Calcium isotopic patterns in enamel reflect different nu African early hominins

Science Advances 5, eaax3250

DOI: 10.1126/sciadv.aax3250

Citation Report

#	Article	IF	CITATIONS
1	Synchrotron X-ray fluorescence imaging of strontium incorporated into the enamel and dentine of wild-shot orangutan canine teeth. Archives of Oral Biology, 2020, 119, 104879.	1.8	11
2	Calcium isotopic ecology of Turkana Basin hominins. Nature Communications, 2020, 11, 3587.	12.8	24
3	Spatially-Resolved Ca Isotopic and Trace Element Variations in Human Deciduous Teeth Record Diet and Physiological Change. Environmental Archaeology, 2022, 27, 474-483.	1.2	14
4	Utilizing auxology to understand ontogeny of extinct hominins: A case study on <i>Homo naledi</i> American Journal of Physical Anthropology, 2020, 173, 368-380.	2.1	8
5	New frontiers in calcium stable isotope geochemistry: Perspectives in present and past vertebrate biology. Chemical Geology, 2020, 537, 119471.	3.3	28
6	Spatial patterns in 87Sr/86Sr ratios in modern human dental enamel and tap water from the Netherlands: Implications for forensic provenancing. Science of the Total Environment, 2020, 729, 138992.	8.0	17
7	Isotopic calcium biogeochemistry of MIS 5 fossil vertebrate bones: application to the study of the dietary reconstruction of Regourdou 1 Neandertal fossil. Journal of Human Evolution, 2021, 151, 102925.	2.6	14
8	Quantifying the evolution of animal dairy intake in humans using calcium isotopes. Quaternary Science Reviews, 2021, 256, 106843.	3.0	4
9	The evolution of the human trophic level during the Pleistocene. American Journal of Physical Anthropology, 2021, 175, 27-56.	2.1	45
10	Teeth reveal juvenile diet, health and neurotoxicant exposure retrospectively: What biological rhythms and chemical records tell us. BioEssays, 2021, 43, e2000298.	2.5	6
11	Lactation and gestation controls on calcium isotopic compositions in a mammalian model. Metallomics, $2021,13,.$	2.4	10
12	Calcium isotopic variability of cervid bioapatite and implications for mammalian physiology and diet. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 573, 110418.	2.3	7
13	Inter- and intra-individual variability of calcium and strontium isotopes in modern Tasmanian wombats. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 574, 110435.	2.3	4
14	A chimpanzee enamel-diet \hat{l} 13C enrichment factor and a refined enamel sampling strategy: Implications for dietary reconstructions. Journal of Human Evolution, 2021, 159, 103062.	2.6	8
15	Disentangling diagenetic and biogenic trace elements and Sr radiogenic isotopes in fossil dental enamel using laser ablation analysis. Chemical Geology, 2022, 587, 120608.	3.3	9
17	Insights into the palaeobiology of an early Homo infant: multidisciplinary investigation of the GAR IVE hemi-mandible, Melka Kunture, Ethiopia. Scientific Reports, 2021, 11, 23087.	3.3	8
18	Childbirth and Infant Care in Early Human Ancestors: What the Bones Tell Us. Evolutionary Psychology, 2022, , 59-81.	1.8	1
19	Do rates of dental wear in extant African great apes inform the time of weaning?. Journal of Human Evolution, 2022, 163, 103126.	2.6	2

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20	Calcium isotope ecology of early Gigantopithecus blacki (â^1/42 Ma) in South China. Earth and Planetary Science Letters, 2022, 584, 117522.	4.4	4
21	The origins of human cumulative culture: from the foraging niche to collective intelligence. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200317.	4.0	25
22	Taking Human Origins Research Into the Next Decade. General Anthropology, 2022, 29, 3-7.	0.0	0
23	Simultaneous analysis of stable and radiogenic strontium isotopes in reference materials, plants and modern tooth enamel. Chemical Geology, 2022, 606, 121000.	3.3	5
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27	Addressing the growing fossil record of subadult hominins by reaching across disciplines. Evolutionary Anthropology, 2023, 32, 180-184.	3.4	O
28	Inferring odontocete life history traits in dentine using a multiproxy approach (δ ¹⁵ N,) Tj ETQq0 0 0	rgBT/Ove	erlock 10 Tf 50
29	Reconstructing Pleistocene Australian herbivore megafauna diet using calcium and strontium isotopes. Royal Society Open Science, 2023, 10, .	2.4	1
30	Stable isotope composition and concentration systematics of Ca and trace elements (Zn, Sr) in single aliquots of fossil bone and enamel. Geochimica Et Cosmochimica Acta, 2024, 367, 123-132.	3.9	0
31	Masticatory habits of the adult Neanderthal individual <scp>BD</scp> 1 from La <scp>Chaiseâ€deâ€Vouthon</scp> (France). American Journal of Biological Anthropology, 2024, 184, .	1.1	O