

# Anja Schwarz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7526487/publications.pdf>

Version: 2024-02-01

19  
papers

329  
citations

1040018

9  
h-index

839512

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

508  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Climatic imprint of the mid-latitude Westerlies in the Central Tian Shan of Kyrgyzstan and teleconnections to North Atlantic climate variability during the last 6000 years. <i>Holocene</i> , 2014, 24, 970-984.                                   | 1.7 | 78        |
| 2  | Interplay between redox conditions and hydrological changes in sediments from Lake Nam Co (Tibetan) Tj ETQq0 0 0 rgBT /Overlock 10<br>Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 392, 261-271.  | 2.3 | 35        |
| 3  | Mid- to late Holocene climate-driven regime shifts inferred from diatom, ostracod and stable isotope records from Lake Son Kol (Central Tian Shan, Kyrgyzstan). <i>Quaternary Science Reviews</i> , 2017, 177, 340-356.                             | 3.0 | 34        |
| 4  | Dynamic adjustment of training sets (â€œmoving-windowâ€™ reconstruction) by using transfer functions in paleolimnologyâ€™ a new approach. <i>Journal of Paleolimnology</i> , 2008, 40, 79-95.   | 1.6 | 25        |
| 5  | Diatom metabarcoding and microscopic analyses from sediment samples at Lake Nam Co, Tibet: The effect of sample-size and bioinformatics on the identified communities. <i>Ecological Indicators</i> , 2021, 121, 107070.                            | 6.3 | 22        |
| 6  | Sediment dynamics and hydrologic events affecting small lacustrine systems on the southern-central Tibetan Plateau â€™ the example of TT Lake. <i>Holocene</i> , 2015, 25, 508-522.   | 1.7 | 19        |
| 7  | Response of <i>Pediastrum</i> in German floodplain lakes to Late Glacial climate changes. <i>Journal of Paleolimnology</i> , 2014, 52, 293-310.   | 1.6 | 18        |
| 8  | Diatom Assemblages in Surface Sediments Along Nutrient and Salinity Gradients of Thi Vai Estuary and Can Gio Mangrove Forest, Southern Vietnam. <i>Estuaries and Coasts</i> , 2017, 40, 479-492.  | 2.2 | 17        |
| 9  | Use of sedimentary diatoms from multiple lakes to distinguish between past changes in trophic state and climate: evidence for climate change in northern Germany during the past 5,000 years. <i>Journal of Paleolimnology</i> , 2011, 45, 223-241. | 1.6 | 16        |
| 10 | Ecosystem shifts at two mid-Holocene tipping points in the alpine Lake Son Kol (Kyrgyzstan, Central) Tj ETQq0 0 0 rgBT /Overlock 10 Tf  | 1.7 | 10        |
| 11 | Looking back - Looking forward: A novel multi-time slice weight-of-evidence approach for defining reference conditions to assess the impact of human activities on lake systems. <i>Science of the Total Environment</i> , 2018, 626, 1036-1046.    | 8.0 | 9         |
| 12 | Compatibility of Diatom Valve Records With Sedimentary Ancient DNA Amplicon Data: A Case Study in a Brackish, Alkaline Tibetan Lake. <i>Frontiers in Earth Science</i> , 2022, 10, .  | 1.8 | 8         |
| 13 | The unexpectedly short Holocene Humid Period in Northern Arabia. <i>Communications Earth &amp; Environment</i> , 2022, 3, .   | 6.8 | 7         |
| 14 | Identifying reference conditions for dimictic north German lowland lakes: implications from paleoecological studies for implementing the EU-Water Framework Directive. <i>Hydrobiologia</i> , 2015, 742, 295-312.                                   | 2.0 | 6         |
| 15 | How to Deal With Multi-Proxy Data for Paleoenvironmental Reconstructions: Applications to a Holocene Lake Sediment Record From the Tian Shan, Central Asia. <i>Frontiers in Earth Science</i> , 2020, 8, .  | 1.8 | 6         |
| 16 | Diversity and substrate-specificity of green algae and other micro-eukaryotes colonizing amphibian clutches in Germany, revealed by DNA metabarcoding. <i>Die Naturwissenschaften</i> , 2021, 108, 29.  | 1.6 | 6         |
| 17 | Holocene paleoenvironmental change inferred from two sediment cores collected in the Tibetan lake Taro Co. <i>Journal of Paleolimnology</i> , 2021, 66, 171-186.  | 1.6 | 6         |
| 18 | High-throughput identification of non-marine Ostracoda from the Tibetan Plateau: Evaluating the success of various primers on sedimentary DNA samples. <i>Environmental DNA</i> , 2021, 3, 982-996.   | 5.8 | 5         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | <p><strong>Three new needle-shaped <em>Fragilaria</em> species from Central America and the Tibetan Plateau</strong></p>. Phytotaxa, 2021, 479, 1-22. | 0.3 | 2         |