Marisol Felip

List of Publications by Year
in descending order

22 papers	1,250 citations	516710 16 h-index	752698 20 g-index
22 all docs	22 docs citations	22 times ranked	1793 citing authors

#	Article	IF	Citations
1	Episodic nutrient enrichments stabilise protist coexistence in planktonic oligotrophic conditions. Journal of Ecology, 2021, 109, 1717-1729.	4.0	4
2	Deployment of ENEX Enclosures in Highâ€Mountain Lake Redon (Spain). Bulletin of the Ecological Society of America, 2021, 102, e01799.	0.2	0
3	Homeostasis and nonâ€linear shift in the stoichiometry of Pâ€limited planktonic communities. Ecosphere, 2020, 11, e03249.	2.2	4
4	Experimental evidence of the quantitative relationship between the prokaryote ingestion rate and the food vacuole content in mixotrophic phytoflagellates. Environmental Microbiology Reports, 2018, 10, 704-710.	2.4	1
5	Some Mixotrophic Flagellate Species Selectively Graze on Archaea. Applied and Environmental Microbiology, 2017, 83, .	3.1	31
6	Ecology under lake ice. Ecology Letters, 2017, 20, 98-111.	6.4	320
7	Microbial food web components, bulk metabolism, and single-cell physiology of piconeuston in surface microlayers of high-altitude lakes. Frontiers in Microbiology, 2015, 6, 361.	3.5	29
8	<scp>3D</scp> restoration microscopy improves quantification of enzymeâ€labeled fluorescenceâ€based singleâ€cell phosphatase activity in plankton. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2014, 85, 841-853.	1.5	2
9	Higher reactivity of allochthonous vs. autochthonous DOC sources in a shallow lake. Aquatic Sciences, 2013, 75, 581-593.	1.5	53
10	A comparative study of fluorescence-labelled enzyme activity methods for assaying phosphatase activity in phytoplankton. A possible bias in the enzymatic pathway estimations. Journal of Microbiological Methods, 2011, 86, 104-107.	1.6	7
11	Suitability of Flow Cytometry for Estimating Bacterial Biovolume in Natural Plankton Samples: Comparison with Microscopy Data. Applied and Environmental Microbiology, 2007, 73, 4508-4514.	3.1	43
12	Catalyzed Reported Deposition-Fluorescence In Situ Hybridization Protocol To Evaluate Phagotrophy in Mixotrophic Protists. Applied and Environmental Microbiology, 2005, 71, 7321-7326.	3.1	25
13	Lake RedÃ³ ecosystem response to an increasing warming the Pyrenees during the twentieth century. Journal of Paleolimnology, 2002, 28, 129-145.	1.6	98
14	Microbial communities in the winter cover and the water column of an alpine lake: system connectivity and uncoupling. Aquatic Microbial Ecology, 2002, 29, 123-134.	1.8	23
15	The relationship between phytoplankton biovolume and chlorophyll in a deep oligotrophic lake: decoupling in their spatial and temporal maxima. Journal of Plankton Research, 2000, 22, 91-106.	1.8	161
16	Microbial plankton assemblages, composition and biomass, during two ice-free periods in a deep high mountain lake (Estany RedÃ³, Pyrenees). Journal of Limnology, 1999, 58, 193.	1.1	41
17	The relative importance of the planktonic food web in the carbon cycle of an oligotrophic mountain lake in a poorly vegetated catchment (RedÃ³, Pyrenees). Journal of Limnology, 1999, 58, 203.	1.1	23
18	Temporal changes of microbial assemblages in the ice and snow cover of a high mountain lake. Limnology and Oceanography, 1999, 44, 973-987.	3.1	47

#	Article	IF	Citations
19	Abundance, morphology and distribution of planktonic virus-like particles in two high-mountain lakes. Journal of Plankton Research, 1998, 20, 2413-2421.	1.8	34
20	An in situ enclosure experiment to test the solar UVB impact on plankton in a high-altitude mountain lake. I. Lack of effect on phytoplankton species composition and growth. Journal of Plankton Research, 1997, 19, 1671-1686.	1.8	82
21	Regulation of planktonic bacterial growth rates: The effects of temperature and resources. Microbial Ecology, 1996, 31, 15-28.	2.8	116
22	Highly active microbial communities in the ice and snow cover of high mountain lakes. Applied and Environmental Microbiology, 1995, 61, 2394-2401.	3.1	106