Daniele Longhi

List of Publications by Year
in descending order

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16 papers	529 citations	686830 13 h-index	940134 16 g-index
16 all docs	16 docs citations	16 times ranked	705 citing authors

#	Article	IF	Citations
1	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
2	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
3	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
4	Nitrogen uptake and coupled nitrificationâ€"denitrification in riverine sediments with benthic microalgae and rooted macrophytes. Aquatic Sciences, 2017, 79, 487-505.	0.6	35
5	Do oxicâ€"anoxic transitions constrain organic matter mineralization in eutrophic freshwater wetlands?. Hydrobiologia, 2016, 774, 81-92.	1.0	9
6	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
7	Benthic processes in fresh water fluffy sediments undergoing resuspension. Journal of Limnology, 2013, 72, 1.	0.3	11
8	CO2 and CH4 fluxes across a Nuphar lutea (L.) Sm. stand. Journal of Limnology, 2012, 71, 21.	0.3	21
9	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
10	Net autotrophy in a fluvial lake: the relative role of phytoplankton and floating-leaved macrophytes. Aquatic Sciences, 2011, 73, 389-403.	0.6	37
11	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
12	Benthic metabolism and denitrification in a river reach: a comparison between vegetated and bare sediments. Journal of Limnology, 2009, 68, 133.	0.3	49
13	Imaging spectrometry of productive inland waters. Application to the lakes of Mantua. European Journal of Remote Sensing, 2009, , 147-156.	0.2	19
14	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
15	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
16	Diurnal exchanges of CO2 and CH4 across the waterâ€"atmosphere interface in a water chestnut meadow (Trapa natans L.). Aquatic Botany, 2007, 87, 43-48.	0.8	48