-794.	1.6	37
4	The influence of floodplain habitat on the quantity and quality of riverine phytoplankton carbon produced during the flood season in San Francisco Estuary. Aquatic Ecology, 2008, 42, 363-378.	1.5	31
5	The Role of Tidal Marsh Restoration in Fish Management in the San Francisco Estuary. San Francisco Estuary and Watershed Science, 2014, 12, .	0.4	31
6	Sublethal dietary effects of Microcystis on Sacramento splittail, Pogonichthys macrolepidotus. Aquatic Toxicology, 2012, 110-111, 1-8.	4.0	28
7	Evaluation of water quality during successive severe drought years within Microcystis blooms using fish embryo toxicity tests for the San Francisco Estuary, California. Science of the Total Environment, 2018, 610-611, 1029-1037.	8.0	22
8	Biodiversity of cyanobacteria and other aquatic microorganisms across a freshwater to brackish water gradient determined by shotgun metagenomic sequencing analysis in the San Francisco Estuary, USA. PLoS ONE, 2018, 13, e0203953.	2.5	22
9	Environmental factors associated with phytoplankton succession for the Sacramento-San Joaquin Delta and Suisun Bay estuary, California. Estuarine, Coastal and Shelf Science, 1991, 32, 105-128.	2.1	18
10	Protein and Nitrate Content of Lemna Sp. as a Function of Developmental Stage and Incubation Temperature. Plant Physiology, 1981, 68, 127-132.	4.8	11
11	Resistance and resilience of pelagic and littoral fishes to drought in the San Francisco Estuary. Ecological Applications, 2021, 31, e02243.	3.8	10
12	Tidal day organic and inorganic material flux of ponds in the Liberty Island freshwater tidal wetland. SpringerPlus, 2015, 4, 273.	1.2	7
13	Toxicity of herbicides to cyanobacteria and phytoplankton species of the San Francisco Estuary and Sacramento-San Joaquin River Delta, California, USA. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2020, 55, 107-118.	1.7	7
14	Covariance of Phytoplankton, Bacteria, and Zooplankton Communities Within Microcystis Blooms in San Francisco Estuary. Frontiers in Microbiology, 2021, 12, 632264.	3.5	7
15	Determining the Exposure Pathway and Impacts of Microcystis on Threadfin Shad, Dorosoma petenense , in San Francisco Estuary. Environmental Toxicology and Chemistry, 2020, 39, 787-798.	4.3	6
16	Patterns and predictors of condition indices in a critically endangered fish. Hydrobiologia, 2022, 849, 675-695.	2.0	6
17	Powering Life in the Water: Phytoplankton in the San Francisco Estuary. Frontiers for Young Minds, 0, 9, .	0.8	1
18	The increase of cyanobacteria and benthic diatoms over 43 years in upper San Francisco Estuary, California. Estuarine, Coastal and Shelf Science, 2022, 275, 107988.	2.1	1

#	ARTICLE	IF	CITATIONS
19	Are You a HAB Warrior?. Frontiers for Young Minds, 0, 9, .	0.8	0