

Extent and retreat history of the Barra Fan Ice Stream of northern Ireland during the last glaciation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Advances in Scottish Quaternary Studies: Preface. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2019, 110, 1-3.	0.3	1
2	Left High and Dry: Deglaciation of Dogger Bank, North Sea, Recorded in Proglacial Lake Evolution. Frontiers in Earth Science, 2019, 7, .	0.8	20
3	Advances in Quaternary studies and geomorphology in Scotland: implications for geoconservation. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2019, 110, 257-278.	0.3	9
4	Early deglaciation of the British-Irish Ice Sheet on the Atlantic shelf northwest of Ireland driven by glacioisostatic depression and high relative sea level. Quaternary Science Reviews, 2019, 208, 76-96.	1.4	40
5	Scottish landform examples 45: Sgriob na Caillich: a landslide-sourced medial moraine on the Isle of Jura. Scottish Geographical Journal, 2019, 135, 139-149.	0.4	5
6	Oscillating retreat of the last British-Irish Ice Sheet on the continental shelf offshore Galway Bay, western Ireland. Marine Geology, 2020, 420, 106087.	0.9	15
7	The deglaciation of the western sector of the Irish Ice Sheet from the inner continental shelf to its terrestrial margin. Boreas, 2020, 49, 438-460.	1.2	13
8	Sedimentary and foraminiferal records of Late Quaternary environmental change west of Ireland and implications for the last British-Irish Ice Sheet. Journal of Quaternary Science, 2020, 35, 609-624.	1.1	4
9	Glacial sedimentation, fluxes and erosion rates associated with ice retreat in Petermann Fjord and Nares Strait, north-west Greenland. Cryosphere, 2020, 14, 261-286.	1.5	21
10	Mass transport deposits in the Donegal Barra Fan and their association with British-Irish Ice Sheet dynamics. Geological Society Special Publication, 2020, 500, 567-586.	0.8	4
11	Final deglaciation of the Malin Sea through meltwater release and calving events. Scottish Journal of Geology, 2020, 56, 117-133.	0.1	6
12	The evolution of the terrestrial-terminating Irish Sea glacier during the last glaciation. Journal of Quaternary Science, 2021, 36, 752-779.	1.1	19
13	Pattern, style and timing of British-Irish Ice Sheet retreat: Shetland and northern North Sea sector. Journal of Quaternary Science, 2021, 36, 681-722.	1.1	31
14	The Islands of the Hebridean Igneous Province: Skye, Mull, Rùm and Arran. World Geomorphological Landscapes, 2021, , 193-217.	0.1	0
15	Interaction of multiple ice streams on the Malin Shelf during deglaciation of the last British-Irish Ice Sheet. Journal of Quaternary Science, 2021, 36, 153-168.	1.1	4
16	The Quaternary in Scotland. World Geomorphological Landscapes, 2021, , 53-96.	0.1	4
17	The Islands of Islay, Jura, Colonsay, Tiree and Coll. World Geomorphological Landscapes, 2021, , 219-232.	0.1	0
18	Geomorphology of the Continental Shelf. World Geomorphological Landscapes, 2021, , 117-134.	0.1	1

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19	Exploring the extent to which fluctuations in ice-crafted debris reflect mass changes in the source ice sheet: a model-observation comparison using the last British-Irish Ice Sheet. <i>Journal of Quaternary Science</i> , 2021, 36, 934-945.	1.1	7
20	The North Atlantic Glacial Eastern Boundary Current as a Key Driver for Ice-Sheet AMOC Interactions and Climate Instability. <i>Paleoceanography and Paleoclimatology</i> , 2021, 36, e2020PA004068.	1.3	25
21	Collapse of the Last Eurasian Ice Sheet in the North Sea Modulated by Combined Processes of Ice Flow, Surface Melt, and Marine Ice Sheet Instabilities. <i>Journal of Geophysical Research F: Earth Surface</i> , 2021, 126, e2020JF005755.	1.0	12
22	Pattern, style and timing of British-Irish Ice Sheet advance and retreat over the last 45,000 years: evidence from NW Scotland and the adjacent continental shelf. <i>Journal of Quaternary Science</i> , 2021, 36, 871-933.	1.1	24
23	Timing and pace of ice-sheet withdrawal across the marine-terrestrial transition west of Ireland during the last glaciation. <i>Journal of Quaternary Science</i> , 2021, 36, 805-832.	1.1	14
24	Timing, pace and controls on ice sheet retreat: an introduction to the BRITICE-CHRONO transect reconstructions of the British-Irish Ice Sheet. <i>Journal of Quaternary Science</i> , 2021, 36, 673-680.	1.1	19
25	A Late Pleistocene channelized subglacial meltwater system on the Atlantic continental shelf south of Ireland. <i>Boreas</i> , 0, .	1.2	5
26	Exploring controls of the early and stepped deglaciation on the western margin of the British Irish Ice Sheet. <i>Journal of Quaternary Science</i> , 2021, 36, 833-870.	1.1	9
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29	Britain and Ireland: glacial landforms from the Last Glacial Maximum. , 2022, , 407-416.		0
30	A ¹⁰ Be-dated record of glacial retreat in Connemara, Ireland, following the Last Glacial Maximum and implications for regional climate. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 592, 110901.	1.0	1
31	Using novel methods to track British and Irish Ice Sheet dynamics since the Late Pleistocene, along the west Porcupine Bank, NE Atlantic. <i>Quaternary Science Reviews</i> , 2022, 284, 107463.	1.4	1
32	Conserving Quaternary geoheritage in Northern Ireland. <i>Proceedings of the Geologists Association</i> , 2023, 134, 432-448.	0.6	2
33	Character of advance and retreat of the southwest sector of the British-Irish Ice Sheet during the last glaciation. <i>Quaternary Science Reviews</i> , 2022, 291, 107655.	1.4	1
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35	Britain and Ireland: glacial landforms during deglaciation. , 2023, , 129-139.		0
36	European Ice Sheet Complex evolution during main deglaciation (18.9-14.6 ka). , 2023, , 71-83.		0
37	¹⁰ Be exposure age dating of Late Quaternary relative sea level changes and deglaciation of W Jura and NE Islay, Scottish Inner Hebrides. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 0, , 1-14.	0.3	0

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38	Retreat and stabilization of a marine-based ice margin along a high arctic fjord-cross-shelf trough system. <i>Quaternary Science Reviews</i> , 2023, 302, 107949.	1.4	0