

Larisa B Nazarova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9166361/publications.pdf>

Version: 2024-02-01

64
papers

2,405
citations

236925

25
h-index

206112

48
g-index

72
all docs

72
docs citations

72
times ranked

2458
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate-driven regime shifts in the biological communities of arctic lakes. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4397-4402.	7.1	828
2	A global database of Holocene paleotemperature records. Scientific Data, 2020, 7, 115.	5.3	112
3	Paleontological records indicate the occurrence of open woodlands in a dry inland climate at the present-day Arctic coast in western Beringia during the Last Interglacial. Quaternary Science Reviews, 2011, 30, 2134-2159.	3.0	88
4	The distribution and abundance of chironomids in high-latitude Eurasian lakes with respect to temperature and continentality: development and application of new chironomid-based climate-inference models in northern Russia. Quaternary Science Reviews, 2011, 30, 1122-1141.	3.0	80
5	Palaeolimnological evidence for recent climatic change in lakes from the northern Urals, arctic Russia. Journal of Paleolimnology, 2005, 33, 463-482.	1.6	79
6	Chironomid-based inference models for estimating mean July air temperature and water depth from lakes in Yakutia, northeastern Russia. Journal of Paleolimnology, 2011, 45, 57-71.	1.6	61
7	Holocene climate conditions in central Yakutia (Eastern Siberia) inferred from sediment composition and fossil chironomids of Lake Temje. Quaternary International, 2013, 290-291, 264-274.	1.5	56
8	Northern Russian chironomid-based modern summer temperature data set and inference models. Global and Planetary Change, 2015, 134, 10-25.	3.5	53
9	Mid-late Holocene environmental history of Kulunda, southern West Siberia: vegetation, climate and humans. Quaternary Science Reviews, 2012, 48, 32-42.	3.0	51
10	Quantitative reconstructions of mid- to late holocene climate and vegetation in the north-eastern alтай mountains recorded in lake teletskoye. Global and Planetary Change, 2016, 141, 12-24.	3.5	49
11	Environmental dynamics of the Baraba forest-steppe (Siberia) over the last 8000 years and their impact on the types of economic life of the population. Quaternary Science Reviews, 2017, 163, 152-161.	3.0	43
12	The Holocene environmental history of a small coastal lake on the north-eastern Kamchatka Peninsula. Global and Planetary Change, 2015, 134, 55-66.	3.5	41
13	Holocene ice-wedge polygon development in northern Yukon permafrost peatlands (Canada). Quaternary Science Reviews, 2016, 147, 279-297.	3.0	39
14	Temperature change as a driver of spatial patterns and long-term trends in chironomid (Insecta: Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	3.5	39
15	Chironomids (Diptera: Chironomidae) in lakes of central Yakutia and their indicative potential for paleoclimatic research. Contemporary Problems of Ecology, 2008, 1, 335-345.	0.7	36
16	Diatom responses to 20th century climate warming in lakes from the northern Urals, Russia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 259, 96-106.	2.3	36
17	Late Holocene climate and environmental changes in Kamchatka inferred from the subfossil chironomid record. Quaternary Science Reviews, 2013, 67, 81-92.	3.0	36
18	Changes in temperature and water depth of a small mountain lake during the past 3000 years in Central Kamchatka reflected by a chironomid record. Quaternary International, 2017, 447, 46-58.	1.5	33

#	ARTICLE	IF	CITATIONS
19	Oxygen isotope composition of diatoms as Late Holocene climate proxy at Two-Yurts Lake, Central Kamchatka, Russia. <i>Global and Planetary Change</i> , 2015, 134, 118-128.	3.5	32
20	Paleolimnological studies in Russian northern Eurasia: A review. <i>Contemporary Problems of Ecology</i> , 2017, 10, 327-335.	0.7	32
21	Chimney construction by <i>Chironomus riparius</i> larvae in response to hypoxia: microbial implications for freshwater sediments. <i>Journal of the North American Benthological Society</i> , 2005, 24, 858-871.	3.1	31
22	Holocene environment of Central Kamchatka, Russia: Implications from a multi-proxy record of Two-Yurts Lake. <i>Global and Planetary Change</i> , 2015, 134, 101-117.	3.5	31
23	Diatoms of modern bottom sediments in Siberian arctic. <i>Contemporary Problems of Ecology</i> , 2012, 5, 413-422.	0.7	30
24	Limnological characteristics of lakes in the lowlands of Central Yakutia, Russia. <i>Journal of Limnology</i> , 2007, 66, 40.	1.1	28
25	Spatial distribution of environmental indicators in surface sediments of Lake Bolshoe Toko, Yakutia, Russia. <i>Biogeosciences</i> , 2019, 16, 4023-4049.	3.3	28
26	Holocene thermokarst and pingo development in the Kolyma Lowland (NE Siberia). <i>Permafrost and Periglacial Processes</i> , 2018, 29, 182-198.	3.4	26
27	Subfossil Cladocera from surface sediment in thermokarst lakes in northeastern Siberia, Russia, in relation to limnological and climatic variables. <i>Journal of Paleolimnology</i> , 2014, 52, 107-119.	1.6	25
28	Chironomid fauna of the lakes from the Pechora river basin (east of European part of Russian Arctic): Ecology and reconstruction of recent ecological changes in the region. <i>Contemporary Problems of Ecology</i> , 2017, 10, 350-362.	0.7	25
29	Analysis of the effects of climate-dependent factors on the formation of zooplankton communities that inhabit arctic lakes in the Anabar River Basin. <i>Contemporary Problems of Ecology</i> , 2013, 6, 1-11.	0.7	24
30	Chironomid-based temperature reconstruction for the Eemian Interglacial (MIS 5e) at Sokli, northeast Finland. <i>Journal of Paleolimnology</i> , 2019, 61, 355-371.	1.6	23
31	Reconstruction of Holocene environmental changes in Southern Kurils (North-Western Pacific) based on palaeolake sediment proxies from Shikotan Island. <i>Global and Planetary Change</i> , 2017, 159, 25-36.	3.5	22
32	The Late Pleistocene–Early Holocene palaeoenvironmental evolution in the Baltic region: a new approach based on chironomid, geochemical and isotopic data from Kamyshovoye Lake, Russia. <i>Boreas</i> , 2020, 49, 544-561.	2.4	22
33	Reconstruction of palaeoecological and palaeoclimatic conditions of the Holocene in the south of the Taimyr according to an analysis of lake sediments. <i>Contemporary Problems of Ecology</i> , 2017, 10, 363-369.	0.7	19
34	Palaeoecological and palaeoclimatic conditions on the Karelian Isthmus (northwestern Russia) during the Holocene. <i>Quaternary Research</i> , 2020, 95, 65-83.	1.7	17
35	Diatom records and tephra mineralogy in pingo deposits of Seward Peninsula, Alaska. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 479, 1-15.	2.3	14
36	Metrics of structural change as indicators of chironomid community stability in high latitude lakes. <i>Quaternary Science Reviews</i> , 2020, 249, 106594.	3.0	13

#	ARTICLE	IF	CITATIONS
37	The link between climate change and biodiversity of lacustrine inhabitants and terrestrial plant communities of the Uvs Nuur Basin (Mongolia) during the last three millennia. <i>Holocene</i> , 0, , 095968362110190.	1.7	10
38	The State of Benthic Communities and Water Quality Evaluation in the Cheboksary Reservoir. <i>Water Resources</i> , 2004, 31, 316-322.	0.9	9
39	Modern and fossil diatom assemblages from Bolshoy Lyakhovsky Island (New Siberian Archipelago). <i>Journal of Quaternary Science</i> , 2019, 34, 107-119.	1.0	9
40	Paleolimnological studies on the East European Plain and nearby regions: the PaleoLake Database. <i>Journal of Paleolimnology</i> , 2021, 65, 369-375.	1.6	8
41	The middle to Late Holocene environment on the Iturup Island (Kurils, North Western Pacific). <i>Quaternary International</i> , 2023, 644-645, 5-20.	1.5	8
42	Late Quaternary Climate Reconstruction and Lead-Lag Relationships of Biotic and Sediment-Geochemical Indicators at Lake Bolshoe Toko, Siberia. <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	8
43	Summer temperature drives the lake ecosystem during the Late Weichselian and Holocene in Eastern Europe: A case study from East European Plain. <i>Catena</i> , 2022, , 106206.	5.0	8
44	Reconstructions of Paleoecological and Paleoclimatic Conditions of the Late Pleistocene and Holocene according to the Results of Chironomid Analysis of Sediments from Medvedevskoe Lake (Karelian Isthmus). <i>Doklady Earth Sciences</i> , 2018, 480, 710-714.	0.7	7
45	Macrozoobenthic communities of the saline Bolshaya Samoroda River (Lower Volga region, Russia): species composition, density, biomass and production. <i>Aquatic Ecology</i> , 2020, 54, 57-74.	1.5	7
46	Recent shift in biological communities: A case study from the Eastern European Russian Arctic (Bol'shezemelskaya Tundra). <i>Polar Biology</i> , 2021, 44, 1107-1125.	1.2	6
47	Reconstruction of Environmental Conditions in the Eastern Part of Primorsky Krai (Russian Far East) in the Late Holocene. <i>Contemporary Problems of Ecology</i> , 2021, 14, 218-230.	0.7	5
48	Middle Holocene Climate Oscillations Recorded in the Western Dvina Lakeland. <i>Water (Switzerland)</i> , 2021, 13, 1611.	2.7	5
49	Climate, glacial and vegetation history of the polar Ural Mountains since c. 27 cal ka bp, inferred from a 54 m long sediment core from Lake Bolshoye Shchuchye. <i>Journal of Quaternary Science</i> , 0, , .	2.1	5
50	Palaeoecological and palaeoclimatical reconstructions of Holocene according chironomid analysis of Lake Glubokoye sediments. <i>Doklady Biological Sciences</i> , 2015, 460, 57-60.	0.6	4
51	Holocene evolution of a proglacial lake in southern Kamchatka, Russian Far East. <i>Boreas</i> , 2021, 50, 1011.	2.4	4
52	Biodiversity, distribution and production of macrozoobenthos communities in the saline Chernavka River (Lake Elton basin, South-West Russia). <i>Limnology</i> , 2022, 23, 337-353.	1.5	4
53	Lacustrine diatom oxygen isotopes as palaeo precipitation proxy - Holocene environmental and snowmelt variations recorded at Lake Bolshoye Shchuchye, Polar Urals, Russia. <i>Quaternary Science Reviews</i> , 2022, 290, 107620.	3.0	4
54	Reconstruction of Holocene Environmental Changes in North-Western Pacific in Relation to Paleorecord from Shikotan Island. <i>Doklady Earth Sciences</i> , 2019, 486, 494-497.	0.7	3

#	ARTICLE	IF	CITATIONS
55	Environmental changes since 14Âka BP in the southernmost Kuril islands (North-Western Pacific) and regional correlation of events. Journal of Asian Earth Sciences, 2022, 226, 105088.	2.3	3
56	Late Quaternary paleoenvironmental reconstructions from sediments of Lake Emanda (Verkhoyansk) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf	2.1	3
57	Determination of Permeabilityâ€“Porosityâ€“Stresses Dependence for Loose Media Based on Inverse Problem Solution by Lab Test Data. Springer Geology, 2021, , 133-142.	0.3	1
58	THE CURRENT STATE OF ZOOPLANKTON IN REMOTE COLD LAKES OF THE PECHORA DELTA (RUSSIA). , 2018, , .		1
59	Stress-Dependent Permeability of Reservoir Rock and Its Influence on Well Flow Rate: Experiment and Simulation. Springer Proceedings in Earth and Environmental Sciences, 2019, , 93-106.	0.4	0
60	Regional Climate Change (Karelia, Russia). Environment Technology Resources Proceedings of the International Scientific and Practical Conference, 0, 2, 356.	0.0	0
61	FORMERLY USED SITES AND BARRIERS FOR FUTURE DEVELOPMENT. , 2017, , .		0
62	CLADOCERA REMAINS IN SHORT CORES FROM TWO SMALL NORTHERN LAKES (BOLSHEZEMELSKAYA) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf		
63	Determination of Filtration Properties and Mass Transfer Coefficient for Fractured Porous Media by Laboratory Test Data. Springer Proceedings in Earth and Environmental Sciences, 2019, , 257-267.	0.4	0
64	Granular Geomaterials: Poroperm Properties-Stress Dependence by Unsteady Permeability Tests. Springer Geology, 2022, , 173-182.	0.3	0