

# Johanna Kerch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5841649/publications.pdf>

Version: 2024-02-01

7

papers

62

citations

1684188

5

h-index

1872680

6

g-index

14

all docs

14

docs citations

14

times ranked

100

citing authors

#	ARTICLE	IF	CITATIONS
1	A stratigraphy-based method for reconstructing ice core orientation. Annals of Glaciology, 2021, 62, 191-202.	1.4	15
2	Deriving micro- to macro-scale seismic velocities from ice-core <i>c&lt;/i> <i>Å&lt;/i>axis orientations. Cryosphere, 2018, 12, 1715-1734.	3.9	10
3	Investigating cold based summit glaciers through direct access to the glacier base: a case study constraining the maximum age of Chli Titlis glacier, Switzerland. Cryosphere, 2018, 12, 401-412.	3.9	10
4	Crystallographic analysis of temperate ice on Rhonegletscher, Swiss Alps. Cryosphere, 2021, 15, 677-694.	3.9	10
5	Acoustic velocity measurements for detecting the crystal orientation fabrics of a temperate ice core. Cryosphere, 2021, 15, 3507-3521.	3.9	9
6	Seismic Anisotropy of Temperate Ice in Polar Ice Sheets. Journal of Geophysical Research F: Earth Surface, 2020, 125, e2020JF005714.	2.8	4
7	Investigating cold based summit glaciers through direct access to basal ice: A case study constraining the maximum age of Chli Titlis glacier, Switzerland. The Cryosphere Discussions TCD, 0, , 1-15.	0.0	0