

# Jennifer L Graham

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

1,501  
citations

471509

17  
h-index

642732

23  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1986  
citing authors

#	ARTICLE	IF	CITATIONS
1	The extent and variability of storm-induced temperature changes in lakes measured with long-term and high-frequency data. <i>Limnology and Oceanography</i> , 2021, 66, 1979-1992.	3.1	10
2	Phytoplankton and cyanobacteria abundances in mid-21st century lakes depend strongly on future land use and climate projections. <i>Global Change Biology</i> , 2021, 27, 6409-6422.	9.5	27
3	Cyanotoxin occurrence in large rivers of the United States. <i>Inland Waters</i> , 2020, 10, 109-117.	2.2	47
4	Predicting cyanobacterial abundance, microcystin, and geosmin in a eutrophic drinking-water reservoir using a 14-year dataset. <i>Lake and Reservoir Management</i> , 2017, 33, 32-48.	1.3	49
5	Seasonal patterns in carbon dioxide in 15 mid-continent (USA) reservoirs. <i>Inland Waters</i> , 2016, 6, 265-272.	2.2	14
6	Elucidation of Taste- and Odor-Producing Bacteria and Toxigenic Cyanobacteria in a Midwestern Drinking Water Supply Reservoir by Shotgun Metagenomic Analysis. <i>Applied and Environmental Microbiology</i> , 2016, 82, 5410-5420.	3.1	47
7	Challenges for mapping cyanotoxin patterns from remote sensing of cyanobacteria. <i>Harmful Algae</i> , 2016, 54, 160-173.	4.8	128
8	Estimating microcystin levels at recreational sites in western Lake Erie and Ohio. <i>Harmful Algae</i> , 2016, 58, 23-34.	4.8	37
9	Combined effects of nitrogen to phosphorus and nitrate to ammonia ratios on cyanobacterial metabolite concentrations in eutrophic Midwestern USA reservoirs. <i>Inland Waters</i> , 2016, 6, 199-210.	2.2	56
10	Cyanotoxins in inland lakes of the United States: Occurrence and potential recreational health risks in the EPA National Lakes Assessment 2007. <i>Harmful Algae</i> , 2016, 56, 77-90.	4.8	174
11	Preliminary evaluation of an <i>in vivo</i> fluorometer to quantify algal periphyton biomass and community composition. <i>Lake and Reservoir Management</i> , 2015, 31, 127-133.	1.3	21
12	Experimental manipulation of TN:TP ratios suppress cyanobacterial biovolume and microcystin concentration in large-scale <i>in situ</i> mesocosms. <i>Lake and Reservoir Management</i> , 2014, 30, 72-83.	1.3	34
13	Experimental additions of aluminum sulfate and ammonium nitrate to <i>in situ</i> mesocosms to reduce cyanobacterial biovolume and microcystin concentration. <i>Lake and Reservoir Management</i> , 2014, 30, 84-93.	1.3	6
14	Land use patterns, ecoregion, and microcystin relationships in U.S. lakes and reservoirs: A preliminary evaluation. <i>Harmful Algae</i> , 2014, 36, 57-62.	4.8	75
15	Temperature and oxygen in Missouri reservoirs. <i>Lake and Reservoir Management</i> , 2011, 27, 173-182.	1.3	23
16	Cyanotoxin Mixtures and Taste-and-Odor Compounds in Cyanobacterial Blooms from the Midwestern United States. <i>Environmental Science &amp; Technology</i> , 2010, 44, 7361-7368.	10.0	339
17	Microcystin in Missouri reservoirs. <i>Lake and Reservoir Management</i> , 2009, 25, 253-263.	1.3	14
18	Microcystin distribution in physical size class separations of natural plankton communities. <i>Lake and Reservoir Management</i> , 2007, 23, 161-168.	1.3	16

#	ARTICLE	IF	CITATIONS
19	Complementary population dynamics of exotic and native <i>Daphnia</i> in North American reservoir communities. <i>Archiv für Hydrobiologie</i> , 2006, 167, 245-264.	1.1	21
20	Spatial and Temporal Dynamics of Microcystin in a Missouri Reservoir. <i>Lake and Reservoir Management</i> , 2006, 22, 59-68.	1.3	19
21	Environmental factors influencing microcystin distribution and concentration in the Midwestern United States. <i>Water Research</i> , 2004, 38, 4395-4404.	11.3	142
22	Competition Between Native and Exotic <i>Daphnia</i> : In situ Experiments. <i>Journal of Plankton Research</i> , 2001, 23, 373-387.	1.8	31