

# Submarine geomorphology and glacial history of the Se

Marine Geology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A Pb isotope tracer of ocean-ice sheet interaction: the record from the NE Atlantic during the Last Glacial/Interglacial cycle. <i>Quaternary Science Reviews</i> , 2013, 82, 133-144.	1.4	12
2	Growth and decay of a marine terminating sector of the last British-Irish Ice Sheet: a geomorphological reconstruction. <i>Quaternary Science Reviews</i> , 2014, 83, 28-45.	1.4	47
3	Flow-pattern evolution of the last British Ice Sheet. <i>Quaternary Science Reviews</i> , 2014, 89, 148-168.	1.4	89
4	Asymmetric ice-sheet retreat pattern around northern Scotland revealed by marine geophysical surveys. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2014, 105, 297-322.	0.3	16
5	The seabed geomorphology and geological structure of the Firth of Lorn, western Scotland, UK, as revealed by multibeam echo-sounder survey. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2014, 105, 273-284.	0.3	22
6	Submarine sediment and landform record of a palaeo-ice stream within the British-Irish Ice Sheet. <i>Boreas</i> , 2015, 44, 255-276.	1.2	45
7	Integrated use of LiDAR and multibeam bathymetry reveals onset of ice streaming in the northern Bothnian Sea. <i>Gff</i> , 2015, 137, 284-292.	0.4	15
8	Testing the reliability of paper seismic record to SEG Y conversion on the surface and shallow sub-surface geology of the Barra Fan (NE Atlantic Ocean). <i>Marine and Petroleum Geology</i> , 2015, 61, 69-81.	1.5	6
9	Submarine glacial landforms record Late Pleistocene ice-sheet dynamics, Inner Hebrides, Scotland. <i>Quaternary Science Reviews</i> , 2015, 123, 76-90.	1.4	40
10	High resolution mapping of offshore and onshore glaciogenic features in metamorphic bedrock terrain, Melville Bay, northwestern Greenland. <i>Geomorphology</i> , 2015, 250, 29-40.	1.1	19
11	Deglacial landform assemblage records fast ice-flow and retreat, Inner Hebrides, Scotland. <i>Geological Society Memoir</i> , 2016, 46, 135-138.	0.9	2
12	Implications of <sup>36</sup> Cl exposure ages from Skye, northwest Scotland for the timing of ice stream deglaciation and deglacial ice dynamics. <i>Quaternary Science Reviews</i> , 2016, 150, 130-145.	1.4	17
13	Progress in marine geoconservation in Scotland's seas: assessment of key interests and their contribution to Marine Protected Area network planning. <i>Proceedings of the Geologists Association</i> , 2016, 127, 716-737.	0.6	20
14	Cosmogenic exposure age constraints on deglaciation and flow behaviour of a marine-based ice stream in western Scotland, 21-16 Åra. <i>Quaternary Science Reviews</i> , 2017, 167, 30-46.	1.4	35
15	Late Quaternary glaciation in the Hebrides sector of the continental shelf: cosmogenic nuclide dating of glacial events on the St Kilda archipelago. <i>Boreas</i> , 2017, 46, 605-621.	1.2	11
16	Sediment failures within the Peach Slide (Barra Fan, NE Atlantic Ocean) and relation to the history of the British-Irish Ice Sheet. <i>Quaternary Science Reviews</i> , 2018, 187, 1-30.	1.4	3
17	The last deglaciation of the Norwegian Channel - geomorphology, stratigraphy and radiocarbon dating. <i>Boreas</i> , 2018, 47, 347-366.	1.2	15
18	BRITICE Glacial Map, version 2: a map and GIS database of glacial landforms of the last British-Irish Ice Sheet. <i>Boreas</i> , 2018, 47, 11.	1.2	107

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19	Weathering fluxes and sediment provenance on the SW Scottish shelf during the last deglaciation. <i>Marine Geology</i> , 2018, 402, 81-98.	0.9	7
20	Large-scale glaciectonic deformation in response to active ice sheet retreat across Dogger Bank (southern central North Sea) during the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2018, 179, 24-47.	1.4	27
21	Extent and retreat history of the Barra Fan Ice Stream offshore western Scotland and northern Ireland during the last glaciation. <i>Quaternary Science Reviews</i> , 2018, 201, 280-302.	1.4	40
22	Lateglacial to Holocene palaeoenvironmental change in the Muck Deep, offshore western Scotland. <i>Scottish Journal of Geology</i> , 2018, 54, 99-114.	0.1	2
23	Submarine deglacial sediment and geomorphological record of southwestern Scotland after the Last Glacial Maximum. <i>Marine Geology</i> , 2018, 403, 62-79.	0.9	8
24	The Last Scottish Ice Sheet. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2019, 110, 93-131.	0.3	32
25	Distribution and classification of pockmarks on the seabed around western Scotland. <i>Journal of Maps</i> , 2019, 15, 807-817.	1.0	10
26	Quaternary sea level change in Scotland. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2019, 110, 219-256.	0.3	20
27	Elsterian ice sheet retreat in the southern North Sea: antecedent controls on large-scale glaciectonics and subglacial bed conditions. <i>Boreas</i> , 2020, 49, 129-151.	1.2	3
28	Morphology of small-scale submarine mass movement events across the northwest United Kingdom. <i>Geomorphology</i> , 2020, 365, 107282.	1.1	7
29	Final deglaciation of the Malin Sea through meltwater release and calving events. <i>Scottish Journal of Geology</i> , 2020, 56, 117-133.	0.1	6
30	Emplacement of the Little Minch Sill Complex, Sea of Hebrides Basin, NW Scotland. <i>Journal of the Geological Society</i> , 2021, 178, .	0.9	6
31	Interaction of multiple ice streams on the Malin Shelf during deglaciation of the last British/Irish Ice Sheet. <i>Journal of Quaternary Science</i> , 2021, 36, 153-168.	1.1	4
32	The Quaternary in Scotland. <i>World Geomorphological Landscapes</i> , 2021, , 53-96.	0.1	4
33	Geomorphology of the Continental Shelf. <i>World Geomorphological Landscapes</i> , 2021, , 117-134.	0.1	1
34	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
35	Moraine. , 2014, , 1-6.		0
36	Seabed Characterization: Developing Fit for Purpose Methodologies. , 2014, , .		0

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37	Glacitectonic evidence of ice sheet interaction and retreat across the western part of Dogger Bank (North Sea) during the Last Glaciation. Proceedings of the Geologists Association, 2022, 133, 87-111.	0.6	2