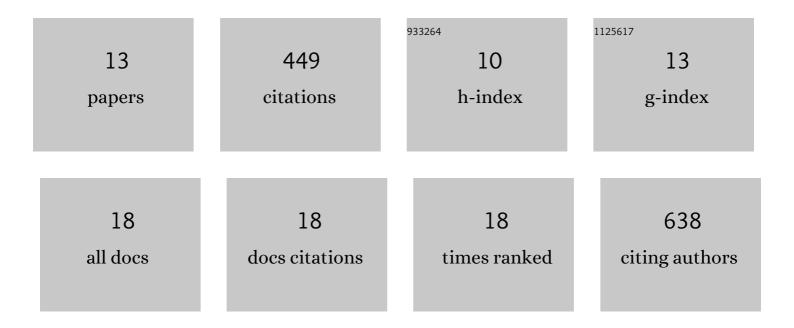
## Simone Sauer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9280302/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Methane transport and sources in an Arctic deep-water cold seep offshore NW Svalbard (Vestnesa) Tj ETQq1 1 (	0.784314 0.6	rgBJ /Overlo
2	Foraminiferal δ180 reveals gas hydrate dissociation in Arctic and North Atlantic ocean sediments. Geo-Marine Letters, 2020, 40, 507-523.	0.5	18
3	Iron cycling in Arctic methane seeps. Geo-Marine Letters, 2020, 40, 391-401.	0.5	10
4	Fracture-controlled fluid transport supports microbial methane-oxidizing communities at Vestnesa Ridge. Biogeosciences, 2019, 16, 2221-2232.	1.3	21
5	High-resolution record reveals climate-driven environmental and sedimentary changes in an active rift. Scientific Reports, 2019, 9, 3116.	1.6	22
6	Magma-driven, high-grade metamorphism in the Sveconorwegian Province, southwest Norway, during the terminal stages of Fennoscandian Shield evolution. , 2018, 14, 861-882.		40
7	U-Th chronology and formation controls of methane-derived authigenic carbonates from the Hola trough seep area, northern Norway. Chemical Geology, 2017, 470, 164-179.	1.4	23
8	An integrated view of the methane system in the pockmarks at Vestnesa Ridge, 79°N. Marine Geology, 2017, 390, 282-300.	0.9	74
9	Removal of methane through hydrological, microbial, and geochemical processes in the shallow sediments of pockmarks along eastern Vestnesa Ridge (Svalbard). Limnology and Oceanography, 2016, 61, S324.	1.6	42
10	Timescales of methane seepage on the Norwegian margin following collapse of the Scandinavian Ice Sheet. Nature Communications, 2016, 7, 11509.	5.8	125
11	Sources and turnover of organic carbon and methane in fjord and shelf sediments off northern Norway. Geochemistry, Geophysics, Geosystems, 2016, 17, 4011-4031.	1.0	14
12	Hydrocarbon sources of cold seeps off the Vesterålen coast, northern Norway. Chemical Geology, 2015, 417, 371-382.	1.4	16
13	Tectonomagmatic evolution of the Early Ordovician suprasubduction-zone ophiolites of the Trondheim Region, Mid-Norwegian Caledonides. Geological Society Special Publication, 2014, 390, 541-561	0.8	28