

# Peggy W Lehman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2182069/publications.pdf>

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

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