

Anne Hormes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6091353/publications.pdf>

Version: 2024-02-01

33
papers

1,360
citations

516710

16
h-index

414414

32
g-index

38
all docs

38
docs citations

38
times ranked

2343
citing authors

#	ARTICLE	IF	CITATIONS
1	A global multiproxy database for temperature reconstructions of the Common Era. <i>Scientific Data</i> , 2017, 4, 170088.	5.3	268
2	The Alps with little ice: evidence for eight Holocene phases of reduced glacier extent in the Central Swiss Alps. <i>Holocene</i> , 2001, 11, 255-265.	1.7	202
3	Late-Holocene glacier growth in Svalbard, documented by subglacial relict vegetation and living soil microbes. <i>Holocene</i> , 2005, 15, 396-407.	1.7	107
4	Rapid ecosystem response to abrupt climate changes during the last glacial period in western Europe, 40â€“16 ka. <i>Geology</i> , 2008, 36, 407.	4.4	98
5	Constraining the age of Lateglacial and early Holocene pollen zones and tephra horizons in southern Sweden with Bayesian probability methods. <i>Journal of Quaternary Science</i> , 2006, 21, 321-334.	2.1	87
6	From mountain top to the deep sea â€“ Deglaciation in 4D of the northwestern Barents Sea ice sheet. <i>Quaternary Science Reviews</i> , 2013, 75, 78-99.	3.0	73
7	¹⁰ Be exposure ages of a rock avalanche and a late glacial moraine in Alta Valtellina, Italian Alps. <i>Quaternary International</i> , 2008, 190, 136-145.	1.5	64
8	Mud aprons in front of Svalbard surge moraines: Evidence of subglacial deforming layers or proglacial glaciotectonics?. <i>Geomorphology</i> , 2009, 111, 206-221.	2.6	58
9	A geochronological approach to understanding the role of solar activity on holocene glacier length variability in the swiss alps. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2006, 88, 281-294.	1.5	45
10	Minimal erosion of Arctic alpine topography during late Quaternary glaciation. <i>Nature Geoscience</i> , 2015, 8, 789-792.	12.9	33
11	Radiocarbon dating of palaeosol components in moraines in Lapland, northern Sweden. <i>Quaternary Science Reviews</i> , 2004, 23, 2031-2043.	3.0	32
12	Cosmogenic radionuclide dating indicates ice-sheet configuration during MIS 2 on Nordaustlandet, Svalbard. <i>Boreas</i> , 2011, 40, 636-649.	2.4	29
13	Late Weichselian local ice dome configuration and chronology in Northwestern Svalbard: early thinning, late retreat. <i>Quaternary Science Reviews</i> , 2013, 72, 112-127.	3.0	26
14	Radiocarbon and luminescence dating of overbank deposits in outwash sediments of the Last Glacial Maximum in North Westland, New Zealand. <i>New Zealand Journal of Geology, and Geophysics</i> , 2003, 46, 95-106.	1.8	23
15	Rapid physicochemical changes in the high Arctic Lake Kongressvatn caused by recent climate change. <i>Aquatic Sciences</i> , 2012, 74, 385-395.	1.5	20
16	Radiocarbon wiggle-match dating of proglacial lake sediments â€“ Implications for the 8.2ka event. <i>Quaternary Geochronology</i> , 2009, 4, 267-277.	1.4	17
17	Climate variability in the subarctic area for the last 2 millennia. <i>Climate of the Past</i> , 2018, 14, 101-116.	3.4	17
18	Holocene glacier variability and Neoglacial hydroclimate at Å...lfotbreen, western Norway. <i>Quaternary Science Reviews</i> , 2016, 133, 28-47.	3.0	16

#	ARTICLE	IF	CITATIONS
19	Late Holocene glacier activity at inner Hornsund and Scottbreen, southern Svalbard. <i>Journal of Quaternary Science</i> , 2017, 32, 501-515.	2.1	16
20	Minimal Extension Phases of Unteraarglacier (Swiss Alps) During the Holocene Based on ¹⁴ C Analysis of Wood. <i>Radiocarbon</i> , 1997, 40, 809-817.	1.8	15
21	Age, origin and significance of a new middle MIS 3 tephra horizon identified within a long sequence from Les Echets, France. <i>Boreas</i> , 2008, 37, 434-443.	2.4	15
22	Reconstruction of Holocene patterns of change in a High Arctic coastal landscape, Southern Sassenfjorden, Svalbard. <i>Geomorphology</i> , 2015, 234, 98-107.	2.6	15
23	Terrestrial processes affecting un lithified coastal erosion disparities in central fjords of Svalbard. <i>Polar Research</i> , 2015, 34, 24122.	1.6	15
24	Holocene multi-proxy environmental reconstruction from lake Hakluytvatnet, Amsterdamøya Island, Svalbard (79.5°N). <i>Quaternary Science Reviews</i> , 2018, 183, 164-176.	3.0	14
25	Deglaciation of coastal south-western Spitsbergen dated with <i>in situ</i> cosmogenic ¹⁰ Be and ¹⁴ C measurements. <i>Journal of Quaternary Science</i> , 2018, 33, 763-776.	2.1	14
26	Constraining the chronology of Pleistocene glaciations on Svalbard: Kapp Ekholm revisited. <i>Boreas</i> , 2016, 45, 790-803.	2.4	9
27	Quantitative landscape reconstruction and erosion history during the past 1,100 years in the Skogaryd Research Catchment, southern Sweden. <i>Vegetation History and Archaeobotany</i> , 2020, 29, 657-670.	2.1	6
28	The origin of driftwood on eastern and south-western Svalbard. <i>Polar Science</i> , 2021, 29, 100658.	1.2	5
29	Evolution and temporal constraints of a multiphase postglacial rock slope failure. <i>Geomorphology</i> , 2022, 398, 108069.	2.6	4
30	¹⁰ Be dating the last deglaciation of Björnøya, Svalbard. <i>Arktos</i> , 2018, 4, 1-10.	1.0	2
31	The quest for temperature and hydroclimate records. <i>Past Global Change Magazine</i> , 2014, 22, 93-93.	0.1	0
32	Impacts of Land-Use on Terrestrial Organic Matter Input to an Aquatic Ecosystem over the Past Millennium. , 2019, , .		0
33	Keynote Lecture: The Jettan Rockslide – An Engineering Geological Overview. <i>ICL Contribution To Landslide Disaster Risk Reduction</i> , 2021, , 289-315.	0.3	0