Pre-Weichselian Quaternary glaciations of the British Is adjacent marine areas south of 68°N: implications for northern Europe

Quaternary Science Reviews 44, 213-228

DOI: 10.1016/j.quascirev.2010.02.027

Citation Report

#	Article	IF	CITATIONS
1	Reconstructing flow paths of the Middle Pleistocene British Ice Sheet in central-eastern England: the application of regional soil geochemical data. Proceedings of the Geologists Association, 2011, 122, 432-444.	1.1	21
2	Possible ice-rafted erratics in late Early to early Middle Pleistocene shallow marine and coastal deposits in northeast Norfolk, UK. Proceedings of the Geologists Association, 2011, 122, 445-454.	1.1	14
3	Pleistocene Glaciation in The Netherlands. Developments in Quaternary Sciences, 2011, , 247-260.	0.1	19
4	The earliest occupation of north-west Europe: a coastal perspective. Quaternary International, 2012, 271, 70-83.	1.5	67
5	Middle and Late Pleistocene glacial lakes of lowland Britain and the southern North Sea Basin. Quaternary International, 2012, 260, 115-142.	1.5	50
6	Ice-rafting from the British–Irish ice sheet since the earliest Pleistocene (2.6 million years ago): implications for long-term mid-latitudinal ice-sheet growth in the North Atlantic region. Quaternary Science Reviews, 2012, 44, 229-240.	3.0	63
7	The Pleistocene of Schöningen, Germany: a complex tunnel valley fill revealed from 3D subsurface modelling and shear wave seismics. Quaternary Science Reviews, 2012, 39, 86-105.	3.0	57
8	The Bytham river reconsidered. Quaternary International, 2013, 292, 15-32.	1.5	24
9	3D seismic analysis of buried tunnel valleys in the central North Sea: morphology, cross-cutting generations and glacial history. Quaternary Science Reviews, 2013, 72, 1-17.	3.0	72
10	Development of a subglacial drainage system and its effect on glacitectonism within the polydeformed Middle Pleistocene (Anglian) glacigenic sequence of north Norfolk, Eastern England. Proceedings of the Geologists Association, 2013, 124, 855-875.	1.1	21
11	A pollen record of the Midâ€ <scp>P</scp> leistocene Transition from Beijing, North China. Journal of Quaternary Science, 2013, 28, 720-728.	2.1	6
12	Response of salt structures to ice-sheet loading: implications for ice-marginal and subglacial processes. Quaternary Science Reviews, 2014, 101, 217-233.	3.0	26
13	Seismic Geometry and Facies Analysis of a Quaternary Tunnel Glacial Valley Infill in the Dutch North Sea: Preliminary Results. Springer Geology, 2014, , 781-785.	0.3	1
14	North Sea palaeogeographical reconstructions for the last 1 Ma. Geologie En Mijnbouw/Netherlands Journal of Geosciences, 2014, 93, 7-29.	0.9	60
15	Early Middle Pleistocene sediments at Sidestrand, northeast Norfolk, yield the most extensive preglacial cold stage beetle assemblage from Britain. Quaternary International, 2014, 341, 46-58.	1.5	4
16	Morphology, sedimentary infill and depositional environments of the Early Quaternary North Sea Basin (56Ű–62ŰN). Marine and Petroleum Geology, 2014, 56, 123-146.	3.3	75
17	Stable isotopic evidence for <scp>M</scp> iddle <scp>P</scp> leistocene environmental change from a loessâ€paleosol sequence: <scp>K</scp> ĀĦich, <scp>G</scp> ermany. Boreas, 2014, 43, 818-833.	2.4	13
18	Growth and decay of a marine terminating sector of the last British–Irish Ice Sheet: a geomorphological reconstruction. Quaternary Science Reviews, 2014, 83, 28-45.	3.0	47

		CITATION REPORT		
#	Article		IF	CITATIONS
19	Flow-pattern evolution of the last British Ice Sheet. Quaternary Science Reviews, 2014,	89, 148-168.	3.0	89
20	Quaternary evolution of glaciated gneiss terrains: pre-glacial weathering vs. glacial eros Quaternary Science Reviews, 2014, 95, 20-42.	ion.	3.0	46
21	Speleogenetic evidence from Ogof Draenen for a preâ€Devensian glaciation in the Brec South Wales, UK. Journal of Quaternary Science, 2014, 29, 815-826.	con Beacons,	2.1	8
22	Mammoth and musk ox ESRâ€dated to the Early Midlandian at Aghnadarragh, County , Ireland, and the age of the Fermanagh Stadial. Geological Journal, 2015, 50, 306-320.	Antrim, Northern	1.3	8
23	Pleistocene till provenance in east Yorkshire: reconstructing ice flow of the British Nort Proceedings of the Geologists Association, 2015, 126, 86-99.	h Sea Lobe.	1.1	24
24	Testing the application and limitation of stochastic simulations to predict the lithology and fluvial deposits in Central Glasgow, UK. Engineering Geology, 2015, 187, 98-112.	of glacial	6.3	29
25	The Middle Pleistocene tunnel valley at Schöningen as a Paleolithic archive. Journal of Evolution, 2015, 89, 18-26.	Human	2.6	30
26	The Blake Event recorded near the Eemian type locality – A diachronic onset of the Eo Quaternary Geochronology, 2015, 28, 12-28.	emian in Europe.	1.4	26
27	Fluvial evolution of the Rhine during the last interglacial-glacial cycle in the southern No basin: A review and look forward. Quaternary International, 2015, 357, 176-188.	orth Sea	1.5	38
28	Illite-Smectite-Rich Clay Parageneses from Quaternary Tunnel Valley Sediments of the D North Sea — Mineral Origin and Paleoenvironment Implications. Clays and Clay Miner 608-627.	Outch Southern als, 2016, 64,	1.3	21
29	Diamicton from the Vale of Pickering and Tabular Hills, north-east Yorkshire: evidence for Pleistocene (MIS 8) glaciation?. Proceedings of the Geologists Association, 2016, 127,		1.1	9
30	Genesis and provenance of a new Middle Pleistocene diamicton unit at Happisburgh, N Proceedings of the Yorkshire Geological Society, 2016, 61, 25-35.	E Norfolk, UK.	0.3	4
31	Tectonic and climatic considerations for deep geological disposal of radioactive waste: perspective. Science of the Total Environment, 2016, 571, 507-521.	A UK	8.0	15
32	High-resolution seismic geomorphology and stratigraphy of a tunnel valley confined ice (Elsterian glaciation, Southern North Sea). Interpretation, 2016, 4, T461-T483.	-margin fan	1.1	6
33	Progress in marine geoconservation in Scotland's seas: assessment of key interests contribution to Marine Protected Area network planning. Proceedings of the Geologist 2016, 127, 716-737.		1.1	20
34	Regional modelling of permafrost thicknesses over the past 130 ka: implications for pe development in Great Britain. Boreas, 2016, 45, 46-60.	rmafrost	2.4	7
35	Evidence for late Middle Pleistocene glaciation of the British margin of the southern Nc Journal of Quaternary Science, 2017, 32, 261-275.	rth Sea.	2.1	27
36	Late Pliocene-Pleistocene environments and glacial history of the northern North Sea. C Science Reviews, 2017, 158, 107-126.	Quaternary	3.0	29

#	Article	IF	CITATIONS
37	Quaternary evolution of the northern North Sea margin through glacigenic debrisâ€flow and contourite deposition. Journal of Quaternary Science, 2017, 32, 416-426.	2.1	24
39	Late Cenozoic environmental changes along the Norwegian margin. Marine Geology, 2017, 393, 216-244.	2.1	14
40	The Middle Pleistocene glacial evolution of northern East Anglia, UK: a dynamic tectonostratigraphic–parasequence approach. Journal of Quaternary Science, 2017, 32, 231-260.	2.1	32
41	Characterisation of the Groningen subsurface for seismic hazard and risk modelling. Geologie En Mijnbouw/Netherlands Journal of Geosciences, 2017, 96, s215-s233.	0.9	17
42	Stochastic modelling of hydraulic conductivity derived from geotechnical data; an example applied to central Glasgow. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2017, 108, 141-154.	0.3	4
43	The relationship between ice sheets and submarine mass movements in the Nordic Seas during the Quaternary. Earth-Science Reviews, 2018, 178, 208-256.	9.1	15
44	Evidence of an ice-dammed lake outburst in the North Sea during the last deglaciation. Marine Geology, 2018, 402, 118-130.	2.1	20
45	New age constraints for the Saalian glaciation in northern central Europe: Implications for the extent of ice sheets and related proglacial lake systems. Quaternary Science Reviews, 2018, 180, 240-259.	3.0	53
46	Detrital thermochronology of Rhine, Elbe and Meuse river sediment (Central Europe): implications for provenance, erosion and mineral fertility. International Journal of Earth Sciences, 2018, 107, 459-479.	1.8	13
47	Tunnel valley deposits from the southern North Sea – material provenance and depositional processes. Boreas, 2018, 47, 625-642.	2.4	10
48	Ocean-ice sheet interaction along the SE Nordic Seas margin from 35 to 15 ka BP. Marine Geology, 2018, 402, 99-117.	2.1	25
49	The last deglaciation of the Norwegian Channel – geomorphology, stratigraphy and radiocarbon dating. Boreas, 2018, 47, 347-366.	2.4	15
50	The Neogene and Quaternary of England: landscape evolution, tectonics, climate change and their expression in the geological record. Proceedings of the Geologists Association, 2018, 129, 452-481.	1.1	19
51	A revised stratigraphical framework for the Quaternary deposits of the German North Sea sector: a geologicalâ€geotechnical approach. Boreas, 2018, 47, 80-105.	2.4	18
52	Early and Middle Pleistocene climate-environment conditions in Central Europe and the hominin settlement record. Quaternary Science Reviews, 2018, 198, 56-75.	3.0	11
53	The submerged archaeology of the North Sea: Enhancing the Lower Palaeolithic record of northwest Europe. Quaternary Science Reviews, 2018, 191, 1-14.	3.0	7
54	First luminescence-depth profiles from boulders from moraine deposits: Insights into glaciation chronology and transport dynamics in Malta valley, Austria. Radiation Measurements, 2018, 120, 281-289.	1.4	38
55	Generation, migration, entrapment and leakage of microbial gas in the Dutch part of the Southern North Sea Delta. Marine and Petroleum Geology, 2018, 97, 493-516.	3.3	14

CITATION REPORT

CITATION REPORT

#	Article	IF	CITATIONS
56	Morphology and pattern of Quaternary sedimentation in the North Sea Basin (52–62°N). Marine and Petroleum Geology, 2018, 98, 836-859.	3.3	34
57	Evidence for a grounded ice sheet in the central North Sea during the early Middle Pleistocene Donian Glaciation. Journal of the Geological Society, 2018, 175, 291-307.	2.1	10
58	Drainage network reorganization affecting the Nene and Welland catchments of eastern England as a result of a late Middle Pleistocene glacial advance. Depositional Record, 2018, 4, 177-201.	1.7	2
59	Examining the geometry, age and genesis of buried Quaternary valley systems in the Midland Valley of Scotland, UK. Boreas, 2019, 48, 658-677.	2.4	8
60	Modelling permafrost thickness in Great Britain over glacial cycles. Science of the Total Environment, 2019, 666, 928-943.	8.0	3
61	Burial and exhumation history controls on shale compaction and thermal maturity along the Norwegian North Sea basin margin areas. Marine and Petroleum Geology, 2019, 104, 61-85.	3.3	35
62	Middle–Late Pleistocene landscape evolution of the Dover Strait inferred from buried and submerged erosional landforms. Quaternary Science Reviews, 2019, 203, 209-232.	3.0	8
63	A chronology for North Sea Lobe advance and recession on the Lincolnshire and Norfolk coasts during MIS 2 and 6. Proceedings of the Geologists Association, 2019, 130, 523-540.	1.1	22
64	Early and Middle Pleistocene environments, landforms and sediments in Scotland. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2019, 110, 5-37.	0.3	5
65	Elsterian iceâ€sheet retreat in the southern North Sea: antecedent controls on largeâ€scale glaciotectonics and subglacial bed conditions. Boreas, 2020, 49, 129-151.	2.4	3
66	Seismic interpretation and structural restoration of the Heligoland glaciotectonic thrust-fault complex: Implications for multiple deformation during (pre-)Elsterian to Warthian ice advances into the southern North Sea Basin. Quaternary Science Reviews, 2020, 227, 106068.	3.0	27
67	Glacial conditioning and paraglacial sediment reworking in Glen Croe (the Rest and be Thankful), western Scotland. Proceedings of the Geologists Association, 2020, 131, 138-154.	1.1	11
68	Tunnel valleys of the central and northern North Sea (56°N to 62°N): Distribution and characteristics. Marine Geology, 2020, 425, 106199.	2.1	23
69	Characterisation of Middle–Late Pleistocene groove-and-ridge landforms incised across the Dover Strait. Geomorphology, 2021, 376, 107517.	2.6	Ο
70	Organic and soil material between tills in eastâ€midland England – direct evidence for two episodes of lowland glaciation in Britain during the Middle Pleistocene. Journal of Quaternary Science, 2021, 36, 547-569.	2.1	3
71	Flooding Northern Germany: Impacts and Magnitudes of Middle Pleistocene Glacial Lake-Outburst Floods. Geography of the Physical Environment, 2020, , 29-47.	0.4	6
72	Sedimentary architecture and landforms of the late Saalian (MIS 6) ice sheet margin offshore of the Netherlands. Earth Surface Dynamics, 2021, 9, 1399-1421.	2.4	5
73	The North Sea and Mid-Norwegian continental margin. , 2022, , 65-73.		О

#	Article	IF	CITATIONS
74	The North Sea and Mid-Norwegian Continental Margin: glacial landforms prior to the Last Glacial Maximum. , 2022, , 241-244.		0
75	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.	1.1	2
76	Late Plio-Pleistocene evolution of the Eurasian Ice Sheets inferred from sediment input along the northeastern Atlantic continental margin. Quaternary Science Reviews, 2022, 282, 107433.	3.0	7
77	A conceptual geological model for offshore wind sites in former ice stream settings: the Utsira Nord site, North Sea. Journal of the Geological Society, 2022, 179, .	2.1	3
78	Timing and dynamics of Late Wolstonian Substage â€~Moreton Stadial' (MIS 6) glaciation in the English West Midlands, UK. Royal Society Open Science, 2022, 9, .	2.4	2
79	New marine warm-temperate molluscan assemblage demonstrates warm conditions during the Middle Pleistocene of the North Sea Basin. Geologie En Mijnbouw/Netherlands Journal of Geosciences, 2023, 102, .	0.9	0
80	Extreme glacial cooling likely led to hominin depopulation of Europe in the Early Pleistocene. Science, 2023, 381, 693-699.	12.6	10
81	The infill of tunnel valleys in the central North Sea: Implications for sedimentary processes, geohazards, and ice-sheet dynamics. Marine Geology, 2024, 467, 107185.	2.1	0
82	An integrated geological characterization of the Midâ€Pleistocene to Holocene geology of the SÃ,rlige NordsjÅ, II offshore wind site, southern North Sea. Boreas, 2024, 53, 186-226.	2.4	0