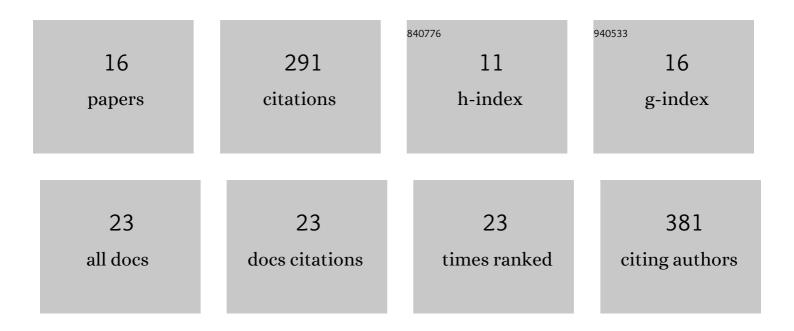
## Adam Nawrot

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5563547/publications.pdf Version: 2024-02-01



| #  | Article                                                                                                                                                                                        | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Chemical denudation and the role of sulfide oxidation at Werenskioldbreen, Svalbard. Journal of<br>Hydrology, 2016, 538, 177-193.                                                              | 5.4 | 42        |
| 2  | Chemistry of snow cover and acidic snowfall during a season with a high level of air pollution on the Hans Glacier, Spitsbergen. Polar Science, 2016, 10, 249-261.                             | 1.2 | 37        |
| 3  | Floodâ€plain responses to contemporary climate change in small <scp>H</scp> ighâ€ <scp>A</scp> rctic<br>basins ( <scp>S</scp> valbard, <scp>N</scp> orway). Boreas, 2014, 43, 384-402.         | 2.4 | 29        |
| 4  | Diagnosis of the hydrology of a small Arctic permafrost catchment using HBV conceptual rainfall-runoff model. Hydrology Research, 2019, 50, 459-478.                                           | 2.7 | 25        |
| 5  | Extreme weather event results in the removal of invertebrates from cryoconite holes on an Arctic valley glacier (Longyearbreen, Svalbard). Ecological Research, 2019, 34, 370-379.             | 1.5 | 23        |
| 6  | Investigation on the Sources and Impact of Trace Elements in the Annual Snowpack and the Firn in the<br>Hansbreen (Southwest Spitsbergen). Frontiers in Earth Science, 2021, 8, .              | 1.8 | 22        |
| 7  | Natural radioactive isotopes in glacier meltwater studies. Geochemical Journal, 2011, 45, 423-429.                                                                                             | 1.0 | 21        |
| 8  | Micromorphological features of mineral matter from cryoconite holes on Arctic (Svalbard) and alpine (the Alps, the Caucasus) glaciers. Polar Science, 2019, 22, 100482.                        | 1.2 | 15        |
| 9  | Aluminium in glacial meltwater demonstrates an association with nutrient export<br>(Werenskiöldbreen, Svalbard). Hydrological Processes, 2019, 33, 1638-1657.                                  | 2.6 | 15        |
| 10 | lce volume changes (1936–1990–2007) and ground-penetrating radar studies of Ariebreen, Hornsund,<br>Spitsbergen. Polar Research, 2013, 32, 11068.                                              | 1.6 | 13        |
| 11 | Run-off modelling in an Arctic unglaciated catchment (Fuglebekken, Spitsbergen). Annals of<br>Claciology, 2017, 58, 36-46.                                                                     | 1.4 | 11        |
| 12 | Seeking the Sources of Dust: Geochemical and Magnetic Studies on "Cryodust―in Glacial Cores from<br>Southern Spitsbergen (Svalbard, Norway). Atmosphere, 2020, 11, 1325.                       | 2.3 | 8         |
| 13 | High Latitude Dust Transport Altitude Pattern Revealed from Deposition on Snow, Svalbard.<br>Atmosphere, 2020, 11, 1318.                                                                       | 2.3 | 8         |
| 14 | Spatial variations in air temperature and humidity over Hornsund fjord (Spitsbergen) from 1 July 2014<br>to 30 June 2015. Geografiska Annaler, Series A: Physical Geography, 2018, 100, 27-43. | 1.5 | 7         |
| 15 | Diversity and distribution of Tardigrada in Arctic cryoconite holes. Journal of Limnology, 2016, , .                                                                                           | 1.1 | 4         |
| 16 | Is Oxygenation Related to the Decomposition of Organic Matter in Cryoconite Holes?. Ecosystems, 2022, 25, 1510-1521.                                                                           | 3.4 | 4         |