Luciane O Crossetti

List of Publications by Year in Descending Order

32 papers	1,224 citations	15 h-index	33 g-index
33 ext. papers	1,449 ext. citations	2.4 avg, IF	4.47 L-index

#	Paper	IF	Citations
32	Meteorological drivers and ENSO influence on phytoplankton biomass dynamics in a shallow subtropical lake. *Environmental Monitoring and Assessment*, **2021**, 193, 536	3.1	0
31	Turnover is replaced by nestedness with increasing geographical distance in bacterial communities of coastal shallow lakes. *Marine and Freshwater Research*, **2020**, 71, 1086	2.2	0
30	Land cover is the main correlate of phytoplankton beta diversity in subtropical coastal shallow lakes. *Aquatic Ecology*, **2020**, 54, 1015-1028	1.9	0
29	Ecological factors shaping cyanobacterial assemblages in a coastal lake system. *Hydrobiologia*, **2020**, 847, 2225-2239	2.4	
28	Phytoplankton species interactions and invasion by Ceratium furcoides are influenced by extreme drought and water-hyacinth removal in a shallow tropical reservoir. *Hydrobiologia*, **2019**, 831, 71-85	2.4	21
27	Phytoplankton, periphyton, and zooplankton patterns in the pelagic and littoral regions of a large subtropical shallow lake. *Hydrobiologia*, **2019**, 831, 119-132	2.4	8
26	Distribution and coexistence patterns of phytoplankton in subtropical shallow lakes and the role of niche-based and spatial processes. *Hydrobiologia*, **2018**, 814, 233-246	2.4	1
25	The structuring role of submerged macrophytes in a large subtropical shallow lake: Clear effects on water chemistry and phytoplankton structure community along a vegetated-pelagic gradient. *Limnologica*, **2018**, 69, 142-154	2	24
24	Effects of temperature increase and nutrient enrichment on phytoplankton functional groups in a Brazilian semi-arid reservoir. *Acta Limnologica Brasiliensia*, **2018**, 30,	0.9	2
23	Responses of the phytoplankton functional structure to the spatial and temporal heterogeneity in a large subtropical shallow lake. *Acta Limnologica Brasiliensia*, **2018**, 30,	0.9	1
22	Taxonomic and functional nestedness patterns of phytoplankton communities among coastal shallow lakes in southern Brazil. *Journal of Plankton Research*, **2018**, 40, 555-567	2.2	6
21	Environmental dissimilarity over time in a large subtropical shallow lake is differently represented by phytoplankton functional approaches. *Marine and Freshwater Research*, **2018**, 69, 95	2.2	5
20	Spatial and temporal variability of zooplankton–phytoplankton interactions in a large subtropical shallow lake dominated by non-toxic cyanobacteria. *Marine and Freshwater Research*, **2017**, 68, 226	2.2	11
19	Ecological status assessment of tropical reservoirs through the assemblage index of phytoplankton functional groups. *Revista Brasileira De Botanica*, **2017**, 40, 695-704	1.2	19
18	Temporal variability determines phytoplankton structure over spatial organization in a large shallow heterogeneous subtropical lake. *Inland Waters*, **2016**, 6, 325-335	2.4	5
17	Contrasting factors drive within-lake bacterial community composition and functional traits in a large shallow subtropical lake. *Hydrobiologia*, **2016**, 778, 105-120	2.4	14
16	Vanishing world: alkaline, saline lakes in Central Europe and their diatom assemblages. *Inland Waters*, **2014**, 4, 383-396	2.4	34

15	The influence of environmental variables on spatial and temporal phytoplankton dissimilarity in a large shallow subtropical lake (Lake Mangueira, southern Brazil). *Acta Limnologica Brasiliensia*, **2014**, 26, 111-118	0.9	10
14	Biovolume de cianobactérias e algas de reservatórios tropicais do Brasil com diferentes estados tróficos. *Hoehnea (revista)*, **2014**, 41, 9-30	1	23
13	Influence of temperature and nutrient content on lipid production in freshwater microalgae cultures. *Anais Da Academia Brasileira De Ciencias*, **2014**, 86, 1239-48	1.4	16
12	Structure of potamoplankton along a gradient of preservation of riparian vegetation in subtropical streams. *Anais Da Academia Brasileira De Ciencias*, **2014**, 86, 841-853	1.4	5
11	Coherence of phytoplankton and attached diatom-based ecological status assessment in Lake Balaton. *Hydrobiologia*, **2013**, 716, 87-101	2.4	15
10	Afforestation effects on vegetation structure and diversity of grasslands in southern Brazil: The first years. *Journal for Nature Conservation*, **2013**, 21, 56-62	2.3	15
9	Is phytoplankton functional classification a suitable tool to investigate spatial heterogeneity in a subtropical shallow lake?. *Limnologica*, **2013**, 43, 157-163	2	36
8	Diatom ecological guilds as indicators of temporally changing stressors and disturbances in the small Torna-stream, Hungary. *Ecological Indicators*, **2013**, 24, 138-147	5.8	77
7	Driving factors of the phytoplankton functional groups in a deep Mediterranean reservoir. *Water Research*, **2010**, 44, 3345-54	12.5	114
6	Use and misuse in the application of the phytoplankton functional classification: a critical review with updates. *Hydrobiologia*, **2009**, 621, 1-19	2.4	483
5	Responses of phytoplankton functional groups to the mixing regime in a deep subtropical reservoir. *Hydrobiologia*, **2009**, 628, 137-151	2.4	88
4	Phytoplankton as a monitoring tool in a tropical urban shallow reservoir (Garças Pond): the assemblage index application. *Hydrobiologia*, **2008**, 610, 161-173	2.4	63
3	Adaptations in phytoplankton life strategies to imposed change in a shallow urban tropical eutrophic reservoir, Garças Reservoir, over 8 years. *Hydrobiologia*, **2008**, 614, 91-105	2.4	35
2	Undesirable side-effects of water hyacinth control in a shallow tropical reservoir. *Freshwater Biology*, **2007**, 52, 1120-1133	3.1	65
1	Structural and functional phytoplankton responses to nutrient impoverishment in mesocosms placed in a shallow eutrophic reservoir (Garças Pond), São Paulo, Brazil. *Hydrobiologia*, **2005**, 541, 71-85	2.4	28