

Marjorie Perroud

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2111091/publications.pdf>

Version: 2024-02-01

11
papers

366
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

643
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation of multiannual thermal profiles in deep Lake Geneva: A comparison of one-dimensional lake models. <i>Limnology and Oceanography</i> , 2009, 54, 1574-1594.	3.1	131
2	LakeMIP Kivu: evaluating the representation of a large, deep tropical lake by a set of one-dimensional lake models. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2022, 66, 21390.	1.7	88
3	A framework for ensemble modelling of climate change impacts on lakes worldwide: the ISIMIP Lake Sector. <i>Geoscientific Model Development</i> , 2022, 15, 4597-4623.	3.6	37
4	Potential effects of climate change on the growth of fishes from different thermal guilds in Lakes Michigan and Huron. <i>Journal of Great Lakes Research</i> , 2015, 41, 423-435.	1.9	27
5	Global increase in methane production under future warming of lake bottom waters. <i>Global Change Biology</i> , 2022, 28, 5427-5440.	9.5	27
6	Temperature effects induced by climate change on the growth and consumption by salmonines in Lakes Michigan and Huron. <i>Environmental Biology of Fishes</i> , 2015, 98, 1089-1104.	1.0	24
7	Interfacing a one-dimensional lake model with a single-column atmospheric model: Application to the deep Lake Geneva, Switzerland. <i>Water Resources Research</i> , 2012, 48, .	4.2	16
8	Shifting velocity of temperature extremes under climate change. <i>Environmental Research Letters</i> , 2020, 15, 034027.	5.2	7
9	Multi-column modelling of lake Geneva for climate applications. <i>Scientific Reports</i> , 2022, 12, 353.	3.3	5
10	Interfacing a one-dimensional lake model with a single-column atmospheric model: 2. Thermal response of the deep Lake Geneva, Switzerland under a 2 Å— CO ₂ global climate change. <i>Water Resources Research</i> , 2012, 48, .	4.2	4
11	Development and testing of a subgrid glacier mass balance model for nesting in the Canadian Regional Climate Model. <i>Climate Dynamics</i> , 2019, 53, 1453-1476.	3.8	0