

# Ivar Berthling

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7182658/publications.pdf>

Version: 2024-02-01

17  
papers

726  
citations

840585

11  
h-index

996849

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

692  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond confusion: Rock glaciers as cryo-conditioned landforms. <i>Geomorphology</i> , 2011, 131, 98-106.	1.1	188
2	Rock Glaciers on Prins Karls Forland. II: GPR Soundings and the Development of Internal Structures. <i>Permafrost and Periglacial Processes</i> , 2000, 11, 357-369.	1.5	77
3	Aspects and concepts on the geomorphological significance of Holocene permafrost in southern Norway. <i>Geomorphology</i> , 2003, 52, 87-104.	1.1	77
4	Terrain parameters and remote sensing data in the analysis of permafrost distribution and periglacial processes: principles and examples from southern Norway. <i>Permafrost and Periglacial Processes</i> , 2001, 12, 79-92.	1.5	68
5	The concept of cryo-conditioning in landscape evolution. <i>Quaternary Research</i> , 2011, 75, 378-384.	1.0	60
6	Rock glaciers on Prins Karls Forland, Svalbard. I: internal structure, flow velocity and morphology. <i>Permafrost and Periglacial Processes</i> , 1998, 9, 135-145.	1.5	58
7	Recent Acceleration of a Rock Glacier Complex, Ådjet, Norway, Documented by 62 Years of Remote Sensing Observations. <i>Geophysical Research Letters</i> , 2018, 45, 8314-8323.	1.5	49
8	Surface kinematics of periglacial sorted circles using structure-from-motion technology. <i>Cryosphere</i> , 2014, 8, 1041-1056.	1.5	48
9	Integrated vulnerability mapping for wards in Mid-Norway. <i>Local Environment</i> , 2012, 17, 695-716.	1.1	26
10	Frost heave and thaw consolidation of ploughing boulders in a mid-alpine environment, Finse, Southern Norway. <i>Permafrost and Periglacial Processes</i> , 2001, 12, 165-177.	1.5	19
11	Holocene rockwall retreat and the estimation of rock glacier age, prins karls forland, svalbard. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2007, 89, 83-93.	0.6	19
12	Continuous measurements of solifluction using carrier-phase differential GPS. <i>Norsk Geografisk Tidsskrift</i> , 2000, 54, 182-185.	0.3	9
13	Downslope displacement rates of ploughing boulders in a mid-alpine environment: finse, southern norway.. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2001, 83, 103-116.	0.6	8
14	The rock glaciers on Prins Karls Forland: corrections of surface displacement rates. <i>Permafrost and Periglacial Processes</i> , 2003, 14, 291-293.	1.5	8
15	Analysis of the paraglacial landscape in the Ny-Ålesund area and Blomstrandfjella (Kongsfjorden,) Tj ETQq1 1 0.784314 rgBT <sub>7</sub> /Overload	1.0	7
16	The concept of cryo-conditioning in landscape evolution – Response to comments by Wojciech Dobinski. <i>Quaternary Research</i> , 2012, 77, 213-213.	1.0	1
17	A conceptual model for assessing the geography of social vulnerability, environmental hazards and climate change. <i>IOP Conference Series: Earth and Environmental Science</i> , 2009, 6, 442007.	0.2	0