Karin Margarita Frei

List of Publications by Year in descending order

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Version: 2024-02-01

55 papers 2,410 citations

257450 24 h-index 223800 46 g-index

56 all docs

56 docs citations

56 times ranked 2564 citing authors

#	Article	IF	CITATIONS
1	Investigating sheep mobility at Montale, Italy, through strontium isotope analyses. Journal of Archaeological Science: Reports, 2022, 41, 103298.	0.5	o
2	The proper choice of proxies for relevant strontium isotope baselines used for provenance and mobility studies in glaciated terranes – Important messages from Denmark. Science of the Total Environment, 2022, 821, 153394.	8.0	8
3	Constraining a bioavailable strontium isotope baseline for the Lake Garda region, Northern Italy: A multi-proxy approach. Journal of Archaeological Science: Reports, 2022, 41, 103339.	0.5	1
4	Mobility patterns in inland southwestern Sweden during the Neolithic and Early Bronze Age. Archaeological and Anthropological Sciences, 2021, 13, 1.	1.8	11
5	Testing Late Bronze Age mobility in southern Sweden in the light of a new multi-proxy strontium isotope baseline of Scania. PLoS ONE, 2021, 16, e0250279.	2.5	14
6	Into the fire: Investigating the introduction of cremation to Nordic Bronze Age Denmark: A comparative study between different regions applying strontium isotope analyses and archaeological methods. PLoS ONE, 2021, 16, e0249476.	2.5	7
7	Isotopic range of bioavailable strontium on the Peloponnese peninsula, Greece: A multi-proxy approach. Science of the Total Environment, 2021, 774, 145181.	8.0	12
8	The geographic distribution of bioavailable strontium isotopes in Greece – A base for provenance studies in archaeology. Science of the Total Environment, 2021, 791, 148156.	8.0	13
9	A strontium isotope baseline of Cyprus. Assessing the use of soil leachates, plants, groundwater and surface water as proxies for the local range of bioavailable strontium isotope composition. Science of the Total Environment, 2020, 708, 134714.	8.0	36
10	The link between surface water and groundwater-based drinking water – strontium isotope spatial distribution patterns and their relationships to Danish sediments. Applied Geochemistry, 2020, 121, 104698.	3.0	29
11	Individual geographic mobility in a Viking-Age emporiumâ€"Burial practices and strontium isotope analyses of Ribe's earliest inhabitants. PLoS ONE, 2020, 15, e0237850.	2.5	5
12	New insights from forgotten bog bodies: The potential of bog skeletons for investigating the phenomenon of deposition of human remains in bogs during prehistory. Journal of Archaeological Science, 2020, 120, 105166.	2.4	10
13	Re-theorising mobility and the formation of culture and language among the Corded Ware Culture in Europe—CORRIGENDUM. Antiquity, 2020, 94, 839-839.	1.0	O
14	A strontium isotope pilot study using cremated teeth from the Vollmarshausen cemetery, Hesse, Germany. Journal of Archaeological Science: Reports, 2020, 31, 102356.	0.5	6
15	Mapping human mobility during the third and second millennia BC in present-day Denmark. PLoS ONE, 2019, 14, e0219850.	2.5	44
16	Interpreting Past Human Mobility Patterns: A Model. European Journal of Archaeology, 2019, 22, 454-469.	0.5	14
17	â€~Tangled up in Blue': The Death, Dress and Identity of an Early Viking-Age Female Settler from Ketilsstaðir, Iceland. Medieval Archaeology, 2019, 63, 95-127.	0.5	3
18	Unraveling ancestry, kinship, and violence in a Late Neolithic mass grave. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 10705-10710.	7.1	119

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19	Bioavailable 87Sr/86Sr in European soils: A baseline for provenancing studies. Science of the Total Environment, 2019, 672, 1033-1044.	8.0	81
20	Wool Production and the Evidence of Strontium Isotope Analyses. , 2019, , 239-254.		4
21	Multi-isotope proveniencing of human remains from a Bronze Age battlefield in the Tollense Valley in northeast Germany. Archaeological and Anthropological Sciences, 2019, 11, 33-49.	1.8	40
22	Diet and mobility among Mesolithic hunter-gatherers in Motala (Sweden) - The isotope perspective. Journal of Archaeological Science: Reports, 2018, 17, 904-918.	0.5	18
23	Understanding Final Neolithic communities in south-eastern Poland: New insights on diet and mobility from isotopic data. PLoS ONE, 2018, 13, e0207748.	2.5	21
24	Isotope values of the bioavailable strontium in inland southwestern Swedenâ€"A baseline for mobility studies. PLoS ONE, 2018, 13, e0204649.	2.5	37
25	137 ancient human genomes from across the Eurasian steppes. Nature, 2018, 557, 369-374.	27.8	325
26	Origins of inhabitants from the 16th century Sala (Sweden) silver mine cemetery – A lead isotope perspective. Journal of Archaeological Science, 2017, 80, 1-13.	2.4	25
27	Iron and Viking Age grapes from Denmark – vine seeds found at the royal complexes by Lake TissÃ,. Danish Journal of Archaeology, 2017, 6, 3-10.	0.7	7
28	Re-theorising mobility and the formation of culture and language among the Corded Ware Culture in Europe. Antiquity, 2017, 91, 334-347.	1.0	157
29	Bronze Age wool: provenance and dye investigations of Danish textiles. Antiquity, 2017, 91, 640-654.	1.0	56
30	The Maglemosian skeleton from Koelbjerg, Denmark revisited: identifying sex and provenance. Danish Journal of Archaeology, 2017, 6, 50-66.	0.7	4
31	A matter of months: High precision migration chronology of a Bronze Age female. PLoS ONE, 2017, 12, e0178834.	2.5	60
32	Tracing the dynamic life story of a Bronze Age Female. Scientific Reports, 2015, 5, 10431.	3.3	112
33	Was it for walrus? Viking Age settlement and medieval walrus ivory trade in Iceland and Greenland. World Archaeology, 2015, 47, 439-466.	1.1	77
34	Strontium isotope investigations of the Haraldskær Woman – a complex record of various tissues. ArcheoSciences, 2015, , 93-101.	0.1	15
35	Provenance of archaeological wool textiles: new case studies. Open Journal of Archaeometry, 2014, 2,	0.2	11
36	Strontium Isotope Signals in Cremated Petrous Portions as Indicator for Childhood Origin. PLoS ONE, 2014, 9, e101603.	2.5	62

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37	Isotopic Baselines in the North Atlantic Region. Journal of the North Atlantic, 2014, 7, 103-136.	0.4	21
38	A ritual site with sacrificial wells from the Viking Age at Trelleborg, Denmark. Danish Journal of Archaeology, 2014, 3, 145-163.	0.7	5
39	Galgedil: isotopic studies of a Viking cemetery on the Danish island of Funen, AD 800–1050. Danish Journal of Archaeology, 2014, 3, 129-144.	0.7	13
40	Weathering on land and transport of chromium to the ocean in a subtropical region (Misiones, NW) Tj ETQq0	0 0 rgBT /O	verlock 10 Tf
41	The geographic distribution of Sr isotopes from surface waters and soil extracts over the island of Bornholm (Denmark) – A base for provenance studies in archaeology and agriculture. Applied Geochemistry, 2013, 38, 147-160.	3.0	63
42	Isotopic investigation of human provenience at the eleventh century cemetery of Ndr. Grødbygård, Bornholm, Denmark. Danish Journal of Archaeology, 2012, 1, 93-112.	0.7	21
43	Exploring the potential of the strontium isotope tracing system in Denmark. Danish Journal of Archaeology, 2012, 1, 113-122.	0.7	15
44	Sebbersund: isotopes and mobility in an 11thâ^'12th c. AD Danish churchyard. Journal of Archaeological Science, 2012, 39, 3714-3720.	2.4	19
45	Strontium isotopes and human mobility in prehistoric Denmark. Archaeological and Anthropological Sciences, 2012, 4, 103-114.	1.8	94
46	The geographic distribution of strontium isotopes in Danish surface waters – A base for provenance studies in archaeology, hydrology and agriculture. Applied Geochemistry, 2011, 26, 326-340.	3.0	183
47	Characterising the potential of sheep wool for ancient DNA analyses. Archaeological and Anthropological Sciences, 2011, 3, 209-221.	1.8	32
48	Who was in Harold Bluetooth's army? Strontium isotope investigation of the cemetery at the Viking Age fortress at Trelleborg, Denmark. Antiquity, 2011, 85, 476-489.	1.0	88
49	Old Textiles – New Possibilities. European Journal of Archaeology, 2010, 13, 149-173.	0.5	56
50	Removal of natural organic dyes from wool–implications for ancient textile provenance studies. Journal of Archaeological Science, 2010, 37, 2136-2145.	2.4	21
51	Lead-isotope and trace-element geochemistry of Paleoproterozoic metasedimentary rocks in the Lead and Rochford basins (Black Hills, South Dakota, USA): Implications for genetic models, mineralization ages, and sources of leads in the Homestake gold deposit. Precambrian Research, 2009, 172, 1-24.	2.7	17
52	The Huldremose Iron Age textiles, Denmark: an attempt to define their provenance applying the strontium isotope system. Journal of Archaeological Science, 2009, 36, 1965-1971.	2.4	36
53	Trace element and isotopic characterization of Neoarchean and Paleoproterozoic iron formations in the Black Hills (South Dakota, USA): Assessment of chemical change during 2.9–1.9 Ga deposition bracketing the 2.4–2.2 Ga first rise of atmospheric oxygen. Precambrian Research, 2008, 162, 441-474.	2.7	101
54	A multi-isotopic and trace element investigation of the Cretaceous–Tertiary boundary layer at Stevns Klint, Denmark – inferences for the origin and nature of siderophile and lithophile element geochemical anomalies. Earth and Planetary Science Letters, 2002, 203, 691-708.	4.4	54

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55	$ ilde{A}$ lby Woman:. Danish Journal of Archaeology, 0, 8, 1-22.	0.7	14