Cristina Trigal

List of Publications by Year
in descending order

14	321	759190 12	1058452 14
papers	citations	h-index	g-index

14	14	14	456
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Impact of nutrients and water level changes on submerged macrophytes along a temperature gradient: A panâ€European mesocosm experiment. Global Change Biology, 2020, 26, 6831-6851.	9.5	33
2	Zooplankton is more strongly controlled by nutrients than predation in a vegetation-free Mediterranean shallow lake: a mesocosm experiment. Inland Waters, 2018, 8, 474-487.	2.2	3
3	Algal blooms increase heterotrophy at the base of boreal lake food webs-evidence from fatty acid biomarkers. Limnology and Oceanography, 2016, 61, 1563-1573.	3.1	14
4	Asynchronous changes in abundance over large scales are explained by demographic variation rather than environmental stochasticity in an invasive flagellate. Journal of Ecology, 2016, 104, 947-956.	4.0	3
5	The influence of nutrient loading, climate and water depth on nitrogen and phosphorus loss in shallow lakes: a pan-European mesocosm experiment. Hydrobiologia, 2016, 778, 13-32.	2.0	17
6	Multiple factors and thresholds explaining fish species distributions in lowland streams. Global Ecology and Conservation, 2015, 4, 589-601.	2.1	21
7	The impact of climate on the geographical distribution of phytoplankton species in boreal lakes. Oecologia, 2013, 173, 1625-1638.	2.0	16
8	Community structure in boreal lakes with recurring blooms of the nuisance flagellate Gonyostomum semen. Aquatic Sciences, 2013, 75, 447-455.	1.5	19
9	Factors affecting occurrence and bloom formation of the nuisance flagellate Gonyostomum semen in boreal lakes. Harmful Algae, 2013, 27, 60-67.	4.8	32
10	Changes in phytoplankton, benthic invertebrate and fish assemblages of boreal lakes following invasion by Gonyostomum semen. Freshwater Biology, 2011, 56, 1937-1948.	2.4	26
11	Identifying resilience mechanisms to recurrent ecosystem perturbations. Oecologia, 2010, 164, 231-241.	2.0	26
12	Towards a multimetric index for ecological assessment of Mediterranean flatland ponds: the use of macroinvertebrates as bioindicators. Hydrobiologia, 2009, 618, 109-123.	2.0	42
13	Macroinvertebrate communities of mediterranean ponds (North Iberian Plateau): importance of natural and human-induced variability. Freshwater Biology, 2007, 52, 2042-2055.	2.4	38
14	Among-habitat and Temporal Variability of Selected Macroinvertebrate Based Metrics in a Mediterranean Shallow Lake (NW Spain). Hydrobiologia, 2006, 563, 371-384.	2.0	31