Nicole Hayes

List of Publications by Year
in descending order

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Version: 2024-02-01

12 papers	441 citations	1039880 9 h-index	1199470 12 g-index
12 all docs	12 docs citations	12 times ranked	747 citing authors

#	Article	IF	Citations
1	Key differences between lakes and reservoirs modify climate signals: A case for a new conceptual model. Limnology and Oceanography Letters, 2017, 2, 47-62.	1.6	116
2	Climate and land use interactively affect lake phytoplankton nutrient limitation status. Ecology, 2015, 96, 392-402.	1.5	75
3	Widespread nitrous oxide undersaturation in farm waterbodies creates an unexpected greenhouse gas sink. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9814-9819.	3.3	56
4	Unabated Nitrogen Pollution Favors Growth of Toxic Cyanobacteria over Chlorophytes in Most Hypereutrophic Lakes. Environmental Science & Technology, 2020, 54, 3219-3227.	4.6	42
5	Spatial and temporal variation in nitrogen fixation and its importance to phytoplankton in phosphorusâ€rich lakes. Freshwater Biology, 2019, 64, 269-283.	1.2	39
6	Decoupled trophic responses to longâ€term recovery from acidification and associated browning in lakes. Global Change Biology, 2019, 25, 1779-1792.	4.2	35
7	Effects of lake warming on the seasonal risk of toxic cyanobacteria exposure. Limnology and Oceanography Letters, 2020, 5, 393-402.	1.6	25
8	Microcystin concentrations can be predicted with phytoplankton biomass and watershed morphology. Inland Waters, 2018, 8, 273-283.	1.1	18
9	Generalized Additive Models of Climatic and Metabolic Controls of Subannual Variation in pCO₂ in Productive Hardwater Lakes. Journal of Geophysical Research G: Biogeosciences, 2018, 123, 1940-1959.	1.3	11
10	Light and nutrient supply mediate intraspecific variation in the nutrient stoichiometry of juvenile fish. Ecosphere, 2016, 7, e01452.	1.0	10
11	Unexpected shift from phytoplankton to periphyton in eutrophic streams due to wastewater influx. Limnology and Oceanography, 2021, 66, 2745-2761.	1.6	8
12	Effects of nitrogen removal from wastewater on phytoplankton in eutrophic prairie streams. Freshwater Biology, 2021, 66, 2283-2300.	1.2	6