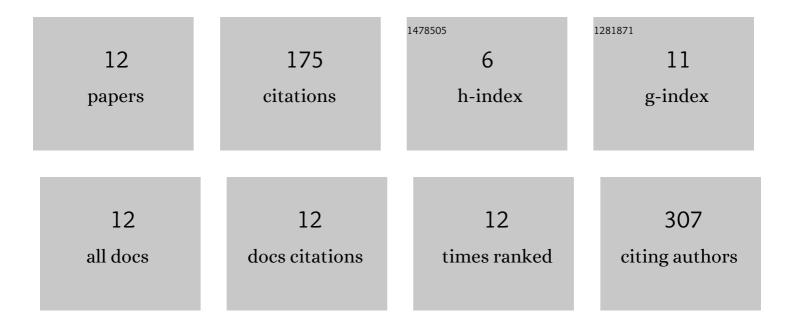
R Paul Weidman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4187794/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Understanding and managing the re-eutrophication of Lake Erie: Knowledge gaps and research priorities. Freshwater Science, 2019, 38, 675-691.	1.8	51
2	Regulation of the nitrogen biogeochemistry of mountain lakes by subsidies of terrestrial dissolved organic matter and the implications for climate studies. Limnology and Oceanography, 2010, 55, 333-345.	3.1	46
3	Interactive effects of higher temperature and dissolved organic carbon on planktonic communities in fishless mountain lakes. Freshwater Biology, 2014, 59, 889-904.	2.4	27
4	Algal-silica cycling and pigment diagenesis in recent alpine lake sediments: mechanisms and paleoecological implications. Journal of Paleolimnology, 2010, 44, 613-628.	1.6	22
5	Pelagic food web interactions among benthic invertebrates and trout in mountain lakes. Freshwater Biology, 2011, 56, 1081-1094.	2.4	11
6	Multiple factors regulate filtration by invasive mussels: Implications for whole-lake ecosystems. Science of the Total Environment, 2021, 765, 144435.	8.0	8
7	Ultravioletâ€visual spectroscopy estimation of nitrate concentrations in surface waters via machine learning. Limnology and Oceanography: Methods, 2022, 20, 26-33.	2.0	3
8	A statistical framework for testing impacts of multiple drivers of surface water quality in nearshore regions of large lakes. Science of the Total Environment, 2022, 811, 152362.	8.0	3
9	Impacts of industrial atmospheric emissions on watershed export of dissolved ions in coastal streams: a Bayesian modeling approach. Environmental Monitoring and Assessment, 2020, 192, 568.	2.7	2
10	Geochemical Approaches to Improve Nutrient Source Tracking in the Great Lakes. Handbook of Environmental Chemistry, 2020, , 183-216.	0.4	1
11	Benthic-Pelagic state changes in the primary trophic level of an ancient tropical lake. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 594, 110937.	2.3	1
12	Elevated levels of sulfur, nitrogen, and fluoride in small coastal streams near an aluminum smelter in north coastal British Columbia: a reply. Environmental Monitoring and Assessment, 2021, 193, 212.	2.7	0