# Nadezhda N Voropay

List of Publications by Year
in descending order



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|---|---|---|---|
| 38 papers | 140 citations | 1478505 6 h-index | 1474206 9 g-index |
| 41 all docs | 41 docs citations | 41 times ranked | 168 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Overview: Recent advances in the understanding of the northern Eurasian environments and of the urban air quality in China â€“ a Pan-Eurasian Experiment (PEEX) programme perspective. Atmospheric Chemistry and Physics, 2022, 22, 4413-4469. | 4.9 | 9 |
| 2 | Hydrometeorological dataset of West Siberian boreal peatland: a 10-year record from the Mukhrino field station. Earth System Science Data, 2021, 13, 2595-2605. | 9.9 | 10 |
| 3 | High-resolution bias-corrected precipitation data over South Siberia, Russia. Atmospheric Research, 2021, 254, 105528. | 4.1 | 15 |
| 4 | Bias-corrected monthly precipitation data over South Siberia for 1979-2019. Data in Brief, 2021, 38, 107440. | 1.0 | 2 |
| 5 | Long-term dynamics of snow cover in the Baikal region. IOP Conference Series: Earth and Environmental Science, 2020, 611, 012007. | 0.3 | 1 |
| 6 | MICROCLIMATIC MONITORING IN MOUNTAIN-DEPRESSION LANDSCAPES. Ecology Economy Informatics System Analysis and Mathematical Modeling of Ecological and Economic Systems, 2020, 1, 106-110. | 0.1 | 0 |
| 7 | Influence of anthropogenic activities on the temperature regime of soils of the South-Western Baikal region. IOP Conference Series: Earth and Environmental Science, 2019, 381, 012043. | 0.3 | 3 |
| 8 | Variability of vegetation index NDVI during periods of drought in the Tomsk Region. IOP Conference Series: Earth and Environmental Science, 2019, 381, 012096. | 0.3 | 1 |
| 9 | Landscape and climatic conditions of the depressions of the southwestern part of the Baikal rift zone. IOP Conference Series: Earth and Environmental Science, 2019, 381, 012097. | 0.3 | 0 |
| 10 | Comparative analysis of hydrothermal conditions of Tomsk region by using different drought coefficients. IOP Conference Series: Earth and Environmental Science, 2019, 386, 012008. | 0.3 | 2 |
| 11 | Temperature regimes of drained and natural peatlands in arid and water-logged years. IOP Conference Series: Earth and Environmental Science, 2019, 386, 012029. | 0.3 | 3 |
| 12 | Temporal and Spatial Localization of Forest Fires in the Territory of the Trans-Baikal National Park. The Bulletin of Irkutsk State University Series Earth Sciences, 2019, 29, 39-52. | 0.2 | 0 |
| 13 | Monitoring of soil temperatur on permafrost in natural and anthropogenic disturbed conditions in the Tunkinskaya Depression. Led I Sneg, 2019, 59, 517-528. | 0.2 | 4 |
| 14 | Annual dynamics of hydrothermal conditions of natural and anthropogenically transformed soils. IOP Conference Series: Earth and Environmental Science, 2018, 211, 012012. | 0.3 | 0 |
| 15 | Long-term changes in the hydroclimatic characteristics in the Baikal region. IOP Conference Series: Earth and Environmental Science, 2018, 107, 012042. | 0.3 | 2 |
| 16 | Automatic meteorological measuring systems for microclimate monitoring. IOP Conference Series: Earth and Environmental Science, 2018, 190, 012031. | 0.3 | 5 |
| 17 | Regional tendencies in air temperature at the southwestern Pribaikalie. IOP Conference Series: Earth and Environmental Science, 2018, 190, 012039. | 0.3 | 1 |
| 18 | Atmospheric droughts in Southern Siberia in the late 20th and early 21st centuries. IOP Conference Series: Earth and Environmental Science, 2018, 211, 012062. | 0.3 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Structure and Diversity of Soil Zoocenoses in the Tunka Depression. Geography and Natural Resources, 2018, 39, 358-364. | 0.3 | 1 |
| 20 | The temperature characteristics of biological active period of the peat soils of Bakchar swamp. IOP Conference Series: Earth and Environmental Science, 2018, 107, 012032. | 0.3 | 2 |
| 21 | Landscape and Climate Studies of Mountain Areas of the Baikal Natural Territory. IOP Conference Series: Earth and Environmental Science, 2018, 211, 012046. | 0.3 | 2 |
| 22 | Application of automatic thermographs (thermohygrographs) to microclimate monitoring. IOP Conference Series: Earth and Environmental Science, 2018, 211, 012070. | 0.3 | 2 |
| 23 | Development of Information-computational Infrastructure for Modern Climatology. Russian Meteorology and Hydrology, 2018, 43, 722-728. | 1.3 | 4 |
| 24 | Features of seasonal temperature variations in peat soils of oligotrophic bogs in south taiga of Western Siberia. IOP Conference Series: Earth and Environmental Science, 2018, 138, 012006. | 0.3 | 2 |
| 25 | Mercury content in needles in the south-western Baikal region. Atmospheric and Oceanic Optics, 2018, , . | 0.1 | 0 |
| 26 | Droughts and Excessive Moisture Events in Southern Siberia in the Late XXth - Early XXIst Centuries. IOP Conference Series: Earth and Environmental Science, 2017, 96, 012015. | 0.3 | 4 |
| 27 | Characteristics of the snow cover distribution on the coast of Lake Baikal. Led I Sneg, 2017, 57, 355-364. | 0.2 | 3 |
| 28 | Hydrothermal conditions of South Eastern Siberia under the ongoing warming. IOP Conference Series: Earth and Environmental Science, 2016, 48, 012003. | 0.3 | 8 |
| 29 | Development of computational module of regional aridity for web-GIS â€œClimateâ€• IOP Conference Series: Earth and Environmental Science, 2016, 48, 012032. | 0.3 | 6 |
| 30 | Debris Flows of the Tunkinsky Goltsy Mountains (Tunkinsky District, Republic of Buryatia in Eastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 0.4 | 6 |
| 31 | Evaluation of satellite data on soil moisture in the southwest region of the Baikal. , 2016, , . | | 0 |
| 32 | Tendencies of hydroclimatic changes on the baikal natural territory. Geography and Natural Resources, 2012, 33, 304-311. | 0.3 | 11 |
| 33 | Contemporary climatic changes in the Predbaikalie region. Environmental Research Letters, 2011, 6, 045209. | 5.2 | 12 |
| 34 | A comparative assessment of the aridity indices for analysis of the hydrothermal conditions. IOP Conference Series: Earth and Environmental Science, 0, 190, 012041. | 0.3 | 7 |
| 35 | Estimation of the influence of hydrothermal conditions on the carbon isotope composition in Sphagnum mosses of bogs of Western Siberia. IOP Conference Series: Earth and Environmental Science, 0, 211, 012031. | 0.3 | 3 |
| 36 | Bias-corrected precipitation data for South Siberia. IOP Conference Series: Earth and Environmental Science, 0, 629, 012073. | 0.3 | 0 |

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|---|---|---|---|
| 37 | Parametrization of soil thermal conductivity in the INM RAS-MSU land surface model. IOP Conference Series: Earth and Environmental Science, 0, 611, 012022. | 0.3 | 1 |
| 38 | Influence of vegetation cover on the temperature dynamics of sandy soil. IOP Conference Series: Earth and Environmental Science, 0, 611, 012030. | 0.3 | 1 |