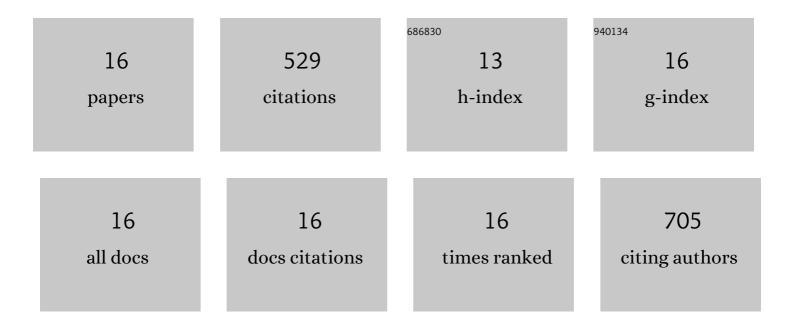
Daniele Longhi

List of Publications by Year in descending order

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DANIELE LONCHL

#	Article	IF	CITATIONS
1	Decomposition of four macrophytes in wetland sediments: Organic matter and nutrient decay and associated benthic processes. Aquatic Botany, 2008, 89, 303-310.	0.8	107
2	Impact of a trout farm on the water quality of an Apennine creek from daily budgets of nutrients. Chemistry and Ecology, 2007, 23, 1-11.	0.6	57
3	Benthic metabolism and denitrification in a river reach: a comparison between vegetated and bare sediments. Journal of Limnology, 2009, 68, 133.	0.3	49
4	Diurnal exchanges of CO2 and CH4 across the water–atmosphere interface in a water chestnut meadow (Trapa natans L.). Aquatic Botany, 2007, 87, 43-48.	0.8	48
5	Seasonal fluxes of O2, DIC and CH4 in sediments with Vallisneria spiralis: indications for radial oxygen loss. Aquatic Botany, 2011, 94, 134-142.	0.8	41
6	Net autotrophy in a fluvial lake: the relative role of phytoplankton and floating-leaved macrophytes. Aquatic Sciences, 2011, 73, 389-403.	0.6	37
7	Nitrogen uptake and coupled nitrification–denitrification in riverine sediments with benthic microalgae and rooted macrophytes. Aquatic Sciences, 2017, 79, 487-505.	0.6	35
8	Influence of Potamogeton pectinatus and microphytobenthos on benthic metabolism, nutrient fluxes and denitrification in a freshwater littoral sediment in an agricultural landscape: N assimilation versus N removal. Hydrobiologia, 2014, 737, 183-200.	1.0	27
9	Short term changes in pore water chemistry in river sediments during the early colonization by Vallisneria spiralis. Hydrobiologia, 2010, 652, 127-137.	1.0	25
10	CO2 and CH4 fluxes across a Nuphar lutea (L.) Sm. stand. Journal of Limnology, 2012, 71, 21.	0.3	21
11	Denitrification in a meromictic lake and its relevance to nitrogen flows within a moderately impacted forested catchment. Biogeochemistry, 2018, 137, 143-161.	1.7	21
12	Imaging spectrometry of productive inland waters. Application to the lakes of Mantua. European Journal of Remote Sensing, 2009, , 147-156.	0.2	19
13	Persistence of meromixis and its effects on redox conditions and trophic status in Lake Idro (Southern Alps, Italy). Hydrobiologia, 2018, 824, 51-69.	1.0	16
14	Benthic processes in fresh water fluffy sediments undergoing resuspension. Journal of Limnology, 2013, 72, 1.	0.3	11
15	Do oxic–anoxic transitions constrain organic matter mineralization in eutrophic freshwater wetlands?. Hydrobiologia, 2016, 774, 81-92.	1.0	9
16	Silica Storage, Fluxes, and Nutrient Stoichiometry in Different Benthic Primary Producer Communities in the Littoral Zone of a Deep Subalpine Lake (Lake Iseo, Italy). Water (Switzerland), 2019, 11, 2140.	1.2	6