

# Marta Reyes

## List of Publications by Year in descending order

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15  
papers

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citations

840776

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docs citations

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times ranked

1176  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Diversity of Primary Producers in Lakes. , 2022, , 1-13.		1
2	Underwater dual-magnification imaging for automated lake plankton monitoring. Water Research, 2021, 203, 117524.	11.3	18
3	Stream microbial communities and ecosystem functioning show complex responses to multiple stressors in wastewater. Global Change Biology, 2020, 26, 6363-6382.	9.5	52
4	Early-Career Coordinated Distributed Experiments: Empowerment Through Collaboration. Frontiers in Education, 2020, 5, .	2.1	6
5	Interactive effects of foundation species on ecosystem functioning and stability in response to disturbance. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191857.	2.6	8
6	Agriculture versus wastewater pollution as drivers of macroinvertebrate community structure in streams. Science of the Total Environment, 2019, 659, 1256-1265.	8.0	60
7	Light limitation increases multidimensional trait evenness in phytoplankton populations. ISME Journal, 2019, 13, 1159-1167.	9.8	28
8	The predictability of a lake phytoplankton community, over timeâ€scales of hours to years. Ecology Letters, 2018, 21, 619-628.	6.4	63
9	Behind the Scenes: Mechanisms Regulating Climatic Patterns of Dissolved Organic Carbon Uptake in Headwater Streams. Global Biogeochemical Cycles, 2018, 32, 1528-1541.	4.9	36
10	Quantifying cell densities and biovolumes of phytoplankton communities and functional groups using scanning flow cytometry, machine learning and unsupervised clustering. PLoS ONE, 2018, 13, e0196225.	2.5	23
11	Pesticides drive risk of micropollutants in wastewater-impacted streams during low flow conditions. Water Research, 2017, 110, 366-377.	11.3	146
12	Fish population genetic structure shaped by hydroelectric power plants in the upper Rhine catchment. Evolutionary Applications, 2016, 9, 394-408.	3.1	60
13	Environmental context and magnitude of disturbance influence traitâ€mediated community responses to wastewater in streams. Ecology and Evolution, 2016, 6, 3923-3939.	1.9	53
14	Density constrains cascading consequences of warming and nitrogen from invertebrate growth to litter decomposition. Ecology, 2016, 97, 1635-1642.	3.2	13
15	Genotypic trait variation modifies effects of climate warming and nitrogen deposition on litter mass loss and microbial respiration. Global Change Biology, 2014, 20, 3780-3789.	9.5	23