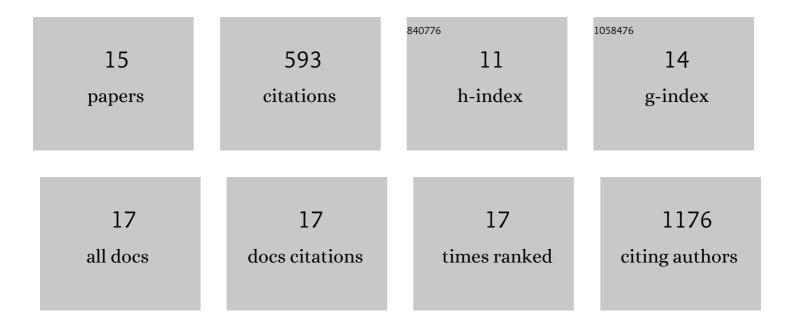
Marta Reyes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5829064/publications.pdf Version: 2024-02-01



MADTA REVES

#	Article	IF	CITATIONS
1	Pesticides drive risk of micropollutants in wastewater-impacted streams during low flow conditions. Water Research, 2017, 110, 366-377.	11.3	146
2	The predictability of a lake phytoplankton community, over timeâ€scales of hours to years. Ecology Letters, 2018, 21, 619-628.	6.4	63
3	Fish population genetic structure shaped by hydroelectric power plants in the upper Rhine catchment. Evolutionary Applications, 2016, 9, 394-408.	3.1	60
4	Agriculture versus wastewater pollution as drivers of macroinvertebrate community structure in streams. Science of the Total Environment, 2019, 659, 1256-1265.	8.0	60
5	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
6	Stream microbial communities and ecosystem functioning show complex responses to multiple stressors in wastewater. Global Change Biology, 2020, 26, 6363-6382.	9.5	52
7	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
8	Light limitation increases multidimensional trait evenness in phytoplankton populations. ISME Journal, 2019, 13, 1159-1167.	9.8	28
9	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
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	Underwater dual-magnification imaging for automated lake plankton monitoring. Water Research, 2021, 203, 117524.	11.3	18
12	Density constrains cascading consequences of warming and nitrogen from invertebrate growth to litter decomposition. Ecology, 2016, 97, 1635-1642.	3.2	13
13	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
14	Early-Career Coordinated Distributed Experiments: Empowerment Through Collaboration. Frontiers in Education, 2020, 5, .	2.1	6
15	A Diversity of Primary Producers in Lakes. , 2022, , 1-13.		1