# Boris P Ilyashuk

List of Publications by Year
in descending order



| 31 | 1,244 | 361413 20 | 434195 31 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 34 | 34 | 34 | 1927 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Validation of climate model-inferred regional temperature change for late-glacial Europe. Nature Communications, 2014, 5, 4914. | 12.8 | 129 |
| 2 | A global database of Holocene paleotemperature records. Scientific Data, 2020, 7, 115. | 5.3 | 112 |
| 3 | Holocene paleoenvironmental records from Nikolay Lake, Lena River Delta, Arctic Russia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2004, 209, 197-217. | 2.3 | 88 |
| 4 | Lateglacial environmental and climatic changes at the Maloja Pass, Central Swiss Alps, as recorded by chironomids and pollen. Quaternary Science Reviews, 2009, 28, 1340-1353. | 3.0 | 83 |
| 5 | Late Saalian and Eemian palaeoenvironmental history of the Bol'shoy Lyakhovsky Island (Laptev Sea) Tj ETQq1 1 0.784314 rgBT /Over | 2.4 | 68 |
| 6 | Holocene temperature variations at a high-altitude site in the Eastern Alps: a chironomid record from Schwarzsee ob SÃ¶lden, Austria. Quaternary Science Reviews, 2011, 30, 176-191. | 3.0 | 67 |
| 7 | Holocene climatic and environmental changes inferred from midge records (Diptera: Chironomidae,) Tj ETQq1 1 0.784314 rgBT /Over<br>897-914. | 1.7 | 60 |
| 8 | Variations in the isotopic composition of molybdenum in freshwater lake systems. Chemical Geology, 2007, 236, 181-198. | 3.3 | 58 |
| 9 | Stacking of discontinuous regional palaeoclimate records: Chironomid-based summer temperatures from the Alpine region. Holocene, 2015, 25, 137-149. | 1.7 | 53 |
| 10 | Holocene environmental history recorded in Lake Lyadhej-To sediments, Polar Urals, Russia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2005, 223, 181-203. | 2.3 | 51 |
| 11 | Evidence for past variations in methane availability in a Siberian thermokarst lake based on Î13C of chitinous invertebrate remains. Quaternary Science Reviews, 2013, 66, 74-84. | 3.0 | 49 |
| 12 | Title is missing!. Hydrobiologia, 2002, 474, 239-251. | 2.0 | 40 |
| 13 | Rock Glacier Outflows May Adversely Affect Lakes: Lessons from the Past and Present of Two Neighboring Water Bodies in a Crystalline-Rock Watershed. Environmental Science & Technology, 2014, 48, 6192-6200. | 10.0 | 38 |
| 14 | Chironomid record of Late Quaternary climatic and environmental changes from two sites in Central Asia (Tuva Republic, Russia)â€"local, regional or global causes?. Quaternary Science Reviews, 2007, 26, 705-731. | 3.0 | 36 |
| 15 | Title is missing!. Journal of Paleolimnology, 2003, 30, 217-230. | 1.6 | 32 |
| 16 | Title is missing!. , 2001, 25, 467-475. | | 28 |
| 17 | Rock glaciers in crystalline catchments: Hidden permafrostâ€related threats to alpine headwater lakes. Global Change Biology, 2018, 24, 1548-1562. | 9.5 | 28 |
| 18 | Interglacial History of a Palaeo-lake and Regional Environment: A Multi-proxy Study of a Permafrost Deposit from Bolâ€™shoy Lyakhovsky Island, Arctic Siberia. Journal of Paleolimnology, 2006, 35, 855-872. | 1.6 | 25 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The Little Ice Age signature in a 700-year high-resolution chironomid record of summer temperatures in the Central Eastern Alps. Climate Dynamics, 2019, 52, 6953-6967. | 3.8 | 22 |
| 20 | Holocene climate variability on the Kola Peninsula, Russian Subarctic, based on aquatic invertebrate records from lake sediments. Quaternary Research, 2013, 79, 350-361. | 1.7 | 14 |
| 21 | Longâ€term population dynamics: Theory and reality in a peatland ecosystem. Journal of Ecology, 2018, 106, 333-346. | 4.0 | 14 |
| 22 | Late Saalian and Eemian palaeoenvironmental history of the Bol'shoy Lyakhovsky Island (Laptev Sea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 2.4 | 13 |
| 23 | Conditions of formation of ferromanganese nodules in the bottom sediments of lakes in the Baltic shield. Geochemistry International, 2007, 45, 615-619. | 0.7 | 12 |
| 24 | Midges of the genus Pseudodiamesa Goetghebuer (Diptera, Chironomidae): current knowledge and palaeoecological perspective. Journal of Paleolimnology, 2010, 44, 667-676. | 1.6 | 11 |
| 25 | Insight into the Last Glacial Maximum climate and environments of the Baikal region. Boreas, 2019, 48, 488-506. | 2.4 | 11 |
| 26 | Growth and Production of Aquatic Mosses in Acidified Lakes of Karelia Republic, Russia. Water, Air, and Soil Pollution, 2002, 135, 285-290. | 2.4 | 10 |
| 27 | Biodiversity dynamics of chironomid midges in highâ€altitude lakes of the Alps over the past two millennia. Insect Conservation and Diversity, 2015, 8, 547-561. | 3.0 | 10 |
| 28 | Summer temperatures and lake development during the MIS 5a interstadial: New data from the Unterangerberg palaeolake in the Eastern Alps, Austria. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 560, 110020. | 2.3 | 4 |
| 29 | Title is missing!. , 2001, 32, 444-446. | | 1 |
| 30 | Summer temperatures and environmental dynamics during the Middle WÃ¼rmian (MIS 3) in the Eastern Alps: Multi-proxy records from the Unterangerberg palaeolake, Austria. Quaternary Science Advances, 2022, 6, 100050. | 1.9 | 1 |
| 31 | Chironomid dataset from Mutterbergersee: A late-Holocene paleotemperature proxy record for the Central Eastern Alps, Austria. Data in Brief, 2022, 43, 108431. | 1.0 | 0 |