

Roberta Freitas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/559294/publications.pdf>

Version: 2024-02-01

10
papers

425
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

620
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of seasonality, trophic state and landscape properties on CO2 saturation in low-latitude lakes and reservoirs. <i>Science of the Total Environment</i> , 2019, 664, 283-295.	8.0	19
2	Productivity and rainfall drive bacterial metabolism in tropical cascading reservoirs. <i>Hydrobiologia</i> , 2018, 809, 233-246.	2.0	7
3	Microbial Food-Web Drivers in Tropical Reservoirs. <i>Microbial Ecology</i> , 2017, 73, 505-520.	2.8	31
4	Bacterioplankton niche partitioning in the use of phytoplankton-derived dissolved organic carbon: quantity is more important than quality. <i>ISME Journal</i> , 2016, 10, 2582-2592.	9.8	77
5	Microbial food web components, bulk metabolism, and single-cell physiology of piconeuston in surface microlayers of high-altitude lakes. <i>Frontiers in Microbiology</i> , 2015, 6, 361.	3.5	29
6	Production of dissolved organic matter by phytoplankton and its uptake by heterotrophic prokaryotes in large tropical lakes. <i>Limnology and Oceanography</i> , 2014, 59, 1364-1375.	3.1	42
7	Tropical freshwater ecosystems have lower bacterial growth efficiency than temperate ones. <i>Frontiers in Microbiology</i> , 2013, 4, 167.	3.5	52
8	New paradigms in tropical limnology: the importance of the microbial food web. <i>Hydrobiologia</i> , 2012, 686, 1-14.	2.0	79
9	Abundance and distribution of picoplankton in tropical, oligotrophic Lake Kivu, eastern Africa. <i>Freshwater Biology</i> , 2008, 53, 756-771.	2.4	88
10	Anthropogenic impacts on aquatic bacteria: a perspective from the tropics. <i>Acta Limnologica Brasiliensia</i> , 0, 31, .	0.4	1