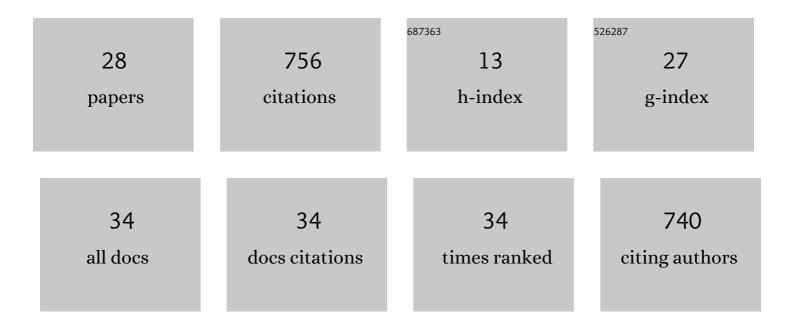
Galina E Zdorovennova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8486271/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A framework for ensemble modelling of climate change impacts on lakes worldwide: the ISIMIP Lake Sector. Geoscientific Model Development, 2022, 15, 4597-4623.	3.6	37
2	Deriving Six Components of Reynolds Stress Tensor from Single-ADCP Data. Water (Switzerland), 2021, 13, 2389.	2.7	3
3	Dissolved Oxygen in a Shallow Ice-Covered Lake in Winter: Effect of Changes in Light, Thermal and Ice Regimes. Water (Switzerland), 2021, 13, 2435.	2.7	10
4	Ice-covering hydrological and hydrochemical investigations on the Lena River delta. E3S Web of Conferences, 2020, 163, 05003.	0.5	0
5	Arctic climate variability and ice regime of the Lena River delta lakes. E3S Web of Conferences, 2020, 163, 04008.	0.5	1
6	Resonance Generation of Short Internal Waves by the Barotropic Seiches in an Ice-Covered Shallow Lake. Physical Oceanography, 2020, 27, .	0.9	3
7	Effect of Under-Ice Light Intensity and Convective Mixing on Chlorophyll a Distribution in a Small Mesotrophic Lake. Water Resources, 2019, 46, 384-394.	0.9	8
8	Structure and dynamics of convective mixing in Lake Onego under ice-covered conditions. Inland Waters, 2019, 9, 177-192.	2.2	15
9	Under-ice convection dynamics in a boreal lake. Inland Waters, 2019, 9, 142-161.	2.2	45
10	Fine scale structure of convective mixed layer in ice-covered lake. Environmental Fluid Mechanics, 2019, 19, 751-764.	1.6	22
11	Albedo of a Small Ice-Covered Boreal Lake: Daily, Meso-Scale and Interannual Variability on the Background of Regional Climate. Geosciences (Switzerland), 2018, 8, 206.	2.2	4
12	Short Internal Waves in a Small Ice-Covered Lake. Water Resources, 2018, 45, 695-705.	0.9	3
13	Ice-covered Lake Onega: effects of radiation on convection and internal waves. Hydrobiologia, 2016, 780, 21-36.	2.0	39
14	THE OXYGEN REGIME OF A SHALLOW LAKE. Geography, Environment, Sustainability, 2016, 9, 47-57.	1.3	6
15	OPTICAL PROPERTIES OF LAKE VENDYURSKOE. Geography, Environment, Sustainability, 2016, 9, 74-87.	1.3	3
16	The effects of extremely hot summer 2010 on water temperature and oxygen distribution in Karelian lakes. Russian Meteorology and Hydrology, 2015, 40, 612-618.	1.3	3
17	Interannual variability of ice and snow cover of a small shallow lake. Estonian Journal of Earth Sciences, 2013, 62, 26.	1.1	14
18	Optical properties of the ice cover on Vendyurskoe lake, Russian Karelia (1995–2012). Annals of Glaciology, 2013, 54, 121-124.	1.4	6

GALINA E ZDOROVENNOVA

#	Article	IF	CITATIONS
19	Physics of seasonally ice-covered lakes: a review. Aquatic Sciences, 2012, 74, 659-682.	1.5	284
20	Hydrophysical aspects of oxygen regime formation in a shallow ice-covered lake. Water Resources, 2010, 37, 662-673.	0.9	23
21	Spatial and temporal variations of the water–sediment thermal structure in shallow ice-covered Lake Vendyurskoe (Northwestern Russia). Aquatic Ecology, 2009, 43, 629-639.	1.5	12
22	Some features of the thermal and dissolved oxygen structure in boreal, shallow ice-covered Lake Vendyurskoe, Russia. Aquatic Ecology, 2009, 43, 617-627.	1.5	57
23	Motion of water in an ice-covered shallow lake. Water Resources, 2007, 34, 113-122.	0.9	21
24	Physical background of the development of oxygen depletion in ice-covered lakes. Oecologia, 2007, 151, 331-340.	2.0	61
25	The thermal structure of a shallow lake in early winter. Water Resources, 2006, 33, 135-143.	0.9	25
26	Mathematical modeling of the ecosystem functioning conditions in the Chupa Estuary of the White Sea: Transformation of organogenic substances and bioproductivity of the marine environment. Water Resources, 2006, 33, 543-567.	0.9	6
27	Absorption of Solar Radiation by Snow-and-Ice Cover of Lakes. Water Resources, 2005, 32, 496-504.	0.9	31
28	Functioning of the White Sea Ecosystem: Studying the Transformations of Organogenic Substances Using a Mathematical Model. Water Resources, 2004, 31, 511-530.	0.9	4