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Discovering the Past with Molecular Science

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```
@article{Allentoft et al._2015, title={Population genomics of Bronze Age Eurasia},
volume={522},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=pbh&AN=103160510&site=eds-live&scope=site},
number={7555}, journal={Nature}, author={Allentoft et al., Morten E.}, year={2015},
month={Jun}, pages={167-172} }
```

```
@article{Ambrose_Krigbaum_2003a, title={Bone chemistry and bioarchaeology},
volume={22},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000185269100002&site=eds-live&scope=site},
number={3}, journal={Journal of Anthropological Archaeology}, author={Ambrose, S.H. and Krigbaum, J.}, year={2003}, pages={193-199} }
```

```
@article{Ambrose_Krigbaum_2003b, title={Bone chemistry and bioarchaeology [in]
Journal of Anthropological Archaeology}, volume={22},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000185269100002&site=eds-live&scope=site},
number={3}, journal={Journal of Anthropological Archaeology}, author={Ambrose, S.H. and Krigbaum, J.}, year={2003}, pages={193-199} }
```

```
@inbook{Barnard_Dooley_Faull_2007, address={Oxford}, title={Chapter 5: An
introduction to archaeological lipid analysis by GC/MS}, volume={1650},
url={https://contentstore.cla.co.uk/secure/link?id=2428a28d-bbe9-e911-80cd-005056af4099},
booktitle={Theory and practice of archaeological residue analysis},
publisher={Archaeopress}, author={Barnard, H. and Dooley, A. N. and Faull, K. F.},
year={2007}, pages={42-60} }
```

```
@article{Barrett_Orton_Johnstone_Harland_Van
Neer_Ervynck_Roberts_Locker_Amundsen_Enghoff_et al._2011, title={Interpreting the
expansion of sea fishing in medieval Europe using stable isotope analysis of archaeological
cod bones}, volume={38},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0305440311000562&site=eds-live&scope=site},
number={7}, journal={Journal of Archaeological Science}, author={Barrett, James H. and Orton, David and Johnstone, Cluny and Harland, Jennifer and Van Neer, Wim and Ervynck, Anton and Roberts, Callum and Locker, Alison and Amundsen, Colin and Enghoff, Inge Bødker and Hamilton-Dyer, Sheila and Heinrich, Dirk and Hufthammer, Anne Karin and Jones, Andrew K.G. and Jonsson, Leif and Makowiecki, Daniel and Pope, Peter and O'Connell, Tamsin C. and de Roo, Tessa and Richards, Michael}, year={2011},
pages={1516-1524} }
```

@article{Bentley_Bickle_Fibiger_Nowell_Dale_Hedges_Hamilton_Wahl_Francken_Grupe_et al._2012, title={Community Differentiation and Kinship Among Europe's First Farmers}, volume={109}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsjsr&AN=edsjsr.41602662&site=eds-live&scope=site}, number={24}, journal={Proceedings of the National Academy of Sciences}, author={Bentley, R. A. and Bickle, P. and Fibiger, L. and Nowell, G. M. and Dale, C. W. and Hedges, R. E. M. and Hamilton, J. and Wahl, J. and Francken, M. and Grupe, G. and Lenneis, E. and Teschler-Nicola, M. and Arbogast, R.-M. and Hofmann, D. and Whittle, A.}, year={2012}, pages={9326-9330} }

@article{Bentley_2006a, title={Strontium Isotopes from the Earth to the Archaeological Skeleton: A Review}, volume={13}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsjsr&AN=edsjsr.20177538&site=eds-live&scope=site}, number={3}, journal={Journal of Archaeological Method and Theory}, author={Bentley, R. Alexander}, year={2006}, pages={135-187} }

@article{Bentley_2006b, title={Strontium Isotopes from the Earth to the Archaeological Skeleton: A Review}, volume={13}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsjsr&AN=edsjsr.20177538&site=eds-live&scope=site}, number={3}, journal={Journal of Archaeological Method and Theory}, publisher={Springer}, author={Bentley, R. Alexander}, year={2006}, pages={135-187} }

@article{Blumenthal_Cerling_Chritz_Bromage_Kozdon_Valley_2014, title={Stable Isotope Time-Series in Mammalian Teeth: In Situ $\delta^{18}\text{O}$ From the Innermost Enamel Layer}, volume={124}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0016703713005413&site=eds-live&scope=site}, journal={Geochimica et Cosmochimica Acta}, author={Blumenthal, Scott A. and Cerling, Thure E. and Chritz, Kendra L. and Bromage, Timothy G. and Kozdon, Reinhard and Valley, John W.}, year={2014}, pages={223-236} }

@article{Britton_Grimes_Niven_Steele_McPherron_Soressi_Kelly_Jaubert_Hublin_Richards_2011, title={Strontium isotope evidence for migration in late Pleistocene Rangifer: Implications for Neanderthal hunting strategies at the Middle Palaeolithic site of Jonzac, France}, volume={61}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0047248411000686&site=eds-live&scope=site}, number={2}, journal={Journal of Human Evolution}, author={Britton, Kate and Grimes, Vaughan and Niven, Laura and Steele, Teresa E. and McPherron, Shannon and Soressi, Marie and Kelly, Tegan E. and Jaubert, Jacques and Hublin, Jean-Jacques and Richards, Michael P.}, year={2011}, pages={176-185} }

@book{Brothwell_Pollard_2001, address={Chichester}, title={Handbook of archaeological sciences}, publisher={Wiley}, author={Brothwell, D.R. and Pollard, A. Mark}, year={2001} }

@book{Brown_Brown_2011a, address={Chichester}, title={Biomolecular archaeology: an

introduction}, publisher={Wiley-Blackwell}, author={Brown, T. A. and Brown, Keri}, year={2011} }

@book{Brown_Brown_2011b, address={Chichester}, title={Biomolecular archaeology: an introduction}, publisher={Wiley-Blackwell}, author={Brown, T. A. and Brown, Keri}, year={2011} }

@misc{Centre for Innovation - Leiden University_2017, title={3.2 Paleodiet: Principles of Stable Isotope Analysis - YouTube}, url={https://www.youtube.com/watch?v=CN83D-ra4_o}, author={Centre for Innovation - Leiden University}, year={2017} }

@article{Clementz_Fox-Dobbs_Wheatley_Koch_Doak_2009, title={Revisiting old bones: coupled carbon isotope analysis of bioapatite and collagen as an ecological and palaeoecological tool}, volume={44}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswss&AN=000270079300006&site=eds-live&scope=site}, number={5}, journal={Geological Journal}, author={Clementz, M.T. and Fox-Dobbs, K. and Wheatley, P.V. and Koch, P.L. and Doak, D.F.}, year={2009}, pages={605-620} }

@article{Cook_Bonsall_Hedges_McSweeney_Boronean_Pettitt_2001, title={A Freshwater Diet-Derived ¹⁴C Reservoir Effect at the Stone Age Sites in the Iron Gates Gorge}, volume={43}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edb&AN=70321790&site=eds-live&scope=site}, number={2A}, journal={Radiocarbon}, author={Cook, G T and Bonsall, C and Hedges, R E M and McSweeney, K and Boronean, V and Pettitt, P B}, year={2001}, pages={453-460} }

@article{Craig et al._2015, title={Feeding Stonehenge: Cuisine and Consumption at the Late Neolithic Site of Durrington Walls}, volume={89}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000363306700006&site=eds-live&scope=site}, number={347}, journal={Antiquity}, author={Craig et al., O. E.}, year={2015}, pages={1096-1109} }

@article{Dansgaard_1964, title={Stable Isotopes in Precipitation}, volume={16}, url={https://onlinelibrary.wiley.com/doi/10.1111/j.2153-3490.1964.tb00181.x}, number={4}, journal={Tellus}, author={Dansgaard, W.}, year={1964}, pages={436-468} }

@article{Darling_2004, title={Hydrological Factors in the Interpretation of Stable Isotopic Proxy Data Present and Past: A European Perspective}, volume={23}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0277379104000149&site=eds-live&scope=site}, number={7-8}, journal={Quaternary Science Reviews}, author={Darling, W.G.}, year={2004}, pages={743-770} }

@inbook{Darling_Bath_Gibson_Rozanski_2006, address={Dordrecht}, title={Chapter 6: Isotopes in Water}, volume={10}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma9910021647}

99707446&context=L&vid=44UOEX_INST:default}, booktitle={Isotopes in Palaeoenvironmental Research}, publisher={Springer}, author={Darling, W.G. and Bath, A.H. and Gibson, J.J. and Rozanski, K.}, year={2006}, pages={1-66} }

@article{Drucker_Naito_Péan_Pratt_Crépin_Chikaraishi_Ohkouchi_Puaud_Lázničková-Galetová_Patou-Mathis_et al._2017, title={Isotopic analyses suggest mammoth and plant in the diet of the oldest anatomically modern humans from far southeast Europe}, volume={7}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswss&AN=000406610000084&site=eds-live&scope=site}, number={1}, journal={Scientific Reports}, author={Drucker, Dorothee G. and Naito, Yuichi I. and Péan, Stéphane and Pratt, Sandrine and Crépin, Laurent and Chikaraishi, Yoshito and Ohkouchi, Naohiko and Puaud, Simon and Lázničková-Galetová, Martina and Patou-Mathis, Marylène and Yanevich, Aleksandr and Bocherens, Hervé}, year={2017} }

@misc{ title={Organic Residue Analysis and Archaeology | English Heritage}, url={https://historicengland.org.uk/images-books/publications/organic-residue-analysis-and-archaeology/}, publisher={Historic England}, author={English Heritage} }

@inbook{Eriksson_2013, title={Chapter: The Nature of the Evidence - Stable Isotope Analysis of Humans}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991000047109707446&context=L&vid=44UOEX_INST:default}, booktitle={The Oxford Handbook of the Archaeology of Death and Burial}, author={Eriksson, Gunilla}, year={2013}, pages={123-146} }

@article{Ermini_Der Sarkissian_Willerslev_Orlando_2015, title={Major transitions in human evolution revisited: A tribute to ancient DNA}, volume={79}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsefp&AN=S0047248414002516&site=eds-live&scope=site}, journal={Journal of Human Evolution}, author={Ermini, L. and Der Sarkissian, C. and Willerslev, E. and Orlando, L.}, year={2015}, pages={4-20} }

@article{Evans_Chenery_Montgomery_2012, title={A Summary of Strontium and Oxygen Isotope Variation in Archaeological Human Tooth Enamel Excavated From Britain}, volume={27}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=asx&AN=100893600&site=eds-live&scope=site}, number={5}, journal={JAAS (Journal of Analytical Atomic Spectrometry)}, author={Evans, J.A. and Chenery, C.A. and Montgomery, J.}, year={2012}, pages={754-764} }

@article{Evershed et al._2008, title={Earliest date for milk use in the Near East and southeastern Europe linked to cattle herding}, volume={455}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=pbh&AN=34482572&site=eds-live&scope=site}, number={7212}, journal={Nature}, author={Evershed et al., Richard P.}, year={2008}, pages={528-531} }

@article{Evershed_2008a, title={Organic residue analysis in archaeology: the archaeological biomarker revolution}, volume={50},

url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000261215800001&site=eds-live&scope=site}, number={6}, journal={Archaeometry}, author={Evershed, R. P.}, year={2008}, pages={895-924} }

@article{Evershed_2008b, title={Organic residue analysis in archaeology: the archaeological biomarker revolution}, volume={50}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000261215800001&site=eds-live&scope=site}, number={6}, journal={Archaeometry}, author={Evershed, R.P.}, year={2008}, pages={895-924} }

@article{Evershed_2008c, title={Organic residue analysis in archaeology: the archaeological biomarker revolution}, volume={50}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000261215800001&site=eds-live&scope=site}, number={6}, journal={Archaeometry}, author={Evershed, R.P.}, year={2008}, pages={895-924} }

@article{Farquhar_Ehleringer_Hubick_1989, title={Carbon Isotope Discrimination and Photosynthesis}, volume={40}, url={https://uoelibrary.idm.oclc.org/login?url=http://www.annualreviews.org/doi/abs/10.1146/annurev.pp.40.060189.002443}, number={1}, journal={Annual Review of Plant Physiology and Plant Molecular Biology}, author={Farquhar, G D and Ehleringer, J R and Hubick, K T}, year={1989}, pages={503-537} }

@article{Frantz et al._2016, title={Genomic and Archaeological Evidence Suggest a Dual Origin of Domestic Dogs}, volume={352}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=27257259&site=eds-live&scope=site}, number={6290}, journal={Science}, author={Frantz et al., L. A.}, year={2016}, pages={1228-1231} }

@inbook{Gourcy_Groening_Aggarwal_2005, address={Dordrecht}, title={Chapter 4: Stable Oxygen and Hydrogen Isotopes in Precipitation}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991008604329707446&context=L&vid=44UOEX_INST:default}, booktitle={Isotopes in the Water Cycle: Past, Present and Future of a Developing Science}, publisher={International Atomic Energy Agency (IAEA)}, author={Gourcy, L.L. and Groening, M. and Aggarwal, P.K.}, year={2005}, pages={39-51} }

@article{Haydock_Clarke_Craig-Atkins_Howcroft_Buckberry_2013, title={Weaning at Anglo-Saxon raunds: Implications for changing breastfeeding practice in Britain over two millennia}, volume={151}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswss&AN=000321975400012&site=eds-live&scope=site}, number={4}, journal={American Journal of Physical Anthropology}, author={Haydock, Hannah and Clarke, Leon and Craig-Atkins, Elizabeth and Howcroft, Rachel and Buckberry, Jo}, year={2013}, pages={604-612} }

@article{Heaton_1999, title={Spatial, Species, and Temporal Variations in the $^{13}\text{C}/^{12}\text{C}$ Ratios of C3 Plants: Implications for Palaeodiet Studies}, volume={26},

url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0305440398903818&site=eds-live&scope=site}, number={6}, journal={Journal of Archaeological Science}, author={Heaton, Tim H.E.}, year={1999}, pages={637-649} }

@inbook{Hedges_Stevens_Koch_2006, address={Dordrecht}, title={Isotopes in Bones and Teeth}, volume={10}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991002164799707446&context=L&vid=44UOEX_INST:default}, booktitle={Isotopes in Palaeoenvironmental Research}, publisher={Springer}, author={Hedges, R.E.M. and Stevens, R.E. and Koch, P.L.}, year={2006}, pages={117-145} }

@article{Heron et al._2016, title={First Molecular and Isotopic Evidence of Millet Processing in Prehistoric Pottery Vessels}, volume={6}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000390304400001&site=eds-live&scope=site}, number={38767}, journal={Scientific Reports}, author={Heron et al., C.}, year={2016} }

@article{Hoppe_Koch_Furutani_2003, title={Assessing the Preservation of Biogenic Strontium in Fossil Bones and Tooth Enamel}, volume={13}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edo&AN=ejs4322634&site=eds-live&scope=site}, number={1-2}, journal={International Journal of Osteoarchaeology}, author={Hoppe, K. A. and Koch, P. L. and Furutani, T. T.}, year={2003}, pages={20-28} }

@article{Iacumin_Davanzo_Nikolaev_2006, title={Spatial and temporal variations in the $^{13}\text{C}/^{12}\text{C}$ and $^{15}\text{N}/^{14}\text{N}$ ratios of mammoth hairs: Palaeodiet and palaeoclimatic implications}, volume={231}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0009254105005437&site=eds-live&scope=site}, number={1-2}, journal={Chemical Geology}, author={Iacumin, P. and Davanzo, S. and Nikolaev, V.}, year={2006}, pages={16-25} }

@article{Jaouen_Beasley_Schoeninger_Hublin_Richards_2016, title={Zinc isotope ratios of bones and teeth as new dietary indicators: results from a modern food web (Koobi Fora, Kenya)}, volume={6}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=27189145&site=eds-live&scope=site}, number={26281}, journal={Scientific Reports}, author={Jaouen, K. and Beasley, M. and Schoeninger, M. and Hublin, J. and Richards, M.P.}, year={2016} }

@article{Jay_Montgomery_Nehlich_Towers_Evans_2013, title={British Iron Age chariot burials of the Arras culture: a multi-isotope approach to investigating mobility levels and subsistence practices}, volume={45}, url={https://0-uoelibrary-idm-oclc-org.lib.exeter.ac.uk/login?url=http://0-search.ebscohost.com.lib.exeter.ac.uk/login.aspx?direct=true&db=rlh&AN=90380616&site=eds-live&scope=site}, number={3}, journal={World Archaeology}, author={Jay, Mandy and Montgomery, Janet and Nehlich, Olaf and Towers, Jacqueline and Evans, Jane}, year={2013}, pages={473-491} }

@article{Kendall_Eriksen_Kontopoulos_Collins_Turner-Walker_2018, title={Diagenesis of

Archaeological Bone and Tooth}, volume={491},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0031018217305898&site=eds-live&scope=site}, journal={Palaeogeography, Palaeoclimatology, Palaeoecology}, author={Kendall, Christopher and Eriksen, Anne Marie and Kontopoulos, Ioannis and Collins, Matthew and Turner-Walker, Gordon}, year={2018}, pages={21-37} }

@article{Kohn_Cerling_2002a, title={Stable Isotope Compositions of Biological Apatite}, volume={48},
 url={https://contentstore.cla.co.uk/secure/link?id=a37286b7-c2e9-e911-80cd-005056af4099}, number={1}, journal={Reviews in Mineralogy and Geochemistry}, author={Kohn, M. J. and Cerling, T. E.}, year={2002}, pages={455-488} }

@article{Kohn_Cerling_2002b, title={Stable Isotope Compositions of Biological Apatite}, volume={48},
 url={https://contentstore.cla.co.uk/secure/link?id=a37286b7-c2e9-e911-80cd-005056af4099}, number={1}, journal={Reviews in Mineralogy and Geochemistry}, author={Kohn, M. J. and Cerling, T. E.}, year={2002}, pages={455-488} }

@article{Kutschera_Müller_2003, title={"Isotope language" of the Alpine Iceman investigated with AMS and MS}, volume={204},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0168583X03004919&site=eds-live&scope=site}, number={Supplement C}, journal={Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms}, author={Kutschera, Walter and Müller, Wolfgang}, year={2003}, pages={705-719} }

@article{Lamb_2016, title={Stable Isotope Analysis of Soft Tissues From Mummified Human Remains}, volume={21},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=eih&AN=116526716&site=eds-live&scope=site}, number={3}, journal={Environmental Archaeology}, author={Lamb, Angela L.}, year={2016}, pages={271-284} }

@article{Lee-Thorp_2008a, title={On Isotopes and Old Bones}, volume={50},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000261215800002&site=eds-live&scope=site}, number={6}, journal={Archaeometry}, author={Lee-Thorp, J. A.}, year={2008}, pages={925-950} }

@article{Lee-Thorp_2008b, title={On Isotopes and Old Bones}, volume={50},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000261215800002&site=eds-live&scope=site}, number={6}, journal={Archaeometry}, author={Lee-Thorp, J. A.}, year={2008}, pages={925-950} }

@article{Lee-Thorp_Ecker_2015, title={Holocene Environmental Change at Wonderwerk Cave, South Africa: Insights from Stable Light Isotopes in Ostrich Eggshell}, volume={32},
 url={https://0-uoelibrary-idm-oclc-org.lib.exeter.ac.uk/login?url=http://0-search.ebscohost.com/lib.exeter.ac.uk/login.aspx?direct=true&db=hlh&AN=111904335&site=eds-live&scope=site}, number={4}, journal={African Archaeological Review}, author={Lee-Thorp, Julia A. and Ecker, Michaela}, year={2015}, pages={793-811} }

@book{Leng_2006, address={Dordrecht}, title={Isotopes in palaeoenvironmental research}, volume={10},
url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991002164799707446&context=L&vid=44UOEX_INST:default}, publisher={Springer}, author={Leng, Melanie J.}, year={2006} }

@article{Leng_Lewis_2016, title={Oxygen isotopes in Molluscan shell: Applications in environmental archaeology}, volume={21},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=eih&AN=116526721&site=eds-live&scope=site},
number={3}, journal={Environmental Archaeology}, author={Leng, Melanie J. and Lewis, Jonathan P.}, year={2016}, pages={295-306} }

@article{Linderholm_2016, title={Ancient DNA: The Next Generation - Chapter and Verse}, volume={117},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=asx&AN=112072603&site=eds-live&scope=site},
number={Issue 1}, journal={Biological Journal of the Linnean Society},
author={Linderholm, Anna}, year={2016}, pages={150-160} }

@article{Llamas_Willerslev_Orlando_2017, title={Human evolution: a tale from ancient genomes}, volume={372},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=27994125&site=eds-live&scope=site},
number={1713}, journal={Philosophical Transactions Of The Royal Society Of London. Series B, Biological Sciences}, author={Llamas, B. and Willerslev, E. and Orlando, L.}, year={2017}, pages={1-24} }

@article{Loog et al._2017, title={Inferring Allele Frequency Trajectories from Ancient DNA Indicates That Selection on a Chicken Gene Coincided with Changes in Medieval Husbandry Practices}, volume={34},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edb&AN=124480585&site=eds-live&scope=site},
number={8}, journal={Molecular Biology & Evolution}, author={Loog et al., L.}, year={2017}, pages={1981-1990} }

@article{MacHugh_Larson_Orlando_2017a, title={Taming the Past: Ancient DNA and the Study of Animal Domestication}, volume={5},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=27813680&site=eds-live&scope=site},
journal={Annual Review Of Animal Biosciences}, author={MacHugh, D. E. and Larson, G. and Orlando, L.}, year={2017}, pages={329-351} }

@article{MacHugh_Larson_Orlando_2017b, title={Taming the Past: Ancient DNA and the Study of Animal Domestication}, volume={5},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=27813680&site=eds-live&scope=site},
number={1}, journal={Annual Review Of Animal Biosciences}, author={MacHugh, D.E. and Larson, G. and Orlando, L.}, year={2017}, pages={329-351} }

@article{Marciniak_Klunk_Devault_Enk_Poinar_2015, title={Ancient Human Genomics: The Methodology Behind Reconstructing Evolutionary Pathways}, volume={79},

url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0047248414002693&site=eds-live&scope=site}, journal={Journal of Human Evolution}, author={Marciniak, S. and Klunk, J. and Devault, A. and Enk, J. and Poinar, H. N.}, year={2015}, pages={21-34} }

@book{Matisoo-Smith_Horsburgh_2012a, address={Walnut Creek, Calif}, title={DNA for Archaeologists}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991005657969707446&context=L&vid=44UOEX_INST:default}, publisher={Left Coast Press}, author={Matisoo-Smith, Lisa and Horsburgh, K. Ann}, year={2012} }

@book{Matisoo-Smith_Horsburgh_2012b, address={Walnut Creek, Calif}, title={DNA for Archaeologists}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991005657969707446&context=L&vid=44UOEX_INST:default}, publisher={Left Coast Press}, author={Matisoo-Smith, Lisa and Horsburgh, K. Ann}, year={2012} }

@article{McDermott_2004a, title={Palaeo-Climature Reconstruction From Stable Isotope Variations in Speleothems: A Review}, volume={23}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0277379104000198&site=eds-live&scope=site}, number={7-8}, journal={Quaternary Science Reviews}, author={McDermott, Frank}, year={2004}, pages={901-918} }

@article{McDermott_2004b, title={Palaeo-climate reconstruction from stable isotope variations in speleothems: a review}, volume={23}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0277379104000198&site=eds-live&scope=site}, number={7}, journal={Quaternary Science Reviews}, author={McDermott, Frank}, year={2004}, pages={901-918} }

@article{Meier-Augenstein_Fraser_2008, title={Forensic isotope analysis leads to identification of a mutilated murder victim}, volume={48}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=18953804&site=eds-live&scope=site}, number={3}, journal={Science & Justice}, author={Meier-Augenstein, Wolfram and Fraser, Isla}, year={2008}, pages={153-159} }

@book{Michener_Lajtha_2007, address={Oxford}, edition={2nd ed}, title={Stable Isotopes in Ecology and Environmental Science}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991000159059707446&context=L&vid=44UOEX_INST:default}, publisher={Blackwell}, author={Michener, Robert H. and Lajtha, Kate}, year={2007} }

@article{Muccio_Jackson_2009, title={Isotope Ratio Mass Spectrometry}, volume={134}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=asx&AN=36278472&site=eds-live&scope=site}, number={2}, journal={Analyst}, author={Muccio, Zeland and Jackson, Glen P.}, year={2009}, pages={213-222} }

@article{Muldner_Richards_2007, title={Diet and Diversity at Later Medieval Fishergate:

The Isotopic Evidence}, volume={134},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=asx&AN=26885841&site=eds-live&scope=site},
 number={2}, journal={American Journal of Physical Anthropology}, author={Muldner, Gundula and Richards, Michael}, year={2007}, pages={162-174} }

@article{Müller et al._Fricke_5646, title={Origin and Migration of the Alpine Iceman}, volume={302},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsjrs&AN=edsjrs.3835555&site=eds-live&scope=site},
 number={5646}, journal={Science}, author={Müller et al., Wolfgang and Fricke, Henry}, year={5646}, pages={862-866} }

@article{Müller_Pross_Tzedakis_Gamble_Kotthoff_Schmiedl_Wulf_Christanis_2011, title={The Role of Climate in the Spread of Modern Humans into Europe}, volume={30},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0277379110004129&site=eds-live&scope=site}, number={3-4}, journal={Quaternary Science Reviews}, author={Müller, Ulrich C. and Pross, Jörg and Tzedakis, Polychronis C. and Gamble, Clive and Kotthoff, Ulrich and Schmiedl, Gerhard and Wulf, Sabine and Christanis, Kimon}, year={2011}, pages={273-279} }

@article{Naito_Chikaraishi_Drucker_Ohkouchi_Semal_Wißing_Bocherens_2016, title={Ecological niche of Neanderthals from Spy Cave revealed by nitrogen isotopes of individual amino acids in collagen}, volume={93},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0047248416000233&site=eds-live&scope=site}, journal={Journal of Human Evolution}, author={Naito, Yuichi I. and Chikaraishi, Yoshito and Drucker, Dorothée G. and Ohkouchi, Naohiko and Semal, Patrick and Wißing, Christoph and Bocherens, Hervé}, year={2016}, pages={82-90} }

@article{Nehlich_2015, title={The Application of Sulphur Isotope Analyses in Archaeological Research: A Review}, volume={142},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0012825214002220&site=eds-live&scope=site}, number={Supplement C}, journal={Earth-Science Reviews}, author={Nehlich, Olaf}, year={2015}, pages={1-17} }

@article{Nielsen et al._2017, title={Tracing the peopling of the world through genomics}, volume={541},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsovi&AN=edsovi.00006056.201701190.00040&site=eds-live&scope=site}, number={7637}, journal={Nature}, author={Nielsen et al., R.}, year={2017}, pages={302-310} }

@article{O'Connell_Kneale_Tasevska_Kuhnle_2012, title={The Diet-Body Offset in Human Nitrogen Isotopic Values: A Controlled Dietary Study}, volume={149},
 url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000309922100013&site=eds-live&scope=site}, number={3}, journal={American Journal of Physical Anthropology}, author={O'Connell, Tamsin C. and Kneale, C.J. and Tasevska, N. and Kuhnle, G.G.C.}, year={2012}, pages={426-434} }

@article{O'Connell_Hedges_1999a, title={Investigations into the Effect of Diet on Modern Human Hair Isotopic Values}, volume={108}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswss&AN=000079546500003&site=eds-live&scope=site}, number={4}, journal={American Journal of Physical Anthropology}, publisher={John Wiley & Sons, Ltd}, author={O'Connell, T.C. and Hedges, R.E.M.}, year={1999}, pages={409-425} }

@article{O'Connell_Hedges_1999b, title={Isotopic Comparison of Hair and Bone: Archaeological Analyses}, volume={26}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=50305440398903831&site=eds-live&scope=site}, number={6}, journal={Journal of Archaeological Science}, author={O'Connell, T.C. and Hedges, R.E.M.}, year={1999}, pages={661-665} }

@article{O'Connell_Hedges_Healey_Simpson_2001, title={Isotopic Comparison of Hair, Nail and Bone: Modern Analyses}, volume={28}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000172195200011&site=eds-live&scope=site}, number={11}, journal={Journal of Archaeological Science}, author={O'Connell, T.C. and Hedges, R.E.M. and Healey, M.A. and Simpson, A.H.R.W.}, year={2001}, pages={1247-1255} }

@article{Orlando_Gilbert_Willerslev_2015a, title={Reconstructing Ancient Genomes and Epigenomes}, volume={16}, url={https://go-gale-com.uoelibrary.idm.oclc.org/ps/retrieve.do?tabID=T002&resultListType=RESULT_LIST&searchResultsType=SingleTab&hitCount=1&searchType=AdvancedSearchForm¤tPosition=1&docId=GALE%7CA420050893&docType=Report&sort=RELEVANCE&contentSegment=ZONE-MOD1&prodId=AONE&pageNum=1&contentSet=GALE%7CA420050893&searchId=R3&userGroupName=exeter&inPS=true}, number={7}, journal={Nature Reviews: Genetics}, author={Orlando, L. and Gilbert, M. T. P. and Willerslev, E.}, year={2015}, pages={395-408} }

@article{Orlando_Gilbert_Willerslev_2015b, title={Reconstructing Ancient Genomes and Epigenomes}, volume={16}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=26055157&site=eds-live&scope=site}, number={7}, journal={Nature Reviews. Genetics}, author={Orlando, L. and Gilbert, M.T. and Willerslev, E.}, year={2015}, pages={395-408} }

@article{Ottoni et al._2013, title={Pig Domestication and Human-Mediated Dispersal in Western Eurasia Revealed through Ancient DNA and Geometric Morphometrics}, volume={30}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsovi&AN=edsovi.00005793.201304000.00012&site=eds-live&scope=site}, number={4}, journal={Molecular Biology and Evolution}, author={Ottoni et al., C.}, year={2013}, pages={824-832} }

@article{Pääbo_2014, title={The Human Condition—A Molecular Approach}, volume={157}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?dire

ct=true&db=edselp&AN=S009286741301605X&site=eds-live&scope=site}, number={1}, journal={Cell}, author={Pääbo, Svante}, year={2014}, pages={216-226} }

@article{Pearson et al._2016, title={Beaker People in Britain: Migration, Mobility and Diet}, volume={90}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000376691400005&site=eds-live&scope=site}, number={351}, journal={Antiquity}, author={Pearson et al., Mike}, year={2016}, pages={620-637} }

@article{Pearson_Bogaard_Charles_Hillson_Larsen_Russell_Twiss_2015, title={Stable carbon and nitrogen isotope analysis at Neolithic Çatalhöyük: evidence for human and animal diet and their relationship to households}, volume={57}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0305440315000205&site=eds-live&scope=site}, number={Supplement C}, journal={Journal of Archaeological Science}, author={Pearson, Jessica A. and Bogaard, Amy and Charles, Mike and Hillson, Simon W. and Larsen, Clark Spencer and Russell, Nerissa and Twiss, Katheryn}, year={2015}, pages={69-79} }

@article{Pearson_Chamberlain_Richards_Sheridan_Curtis_Evans_Gibson_Hutchison_Mahoney_Marshall_et al._2016, title={Beaker People in Britain: Migration, Mobility and Diet}, volume={90}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000376691400005&site=eds-live&scope=site}, number={351}, journal={Antiquity}, author={Pearson, Mike Parker and Chamberlain, Andrew Jay and Richards, Mandy and Sheridan, Mike and Curtis, Alison and Evans, Neil and Gibson, Jane and Hutchison, Alex and Mahoney, Margaret and Marshall, Patrick and Montgomery, Peter and Needham, Janet and O'Mahoney, Stuart and Pellegrini, Sandra and MauraWilkin, Neil}, year={2016}, pages={620-637} }

@article{Pellegrini_Pouncett_Jay_Pearson_Richards_2016, title={Tooth enamel oxygen 'isoscapes' show a high degree of human mobility in prehistoric Britain}, volume={6}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000392010700001&site=eds-live&scope=site}, journal={Scientific Reports}, author={Pellegrini, Maura and Pouncett, John and Jay, Mandy and Pearson, Mike Parker and Richards, Michael P.}, year={2016} }

@article{Peterson_Fry_1987, title={Stable Isotopes in Ecosystem Studies}, volume={18}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsjsr&AN=edsjsr.2097134&site=eds-live&scope=site}, number={1}, journal={Annual Review of Ecology and Systematics}, author={Peterson, Bruce J. and Fry, Brian}, year={1987}, pages={293-320} }

@book{Pollard_2007, address={Cambridge}, title={Analytical Chemistry in Archaeology}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991003205709707446&context=L&vid=44UOEX_INST:default}, publisher={Cambridge University Press}, author={Pollard, A. M.}, year={2007} }

@book{Pollard_Batt_Stern_Young_2007a, address={Cambridge}, title={Analytical Chemistry in Archaeology},
url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991003205709707446&context=L&vid=44UOEX_INST:default}, publisher={Cambridge University Press}, author={Pollard, A. M. and Batt, C. M and Stern, B. and Young, S. M. M.}, year={2007} }

@inbook{Pollard_Batt_Stern_Young_2007b, address={Cambridge}, title={Chapter 10: Atoms, Isotopes, Electron Orbitals and the Periodic Table},
url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991003205709707446&context=L&vid=44UOEX_INST:default}, booktitle={Analytical chemistry in archaeology}, publisher={Cambridge University Press}, author={Pollard, M. and Batt, C. and Stern, B. and Young, S.M.M}, year={2007} }

@article{Price_Arcini_Gustin_Drenzel_Kalmring_2018, title={Isotopes and Human Burials at Viking Age Birka and the Malaren Region, East Central Sweden}, volume={49},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswss&AN=000428603500003&site=eds-live&scope=site}, journal={Journal of Anthropological Archaeology}, author={Price, T. Douglas and Arcini, Caroline and Gustin, Ingrid and Drenzel, Leena and Kalmring, Sven}, year={2018}, pages={19-38} }

@article{Price_Knipper_Grupe_Smrcka_2004, title={Strontium Isotopes and Prehistoric Human Migration: The Bell Beaker Period in Central Europe}, volume={7},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=asx&AN=53090830&site=eds-live&scope=site}, number={Issue 1}, journal={European Journal of Archaeology}, author={Price, T. Douglas and Knipper, Corina and Grupe, Gisela and Smrcka, Václav}, year={2004}, pages={9-40} }

@article{Price_Meiggs_Weber_Pike-Tay_2017, title={The migration of Late Pleistocene reindeer: isotopic evidence from northern Europe}, volume={9},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000399027500005&site=eds-live&scope=site}, number={3}, journal={Archaeological and Anthropological Sciences}, author={Price, T. Douglas and Meiggs, David and Weber, Mara-Julia and Pike-Tay, Anne}, year={2017}, pages={371-394} }

@article{Pryor_O'Connell_Wojtal_Krzemińska_Stevens_2013, title={Investigating Climate at the Upper Palaeolithic Site of Kraków Spadzista Street (B) Poland, Using Oxygen Isotopes}, volume={294},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S1040618211005544&site=eds-live&scope=site}, journal={Quaternary International}, author={Pryor, Alexander J.E. and O'Connell, Tamsin C. and Wojtal, Piotr and Krzemińska, Alina and Stevens, Rhiannon E.}, year={2013}, pages={108-119} }

@article{Pryor_Stevens_O'Connell_Lister_2014, title={Quantification and Propagation of Errors When Converting Vertebrate Biomineral Oxygen Isotope Data to Temperature for Palaeoclimate Reconstruction}, volume={412},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0031018214003484&site=eds-live&scope=site}

=site}, journal={Palaeogeography, Palaeoclimatology, Palaeoecology}, author={Pryor, Alexander J.E. and Stevens, Rhiannon E. and O'Connell, Tamsin C. and Lister, John R.}, year={2014}, pages={99-107} }

@article{Ramsey_2008, title={Radiocarbon Dating: Revolutions in Understanding}, volume={50}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=000254272200005&site=eds-live&scope=site}, number={2}, journal={Archaeometry}, author={Ramsey, C. Bronk}, year={2008}, pages={249-275} }

@article{Richards_Muidner_2007, title={Stable Isotope Evidence for 1500 Years of Human Diet at the City of York, UK.}, volume={133}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=asx&AN=24894713&site=eds-live&scope=site}, number={1}, journal={American Journal of Physical Anthropology}, author={Richards, Michael and Muidner, Gundula}, year={2007}, pages={682-697} }

@article{Richards_Hedges_Stevens_2004, title={Bone as a Stable Isotope Archive for Local Climatic Information}, volume={23}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S0277379104000204&site=eds-live&scope=site}, number={7}, journal={Quaternary Science Reviews}, author={Richards, Michael P. and Hedges, Robert E.M and Stevens, Rhiannon E}, year={2004}, pages={959-965} }

@article{Roffet-Salque et al._2017, title={From the inside out: Upscaling organic residue analyses of archaeological ceramics}, volume={16 (Supplement C)}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S2352409X16301390&site=eds-live&scope=site}, journal={Journal of Archaeological Science: Reports}, author={Roffet-Salque et al., M.}, year={2017}, pages={627-640} }

@article{Roffet-Salque et al._2015, title={Widespread Exploitation of the Honeybee by Early Neolithic Farmers}, volume={527}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=pbh&AN=111020978&site=eds-live&scope=site}, number={7577}, journal={Nature}, author={Roffet-Salque et al., Mélanie}, year={2015}, month={Nov}, pages={226-230} }

@misc{Rozanski_Araguas-Araguas_Gonfiantini_1993, title={Isotopic patterns in modern global precipitation}, url={https://www.researchgate.net/profile/Roberto_Gonfiantini/publication/257359208_Isotopic_patterns_in_Global_Precipitation/links/02e7e53c68ce1ca0e7000000/Isotopic-patterns-in-Global-Precipitation.pdf}, author={Rozanski, D. and Araguas-Araguas, L. and Gonfiantini, R.}, year={1993} }

@article{Schoeninger_1995, title={Stable Isotope Studies in Human Evolution}, volume={4}, url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edb&AN=91392022&site=eds-live&scope=site}, number={3}, journal={Evolutionary Anthropology: Issues, News and Reviews},

author={Schoeninger, Margaret J.}, year={1995}, pages={83-98} }

@article{Schoeninger_2014, title={Stable Isotope Analyses and the Evolution of Human Diets}, volume={43},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswss&AN=000348430900027&site=eds-live&scope=site}, number={1}, journal={Annual Review of Anthropology}, author={Schoeninger, Margaret J.}, year={2014}, pages={413-430} }

@book{Stern_Pollard_Batt_Young_2007, title={Analytical Chemistry in Archaeology}, url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991003205709707446&context=L&vid=44UOEX_INST:default}, author={Stern, B. and Pollard, A. M. and Batt, C. M and Young, S. M. M.}, year={2007} }

@article{Tieszen_1991, title={Natural variations in the carbon isotope values of plants: Implications for archaeology, ecology, and paleoecology}, volume={18},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edswah&AN=A1991FN20100002&site=eds-live&scope=site}, number={3}, journal={Journal of Archaeological Science}, author={Tieszen, Larry L.}, year={1991}, pages={227-248} }

@article{Tütken_Furrer_Walter Vennemann_2007, title={Stable Isotope Compositions of Mammoth Teeth From Niederweningen, Switzerland: Implications for the Late Pleistocene Climate, Environment and Diet}, volume={164-165},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S1040618206002151&site=eds-live&scope=site}, journal={Quaternary International}, author={Tütken, Thomas and Furrer, Heinz and Walter Vennemann, Torsten}, year={2007}, pages={139-150} }

@article{White_1993, title={Isotopic Determination of Seasonality in Diet and Death from Nubian Mummy Hair}, volume={20},
url={https://uoelibrary.idm.oclc.org/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edo&AN=ejs847441&site=eds-live&scope=site}, number={6}, journal={Journal of Archaeological Science}, author={White, Christine D.}, year={1993}, pages={657-666} }

@article{World Archaeology: Stable Isotopes_2013, volume={45},
url={https://uoelibrary.idm.oclc.org/login?url=http://www.tandfonline.com/toc/rwar20/45/3?nav=tocList}, number={3}, year={2013} }

@book{López Varela_2019, address={Hoboken, NJ}, title={The Encyclopedia of Archaeological Sciences},
url={https://exeter.primo.exlibrisgroup.com/discovery/fulldisplay?docid=alma991008570939707446&context=L&vid=44UOEX_INST:default}, publisher={Wiley-Blackwell}, year={2019} }

@misc{Janet Montgomery - Isotope Analysis of Skeletons - YouTube,
url={https://www.youtube.com/watch?v=gJZQIXPxueU} }

@misc{Blog | Stable Isotopes in Zooarchaeology | A Working Group of the International Council for Archaeozoology, url={https://sizwg.wordpress.com/blog/} }

@misc{Historic England Guide: Organic Residue Analysis and Archaeology,
url={<https://historicengland.org.uk/images-books/publications/organic-residue-analysis-and-archaeology/>}, publisher={Historic England} }