

Ãyvind Paasche

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,093
citations

430754

18
h-index

414303

32
g-index

48
all docs

48
docs citations

48
times ranked

1454
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term demise of sub-Antarctic glaciers modulated by the Southern Hemisphere Westerlies. <i>Scientific Reports</i> , 2021, 11, 8361.	1.6	16
2	Earth altruism. <i>One Earth</i> , 2021, 4, 1386-1397.	3.6	4
3	Late Glacial mountain glacier culmination in Arctic Norway prior to the Younger Dryas. <i>Quaternary Science Reviews</i> , 2020, 245, 106461.	1.4	17
4	Attuning to a changing ocean. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 20363-20371.	3.3	9
5	Elevation Changes of the Fennoscandian Ice Sheet Interior During the Last Deglaciation. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088796.	1.5	15
6	Lake Sediments Reveal Large Variations in Flood Frequency Over the Last 6,500 Years in South-Western Norway. <i>Frontiers in Earth Science</i> , 2020, 8, .	0.8	7
7	New flood frequency estimates for the largest river in Norway based on the combination of short and long time series. <i>Hydrology and Earth System Sciences</i> , 2020, 24, 5595-5619.	1.9	17
8	Trials, Errors, and Improvements in Coproduction of Climate Services. <i>Bulletin of the American Meteorological Society</i> , 2019, 100, 1419-1428.	1.7	23
9	Unsustainable Science. <i>One Earth</i> , 2019, 1, 39-42.	3.6	21
10	Towards improved participatory scenario methodologies in the Arctic. <i>Polar Geography</i> , 2019, , 1-15.	0.8	24
11	The wicked ocean. <i>Ambio</i> , 2018, 47, 265-268.	2.8	2
12	Cirque Glacier on South Georgia Shows Centennial Variability over the Last 7000 Years. <i>Frontiers in Earth Science</i> , 2018, 6, .	0.8	15
13	Nye metoder gir Åkt kunnskap om flom. <i>Naturen</i> , 2018, 142, 267-274.	0.0	0
14	Fra redaktÅren. <i>Naturen</i> , 2018, 142, 229-230.	0.0	0
15	Late Holocene glacier reconstruction reveals retreat behind present limits and twoÅstage Little Ice Age on subantarctic South Georgia. <i>Journal of Quaternary Science</i> , 2017, 32, 888-901.	1.1	20
16	The new Arctic. Birgitta EvengÅrd , Joan Nymand Larsen and Åyvind Paasche (editors). 2015. Berlin: Springer. xxii + 352 p, illustrated, hardcover. ISBN 978-3-319-17601-7. 129.99Å,~.. <i>Polar Record</i> , 2016, 52, 734-735.	0.4	0
17	Magnetic and geochemical signatures of flood layers in a lake system. <i>Geochemistry, Geophysics, Geosystems</i> , 2016, 17, 4236-4253.	1.0	18
18	Effects of hydrogen peroxide treatment on measurements of lake sediment grain-size distribution. <i>Journal of Paleolimnology</i> , 2016, 56, 365-381.	0.8	17

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19	Landet breene arvet. <i>Naturen</i> , 2016, 139, 4-10.	0.0	0
20	Connecting the Seas of Norden. <i>Nature Climate Change</i> , 2015, 5, 89-92.	8.1	25
21	Holocene cirque glacier activity in Rondane, southern Norway. <i>Geomorphology</i> , 2015, 246, 433-444.	1.1	10
22	The New Arctic. , 2015, , .		24
23	The Fleeting Glaciers of the Arctic. , 2015, , 79-93.		1
24	How Does Climate Impact Floods? Closing the Knowledge Gap. <i>Eos</i> , 2014, 95, 253-254.	0.1	6
25	Scandinavian floods: From past observations to future trends. <i>Global and Planetary Change</i> , 2014, 113, 34-43.	1.6	18
26	A new approach for reconstructing glacier variability based on lake sediments recording input from more than one glacier. <i>Quaternary Research</i> , 2012, 77, 192-204.	1.0	57
27	Linking past flood frequencies in Norway to regional atmospheric circulation anomalies. <i>Journal of Quaternary Science</i> , 2012, 27, 71-80.	1.1	22
28	En uvillet debatt. , 2012, 29, 427-433.	0.1	0
29	Weathering patterns in high-latitude regolith. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	26
30	Synchronized postglacial colonization by magnetotactic bacteria. <i>Geology</i> , 2011, 39, 75-78.	2.0	9
31	Paleoclimate changes inferred from stable isotopes and magnetic properties of organic-rich lake sediments in Arctic Norway. <i>Journal of Paleolimnology</i> , 2011, 46, 29-44.	0.8	25
32	Sediment Core and Glacial Environment Reconstruction. <i>Encyclopedia of Earth Sciences Series</i> , 2011, , 979-984.	0.1	6
33	Changes in lake stratification and oxygen distribution inferred from two contrasting records of magnetotactic bacteria and diatoms. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	7
34	Reconstructing Climate Change: Not All Glaciers Suitable. <i>Eos</i> , 2010, 91, 189-190.	0.1	43
35	A complete record of Holocene glacier variability at Austre Okstindbreen, northern Norway: an integrated approach. <i>Quaternary Science Reviews</i> , 2010, 29, 1246-1262.	1.4	92
36	Identifying the sedimentary imprint of high-frequency Holocene river floods in lake sediments: development and application of a new method. <i>Quaternary Science Reviews</i> , 2010, 29, 3021-3033.	1.4	62

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37	Botner - gletschernes fÅdestuer og kirkegÅyrde. GeologiskNyt, 2009, , .	0.0	0
38	Rockglacier activity during the Last Glacialâ€“Interglacial transition and Holocene spring snowmelting. Quaternary Science Reviews, 2007, 26, 793-807.	1.4	18
39	Cirque glacier activity in arctic Norway during the last deglaciation. Quaternary Research, 2007, 68, 387-399.	1.0	33
40	Weathering characteristics of arctic islands in northern Norway. Geomorphology, 2006, 82, 430-452.	1.1	33
41	How extreme was northern hemisphere seasonality during the Younger Dryas?. Quaternary Science Reviews, 2006, 25, 404-407.	1.4	33
42	Utilizing physical sediment variability in glacier-fed lakes for continuous glacier reconstructions during the Holocene, northern Folgefonna, western Norway. Holocene, 2005, 15, 161-176.	0.9	124
43	Glacier fluctuations, equilibrium-line altitudes and palaeoclimate in Lyngen, northern Norway, during the Lateglacial and Holocene. Holocene, 2005, 15, 518-540.	0.9	113
44	Bacterial magnetite in lake sediments: late glacial to Holocene climate and sedimentary changes in northern Norway. Earth and Planetary Science Letters, 2004, 223, 319-333.	1.8	64