## Ancient DNA reveals the Arctic origin of Viking Age cod

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The chronology of reindeer hunting on Norway's highest ice patches. Royal Society Open Science, 2018, 5, 171738.	2.4	28
2	Hindcasting to forecast . An archaeobiological approach to the European hake ( Merluccius) Tj ETQq1 1 0.784314	rgBT /	Overlock 10
4	Tooth oxygen isotopes reveal Late Bronze Age origin of Mediterranean fish aquaculture and trade. Scientific Reports, 2018, 8, 14086.	3.3	28
5	Finding Archaeology in 2017: What Is Archaeology and Why Are We Doing It? ÂWhy Should We Be Doing It?. American Anthropologist, 2018, 120, 291-304.	1.4	5
6	A stainless-steel mortar, pestle and sleeve design for the efficient fragmentation of ancient bone. BioTechniques, 2018, 64, 266-269.	1.8	13
7	Ancient DNA reveals the chronology of walrus ivory trade from Norse Greenland. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180978.	2.6	30
8	Whalebone Gaming Pieces: Aspects of Marine Mammal Exploitation in Vendel and Viking Age Scandinavia. European Journal of Archaeology, 2018, 21, 612-631.	0.5	14
9	High-Resolution Dating of a Medieval Multiple Grave. Radiocarbon, 2018, 60, 1547-1559.	1.8	2
10	Possible adverse impact of contaminants on Atlantic cod population dynamics in coastal ecosystems. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191167.	2.6	5
11	Unlocking the potential of ancient fish DNA in the genomic era. Evolutionary Applications, 2019, 12, 1513-1522.	3.1	30
12	Comparison and optimization of genetic tools used for the identification of ancient fish remains recovered from archaeological excavations and museum collections in the Mediterranean region. International Journal of Osteoarchaeology, 2019, 29, 365-376.	1.2	4
13	Change in Atlantic cod migrations and adaptability of early land-based fishers to severe climate variation in the North Atlantic. Quaternary Research, 2022, 108, 81-91.	1.7	3
14	An environmental (pre)history of European fishing: past and future archaeological contributions to sustainable fisheries. Journal of Fish Biology, 2019, 94, 1033-1044.	1.6	29
15	Sexing Viking Age horses from burial and non-burial sites in Iceland using ancient DNA. Journal of Archaeological Science, 2019, 101, 115-122.	2.4	19
16	Historical perspectives on contemporary human–environment dynamics in southeast Africa. Conservation Biology, 2019, 33, 260-274.	4.7	28
17	Disentangling structural genomic and behavioural barriers in a sea of connectivity. Molecular Ecology, 2019, 28, 1394-1411.	3.9	68
18	Ticket to spawn: Combining economic and genetic data to evaluate the effect of climate and demographic structure on spawning distribution in Atlantic cod. Global Change Biology, 2019, 25, 134-143.	9.5	23
19	Do I have something in my teeth? The trouble with genetic analyses of diet from archaeological dental calculus. Quaternary International, 2023, 653-654, 33-46.	1.5	17

#	Article	IF	CITATIONS
20	Climatic changes cause synchronous population dynamics and adaptive strategies among coastal hunter-gatherers in Holocene northern Europe. Quaternary Research, 2022, 108, 107-122.	1.7	9
21	What's the catch? Archaeological application of rapid collagen-based species identification for Pacific Salmon. Journal of Archaeological Science, 2020, 116, 105116.	2.4	19
22	Metagenomic Shotgun Analyses Reveal Complex Patterns of Intra- and Interspecific Variation in the Intestinal Microbiomes of Codfishes. Applied and Environmental Microbiology, 2020, 86, .	3.1	23
23	Scalar Effects in Ground Slate Technology and the Adaptive Consequences for Circumpolar Maritime Hunter-Gatherers. Journal of Archaeological Method and Theory, 2021, 28, 333-385.	3.0	5
24	Predicting sample success for largeâ€scale ancient DNA studies on marine mammals. Molecular Ecology Resources, 2021, 21, 1149-1166.	4.8	6
25	The preservation of ancient DNA in archaeological fish bone. Journal of Archaeological Science, 2021, 126, 105317.	2.4	19
26	Reproducible, portable, and efficient ancient genome reconstruction with nf-core/eager. PeerJ, 2021, 9, e10947.	2.0	43
28	Fish in the desert: Identifying fish trade routes and the role of Red Sea parrotfish (Scaridae) during the Byzantine and Early Islamic periods. Journal of Archaeological Science: Reports, 2021, 36, 102808.	0.5	3
29	Potential applications of biomolecular archaeology to the ecohistory of sea turtles and groupers in Levant coastal antiquity. Journal of Archaeological Science: Reports, 2021, 36, 102872.	0.5	4
30	Crossing the Maelstrom: New Departures in Viking Archaeology. Journal of Archaeological Research, 2022, 30, 169-229.	4.0	7
31	DNA-based species identification of ancient salmonid remains provides new insight into pre-contact Coast Salish salmon fisheries in Burrard Inlet, British Columbia, Canada. Journal of Archaeological Science: Reports, 2021, 37, 102956.	0.5	3
33	Historical Demographic Processes Dominate Genetic Variation in Ancient Atlantic Cod Mitogenomes. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	9
34	On the Way to the Fluvial Anthroposphere—Current Limitations and Perspectives of Multidisciplinary Research. Water (Switzerland), 2021, 13, 2188.	2.7	13
36	Urban Market Production and Coastal Trade in the Early Viking Age: A Study of Eighth-Century ad Blue Period Millefiori Beads in Central and Northern Norway. Journal of Urban Archaeology, 2021, 4, 167-191.	0.8	0
37	High-throughput microCT and ZooMS collagen fingerprinting of Scombrid bone from the Marquesas Islands. Journal of Archaeological Science, 2021, 136, 105475.	2.4	5
39	Nordomr¥dene og verdiskaping: Arven etter skreien. , 2019, 35, 187-195.	0.0	0
41	Finny Merchandise: The Atlantic Cod ( <i>Gadus morhua</i> ) Trade in Gold Rush–Era San Francisco, California. Journal of Anthropological Research, 2021, 77, 520-549.	0.1	4
42	Unser Essen wird industrialisiert. , 2020, , 115-189.		0

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#	Article	IF	CITATIONS
44	Shifting Baselines to Thresholds: Reframing Exploitation in the Marine Environment. Frontiers in Marine Science, 2021, 8, .	2.5	8
45	An accurate assignment test for extremely lowâ€coverage wholeâ€genome sequence data. Molecular Ecology Resources, 2022, 22, 1330-1344.	4.8	7
46	Supergene origin and maintenance in Atlantic cod. Nature Ecology and Evolution, 2022, 6, 469-481.	7.8	46
47	Stabilizing selection on Atlantic cod supergenes through a millennium of extensive exploitation. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	22
48	Ancient DNA reveals a southern presence of the Northeast Arctic cod during the Holocene. Biology Letters, 2022, 18, 20220021.	2.3	9
51	The North Atlantic cod trade: A meta-analysis of the North American and European archaeological records. Journal of Island and Coastal Archaeology, 0, , 1-23.	1.4	2
52	Hidden but revealed: After years of genetic studies behavioural monitoring combined with genomics uncover new insight into the population dynamics of Atlantic cod in Icelandic waters. Evolutionary Applications, 2023, 16, 223-233.	3.1	5
53	Marine fish in the Czech lands in the Middle and Early Modern Ages: a multi-disciplinary study. Archaeological and Anthropological Sciences, 2022, 14, .	1.8	2
54	Folgen der frühen Industrialisierung auf die molekulare Zusammensetzung von Lebensmitteln. , 2022, , 115-189.		0
55	Population dynamics of Baltic herring since the Viking Age revealed by ancient DNA and genomics. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	11
56	Ancient DNA evidence for the ecological globalization of cod fishing in medieval and post-medieval Europe. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	2
57	Mixed origin of juvenile Atlantic cod ( <i>Gadus morhua</i> ) along the Swedish west coast. ICES Journal of Marine Science, 2023, 80, 145-157.	2.5	2
58	Evidence of hybridization between genetically distinct Baltic cod stocks during peak population abundance(s). Evolutionary Applications, 2023, 16, 1359-1376.	3.1	0
59	Ancient dolphin genomes reveal rapid repeated adaptation to coastal waters. Nature Communications, 2023, 14, .	12.8	0
60	Consequences of Early Industrialization on the Molecular Composition of Food. , 2023, , 107-175.		0
61	Assessing the genetic composition of cottonâ€ŧop tamarins ( <i>Saguinus oedipus</i> ) before sweeping anthropogenic impact. Molecular Ecology, 2023, 32, 5514-5527.	3.9	0
62	In the footsteps of Ohthere: biomolecular analysis of early Viking Age hair combs from Hedeby (Haithabu). Antiquity, 2023, 97, 1233-1248.	1.0	1
63	Ancient <scp>DNA</scp> is preserved in fish fossils from tropical lake sediments. Molecular Ecology, 2023, 32, 5913-5931.	3.9	2

#	Article	IF	CITATIONS
65	Isotopic and historical evidence of regional stockfish trade in the Skagerrak during the 16th century. Journal of Archaeological Science: Reports, 2024, 54, 104439.	0.5	0
66	A Historical Plankton Index: Zooplankton abundance in the North Sea since 800 CE. Holocene, 0, , .	1.7	0

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