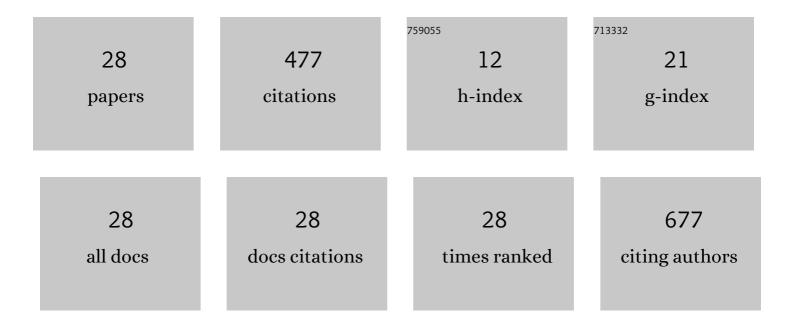
## **Gleb** Kraev

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4102972/publications.pdf Version: 2024-02-01



CIER KDAEV

#	Article	IF	CITATIONS
1	Soil Organic Matter in Soils of Suburban Landscapes of Yamal Region: Humification Degree and Mineralizing Risks. Energies, 2022, 15, 2301.	1.6	2
2	Spatial and Temporal Variability of Permafrost in the Western Part of the Russian Arctic. Energies, 2022, 15, 2311.	1.6	6
3	Periglacial Landforms and Fluid Dynamics in the Permafrost Domain: A Case from the Taz Peninsula, West Siberia. Energies, 2022, 15, 2794.	1.6	3
4	Two decades of active layer thickness monitoring in northeastern Asia. Polar Geography, 2021, 44, 186-202.	0.8	32
5	Long-term active layer monitoring at CALM sites in the Russian European North. Polar Geography, 2021, 44, 203-216.	0.8	6
6	Circum-Arctic Map of the Yedoma Permafrost Domain. Frontiers in Earth Science, 2021, 9, .	0.8	49
7	Thermal regime of Cryosols and underlying permafrost in North Yakutia in the context of global climate change. IOP Conference Series: Earth and Environmental Science, 2021, 862, 012045.	0.2	1
8	Greenhouse gas emission from the cold soils of Eurasia in natural settings and under human impact: Controls on spatial variability. Geoderma Regional, 2020, 22, e00290.	0.9	17
9	Hazards of Activation of Cryogenic Processes in the Arctic Community: A Geopenetrating Radar Study in Lorino, Chukotka, Russia. Geosciences (Switzerland), 2020, 10, 57.	1.0	6
10	Subsea permafrost carbon stocks and climate change sensitivity estimated by expert assessment. Environmental Research Letters, 2020, 15, 124075.	2.2	34
11	Community Ice Cellars In Eastern Chukotka: Climatic And Anthropogenic Influences On Structural Stability. Geography, Environment, Sustainability, 2020, 13, 49-56.	0.6	10
12	Permafrost Degradation within Eastern Chukotka CALM Sites in the 21st Century Based on CMIP5 Climate Models. Geosciences (Switzerland), 2019, 9, 232.	1.0	14
13	Methane in Gas Shows from Boreholes in Epigenetic Permafrost of Siberian Arctic. Geosciences (Switzerland), 2019, 9, 67.	1.0	23
14	The Permafrost Young Researchers Network (PYRN) is getting older: The past, present, and future of our evolving community. Polar Record, 2019, 55, 216-219.	0.4	1
15	IMPLICATIONS OF PERMAFROST CONDITIONS TRANSFORMATION TO INDIGENOUS COMMUNITIES OF EASTERN CHUKOTKA. , 2018, , .		0
16	Estimation and Sensitivity of Carbon Storage in Permafrost of North-Eastern Yakutia. Permafrost and Periglacial Processes, 2017, 28, 379-390.	1.5	26
17	Supplied, demanded and consumed ecosystem services: Prospects for national assessment in Russia. Ecological Indicators, 2017, 78, 351-360.	2.6	30
18	Human footprints on greenhouse gas fluxes in cryogenic ecosystems. Doklady Earth Sciences, 2017, 477, 1467-1469.	0.2	8

Gleb Kraev

#	Article	IF	CITATIONS
19	Cryogenic Displacement and Accumulation of Biogenic Methane in Frozen Soils. Atmosphere, 2017, 8, 105.	1.0	31
20	Accumulation of Methane in Permafrost-Affected Soils of Cryolithozone. Arctic Environmental Research, 2017, , 173-184.	0.3	5
21	Seasonal Thawing of Soils in the Beringia Region in Changing Climatic Conditions. Arctic Environmental Research, 2017, , 283-294.	0.3	2
22	GPR Profiling-Based Permafrost Table Modeling. , 2017, , .		0
23	Erodibility of permafrost exposures in the coasts of Eastern Chukotka. Polar Science, 2016, 10, 374-381.	0.5	10
24	Coastal Hazards Within Indigenous Settlements of Chukchi Peninsula. , 2014, , 33-36.		1
25	Cryogenesis as a factor of methane distribution in layers of permafrost. Doklady Earth Sciences, 2013, 451, 882-885.	0.2	13
26	Interannual changes in PAR and soil moisture during warm season may be more important than temperature fluctuations in directing annual carbon balance in Tundra. Biology Bulletin Reviews, 2013, 3, 371-387.	0.3	10
27	A twenty year retrospective on the forest carbon dynamics in Russia. Contemporary Problems of Ecology, 2011, 4, 706-715.	0.3	19
28	Biogeochemistry of methane and methanogenic archaea in permafrost. FEMS Microbiology Ecology,	1.3	118

28 2007, 61, 1-15.