

# Joachim Jansen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/462196/publications.pdf>

Version: 2024-02-01

9  
papers

275  
citations

1305906

8  
h-index

1637695

9  
g-index

21  
all docs

21  
docs citations

21  
times ranked

627  
citing authors

#	ARTICLE	IF	CITATIONS
1	Winter inverse lake stratification under historic and future climate change. <i>Limnology and Oceanography Letters</i> , 2022, 7, 302-311.	1.6	14
2	Global increase in methane production under future warming of lake bottom waters. <i>Global Change Biology</i> , 2022, 28, 5427-5440.	4.2	27
3	Winter Limnology: How do Hydrodynamics and Biogeochemistry Shape Ecosystems Under Ice?. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2020JG006237.	1.3	47
4	Temperature Proxies as a Solution to Biased Sampling of Lake Methane Emissions. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088647.	1.5	14
5	Drivers of diffusive CH <sub>4</sub> emissions from shallow subarctic lakes on daily to multi-year timescales. <i>Biogeosciences</i> , 2020, 17, 1911-1932.	1.3	22
6	Volatile organic compound fluxes in a subarctic peatland and lake. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 13399-13416.	1.9	28
7	Climate-sensitive Controls on Large Spring Emissions of CH <sub>4</sub> and CO <sub>2</sub> From Northern Lakes. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 2379-2399.	1.3	50
8	The origin of methane in the East Siberian Arctic Shelf unraveled with triple isotope analysis. <i>Biogeosciences</i> , 2017, 14, 2283-2292.	1.3	48
9	Microphysics of Aerodynamic Contrail Formation Processes. <i>Journals of the Atmospheric Sciences</i> , 2015, 72, 3293-3308.	0.6	8