

# Michael P Richards

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/131576/michael-p-richards-publications-by-citations.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

246  
papers

15,326  
citations

65  
h-index

116  
g-index

255  
ext. papers

17,734  
ext. citations

4.7  
avg, IF

6.55  
L-index

#	Paper	IF	Citations
246	Genetic history of an archaic hominin group from Denisova Cave in Siberia. <i>Nature</i> , <b>2010</b> , 468, 1053-60	50.4	1169
245	Genome sequence of a 45,000-year-old modern human from western Siberia. <i>Nature</i> , <b>2014</b> , 514, 445-9	50.4	635
244	Fermented beverages of pre- and proto-historic China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 17593-8	11.5	536
243	An Aboriginal Australian genome reveals separate human dispersals into Asia. <i>Science</i> , <b>2011</b> , 334, 94-8	33.3	528
242	Stable Isotope Evidence for Similarities in the Types of Marine Foods Used by Late Mesolithic Humans at Sites Along the Atlantic Coast of Europe. <i>Journal of Archaeological Science</i> , <b>1999</b> , 26, 717-722 <sup>2.9</sup>		527
241	The genetic history of Ice Age Europe. <i>Nature</i> , <b>2016</b> , 534, 200-5	50.4	473
240	Stable isotope evidence for increasing dietary breadth in the European mid-Upper Paleolithic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2001</b> , 98, 6528-32	11.5	300
239	Neanderthal diet at Vindija and Neanderthal predation: the evidence from stable isotopes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2000</b> , 97, 7663-6	11.5	292
238	Out of Africa: modern human origins special feature: isotopic evidence for the diets of European Neanderthals and early modern humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 16034-9	11.5	247
237	Neanderthals in central Asia and Siberia. <i>Nature</i> , <b>2007</b> , 449, 902-4	50.4	243
236	Stable carbon and nitrogen isotope values of bone and teeth reflect weaning age at the Medieval Wharram Percy site, Yorkshire, UK. <i>American Journal of Physical Anthropology</i> , <b>2002</b> , 119, 205-10	2.5	229
235	Coastal mobility and diet in the Danish Mesolithic and Neolithic: evidence from stable isotope values of humans and dogs. <i>Journal of Archaeological Science</i> , <b>2007</b> , 34, 2125-2150	2.9	209
234	Archaeology: sharp shift in diet at onset of Neolithic. <i>Nature</i> , <b>2003</b> , 425, 366	50.4	205
233	Fast or feast: reconstructing diet in later medieval England by stable isotope analysis. <i>Journal of Archaeological Science</i> , <b>2005</b> , 32, 39-48	2.9	194
232	Sulphur isotopes in palaeodietary studies: a review and results from a controlled feeding experiment. <i>International Journal of Osteoarchaeology</i> , <b>2003</b> , 13, 37-45	1.1	179
231	Stable isotope evidence for 1500 years of human diet at the city of York, UK. <i>American Journal of Physical Anthropology</i> , <b>2007</b> , 133, 682-97	2.5	169
230	Neandertals made the first specialized bone tools in Europe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 14186-90	11.5	164

229	Establishing collagen quality criteria for sulphur isotope analysis of archaeological bone collagen. <i>Archaeological and Anthropological Sciences</i> , <b>2009</b> , 1, 59-75	1.8	163
228	Sulphur isotopic variation in ancient bone collagen from Europe: implications for human palaeodiet, residence mobility, and modern pollutant studies. <i>Earth and Planetary Science Letters</i> , <b>2001</b> , 191, 185-190	5.3	159
227	Stable carbon and nitrogen isotope variations in tooth dentine serial sections from Wharram Percy. <i>Journal of Archaeological Science</i> , <b>2003</b> , 30, 1673-1684	2.9	158
226	Radiocarbon dates from the Grotte du Renne and Saint-C $\grave{a}$ ire support a Neandertal origin for the Ch $\grave{e}$ l Perronian. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 18743-8	11.5	154
225	Stable Isotope Analysis Reveals Variations in Human Diet at the Poundbury Camp Cemetery Site. <i>Journal of Archaeological Science</i> , <b>1998</b> , 25, 1247-1252	2.9	151
224	Stable Isotope Analysis of Human and Faunal Remains from the Anglo-Saxon Cemetery at Berinsfield, Oxfordshire: Dietary and Social Implications. <i>Journal of Archaeological Science</i> , <b>2002</b> , 29, 779-790	2.9	150
223	Strontium isotope evidence for landscape use by early hominins. <i>Nature</i> , <b>2011</b> , 474, 76-8	50.4	148
222	2000 years of parallel societies in Stone Age Central Europe. <i>Science</i> , <b>2013</b> , 342, 479-81	33.3	133
221	Stable isotope palaeodietary study of humans and fauna from the multi-period (Iron Age, Viking and Late Medieval) site of Newark Bay, Orkney. <i>Journal of Archaeological Science</i> , <b>2006</b> , 33, 122-131	2.9	122
220	Variations in bone collagen $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ values of fauna from Northwest Europe over the last 40 000 years. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2003</b> , 193, 261-267	2.9	122
219	Comparison of two methods of extracting bone collagen for stable carbon and nitrogen isotope analysis: comparing whole bone demineralization with gelatinization and ultrafiltration. <i>Journal of Archaeological Science</i> , <b>2014</b> , 47, 64-69	2.9	121
218	Reconstructing faunal migrations using intra-tooth sampling and strontium and oxygen isotope analyses: a case study of modern caribou ( <i>Rangifer tarandus granti</i> ). <i>Journal of Archaeological Science</i> , <b>2009</b> , 36, 1163-1172	2.9	118
217	Strontium isotope evidence of Neanderthal mobility at the site of Lakonis, Greece using laser-ablation PIMMS. <i>Journal of Archaeological Science</i> , <b>2008</b> , 35, 1251-1256	2.9	118
216	Sulphur isotope evidence for freshwater fish consumption: a case study from the Danube Gorges, SE Europe. <i>Journal of Archaeological Science</i> , <b>2010</b> , 37, 1131-1139	2.9	114
215	Interpreting the expansion of sea fishing in medieval Europe using stable isotope analysis of archaeological cod bones. <i>Journal of Archaeological Science</i> , <b>2011</b> , 38, 1516-1524	2.9	112
214	Genetic origins of the Minoans and Mycenaeans. <i>Nature</i> , <b>2017</b> , 548, 214-218	50.4	108
213	Strontium isotope evidence for migration in late Pleistocene <i>Rangifer</i> : implications for Neanderthal hunting strategies at the Middle Palaeolithic site of Jonzac, France. <i>Journal of Human Evolution</i> , <b>2011</b> , 61, 176-85	3.1	106
212	Isotope evidence for the intensive use of marine foods by Late Upper Palaeolithic humans. <i>Journal of Human Evolution</i> , <b>2005</b> , 49, 390-4	3.1	106

211	Ancient mitochondrial DNA from hair. <i>Current Biology</i> , <b>2004</b> , 14, R463-4	6.3	105
210	Stable isotope and DNA evidence for ritual sequences in Inca child sacrifice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 16456-61	11.5	97
209	Diet and diversity at later medieval Fishergate: the isotopic evidence. <i>American Journal of Physical Anthropology</i> , <b>2007</b> , 134, 162-74	2.5	96
208	A Neolithic revolution? New evidence of diet in the British Neolithic. <i>Antiquity</i> , <b>1999</b> , 73, 891-897	1	95
207	Stable Isotope Evidence of Diet at Neolithic $\beta$ atalh $\nu$ , Turkey. <i>Journal of Archaeological Science</i> , <b>2003</b> , 30, 67-76	2.9	94
206	Diet in the Iron Age cemetery population at Wetwang Slack, East Yorkshire, UK: carbon and nitrogen stable isotope evidence. <i>Journal of Archaeological Science</i> , <b>2006</b> , 33, 653-662	2.9	93
205	Mapping and defining sources of variability in bioavailable strontium isotope ratios in the Eastern Mediterranean. <i>Geochimica Et Cosmochimica Acta</i> , <b>2014</b> , 126, 250-264	5.5	92
204	Dating Women and Becoming Farmers: New Palaeodietary and AMS Dating Evidence from the Breton Mesolithic Cemeteries of T $\nu$ iec and Ho $\nu$ dic. <i>Journal of Anthropological Archaeology</i> , <b>2001</b> , 20, 314-344	1.9	91
203	Bone as a stable isotope archive for local climatic information. <i>Quaternary Science Reviews</i> , <b>2004</b> , 23, 959-965	3.9	90
202	Mesolithic and Neolithic Subsistence in Denmark: New Stable Isotope Data. <i>Current Anthropology</i> , <b>2003</b> , 44, 288-295	2.1	89
201	Strontium isotope ratios ( $^{87}\text{Sr}/^{86}\text{Sr}$ ) of tooth enamel: a comparison of solution and laser ablation multicollector inductively coupled plasma mass spectrometry methods. <i>Rapid Communications in Mass Spectrometry</i> , <b>2008</b> , 22, 3187-94	2.2	88
200	Iron Age breastfeeding practices in Britain: isotopic evidence from Wetwang Slack, East Yorkshire. <i>American Journal of Physical Anthropology</i> , <b>2008</b> , 136, 327-37	2.5	87
199	Stable Isotope Analysis and Dental Evidence of Diet at the Mesolithic $\nu$ Neolithic Transition in Ukraine. <i>Journal of Archaeological Science</i> , <b>2000</b> , 27, 965-972	2.9	87
198	A Comparison of Bone Pretreatment Methods for AMS Dating of Samples $\nu$ 30,000 BP. <i>Radiocarbon</i> , <b>2011</b> , 53, 443-449	4.6	86
197	Stable isotopes and the seasonality of the Oronsay middens. <i>Antiquity</i> , <b>1998</b> , 72, 178-184	1	84
196	Application of sulphur isotope ratios to examine weaning patterns and freshwater fish consumption in Roman Oxfordshire, UK. <i>Geochimica Et Cosmochimica Acta</i> , <b>2011</b> , 75, 4963-4977	5.5	82
195	Isotopic evidence for omnivory among European cave bears: Late Pleistocene <i>Ursus spelaeus</i> from the Pe $\nu$ era cu Oase, Romania. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 600-4	11.5	81
194	A brief review of the archaeological evidence for Palaeolithic and Neolithic subsistence. <i>European Journal of Clinical Nutrition</i> , <b>2002</b> , 56, 16 p following 1262	5.2	80

193	Reply to Bocherens: Freshwater reservoir radiocarbon correction of Pesteră cu Oase 1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, E118-E118	11.5	78
192	A three-phase liquid chromatographic method for delta13C analysis of amino acids from biological protein hydrolysates using liquid chromatography-isotope ratio mass spectrometry. <i>Analytical Biochemistry</i> , <b>2009</b> , 390, 165-72	3.1	77
191	Isotopic dietary analysis of a Neanderthal and associated fauna from the site of Jonzac (Charente-Maritime), France. <i>Journal of Human Evolution</i> , <b>2008</b> , 55, 179-85	3.1	76
190	Identity, Gender, Religion and Economy: New Isotope and Radiocarbon Evidence for Marine Resource Intensification in Early Historic Orkney, Scotland, UK. <i>European Journal of Archaeology</i> , <b>2004</b> , 7, 249-271	0.7	76
189	The Gravettian burial known as the Prince (â€œPrincipeâ€œ) new evidence for his age and diet. <i>Antiquity</i> , <b>2003</b> , 77, 15-19	1	73
188	Osteocalcin protein sequences of Neanderthals and modern primates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 4409-13	11.5	73
187	FOCUS: Gough's Cave and Sun Hole Cave Human Stable Isotope Values Indicate a High Animal Protein Diet in the British Upper Palaeolithic. <i>Journal of Archaeological Science</i> , <b>2000</b> , 27, 1-3	2.9	73
186	The wet, the wild and the domesticated: The Mesolithic-Neolithic transition on the west coast of Scotland. <i>European Journal of Archaeology</i> , <b>2002</b> , 5, 147-189	0.7	72
185	Detecting the medieval cod trade: a new method and first results. <i>Journal of Archaeological Science</i> , <b>2008</b> , 35, 850-861	2.9	71
184	Stable isotope analysis of humans from Xiaojingshan site: implications for understanding the origin of millet agriculture in China. <i>Journal of Archaeological Science</i> , <b>2008</b> , 35, 2960-2965	2.9	70
183	Stable isotope evidence of meat eating and hunting specialization in adult male chimpanzees. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 5829-33	11.5	69
182	Stable isotope dietary analysis of the Tianyuan 1 early modern human. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 10971-4	11.5	66
181	Carbon and nitrogen stable isotope ratio analysis of freshwater, brackish and marine fish from Belgian archaeological sites (1st and 2nd millennium AD). <i>Journal of Analytical Atomic Spectrometry</i> , <b>2012</b> , 27, 807	3.7	65
180	Palaeodiets of Humans and Fauna at the Spanish Mesolithic Site of El Collado. <i>Current Anthropology</i> , <b>2006</b> , 47, 549-557	2.1	63
179	A radiocarbon chronology for the complete Middle to Upper Palaeolithic transitional sequence of Les Cottés (France). <i>Journal of Archaeological Science</i> , <b>2012</b> , 39, 175-183	2.9	60
178	Touch not the fish: the Mesolithic-Neolithic change of diet and its significance. <i>Antiquity</i> , <b>2006</b> , 80, 444-456		60
177	Finding the coastal Mesolithic in southwest Britain: AMS dates and stable isotope results on human remains from Caldey Island, south Wales. <i>Antiquity</i> , <b>2002</b> , 76, 1011-1025	1	60
176	Oxygen isotope analysis of human bone phosphate evidences weaning age in archaeological populations. <i>American Journal of Physical Anthropology</i> , <b>2015</b> , 157, 226-41	2.5	59

175	Multi-isotopic analysis reveals individual mobility and diet at the Early Iron Age monumental tumulus of Magdalenenberg, Germany. <i>American Journal of Physical Anthropology</i> , <b>2012</b> , 148, 406-21	2.5	59
174	Bone stable isotope evidence for infant feeding in Mediaeval England. <i>Antiquity</i> , <b>2002</b> , 76, 654-656	1	58
173	Isotope evidence for the use of marine resources in the Eastern Iberian Mesolithic. <i>Journal of Archaeological Science</i> , <b>2014</b> , 42, 231-240	2.9	56
172	Exceptionally high $\delta^{15}N$ values in collagen single amino acids confirm Neandertals as high-trophic level carnivores. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 4928-4933	11.5	56
171	Isotopic reconstruction of human diet and animal husbandry practices during the Classical-Hellenistic, imperial, and Byzantine periods at Sagalassos, Turkey. <i>American Journal of Physical Anthropology</i> , <b>2012</b> , 149, 157-71	2.5	55
170	The age of Stonehenge. <i>Antiquity</i> , <b>2007</b> , 81, 617-639	1	55
169	Origin and diet of the prehistoric hunter-gatherers on the mediterranean island of Favignana (Ġadi Islands, Sicily). <i>PLoS ONE</i> , <b>2012</b> , 7, e49802	3.7	53
168	Out of the North Sea: the Zeeland ridges Neandertal. <i>Journal of Human Evolution</i> , <b>2009</b> , 57, 777-85	3.1	52
167	Tooth enamel oxygen "isoscapes" show a high degree of human mobility in prehistoric Britain. <i>Scientific Reports</i> , <b>2016</b> , 6, 34986	4.9	51
166	Exploring the contribution and significance of animal protein in the diet of bonobos by stable isotope ratio analysis of hair. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 9792-7	11.5	51
165	Isotopic examination of links between diet, social differentiation, and DISH at the post-medieval Carmelite Friary of Aalst, Belgium. <i>American Journal of Physical Anthropology</i> , <b>2014</b> , 153, 203-13	2.5	48
164	Stuck to the shore? Investigating prehistoric hunter-gatherer subsistence, mobility and territoriality in a Mediterranean coastal landscape through isotope analyses on marine mollusc shell carbonates and human bone collagen. <i>Quaternary International</i> , <b>2011</b> , 244, 88-104	2	48
163	Mobility or migration: a case study from the Neolithic settlement of Nieder-Mörlen (Hessen, Germany). <i>Journal of Archaeological Science</i> , <b>2009</b> , 36, 1791-1799	2.9	48
162	Chronological reassessment of the Middle to Upper Paleolithic transition and Early Upper Paleolithic cultures in Cantabrian Spain. <i>PLoS ONE</i> , <b>2018</b> , 13, e0194708	3.7	48
161	Niche differentiation and dietary seasonality among sympatric gorillas and chimpanzees in Loango National Park (Gabon) revealed by stable isotope analysis. <i>Journal of Human Evolution</i> , <b>2014</b> , 66, 95-106	3.1	47
160	Identification of energy consumption and nutritional stress by isotopic and elemental analysis of urine in bonobos ( <i>Pan paniscus</i> ). <i>Rapid Communications in Mass Spectrometry</i> , <b>2012</b> , 26, 69-77	2.2	46
159	Strontium isotope ratios in fossil teeth from South Africa: assessing laser ablation MC-ICP-MS analysis and the extent of diagenesis. <i>Journal of Archaeological Science</i> , <b>2010</b> , 37, 1437-1446	2.9	46
158	Middle Paleolithic and Uluzzian human remains from Fumane Cave, Italy. <i>Journal of Human Evolution</i> , <b>2014</b> , 70, 61-8	3.1	45

157	Investigation of amino acid $\delta^{13}\text{C}$ signatures in bone collagen to reconstruct human palaeodiets using liquid chromatography–isotope ratio mass spectrometry. <i>Geochimica Et Cosmochimica Acta</i> , <b>2010</b> , 74, 6093-6111	5.5	44
156	Stable isotope evidence for seasonal consumption of marine seaweed by modern and archaeological sheep in the Orkney archipelago (Scotland). <i>Environmental Archaeology</i> , <b>2009</b> , 14, 1-14	1.2	44
155	Effects of lipid extraction and ultrafiltration on stable carbon and nitrogen isotopic compositions of fish bone collagen. <i>Rapid Communications in Mass Spectrometry</i> , <b>2016</b> , 30, 1591-600	2.2	44
154	Reconstructing the diets of Greek Byzantine populations (6th-15th centuries AD) using carbon and nitrogen stable isotope ratios. <i>American Journal of Physical Anthropology</i> , <b>2011</b> , 146, 569-81	2.5	43
153	Stable isotopes and diet at Ancient Kerma, Upper Nubia (Sudan). <i>Journal of Archaeological Science</i> , <b>2008</b> , 35, 376-387	2.9	43
152	Isotopic palaeodiet studies of Ancient Egyptian fauna and humans. <i>Journal of Archaeological Science</i> , <b>2005</b> , 32, 451-463	2.9	43
151	Ancient pigs reveal a near-complete genomic turnover following their introduction to Europe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 17231-17238	11.5	42
150	Stable nitrogen isotope analysis of dentine serial sections elucidate sex differences in weaning patterns of wild chimpanzees ( <i>Pan troglodytes</i> ). <i>American Journal of Physical Anthropology</i> , <b>2014</b> , 153, 635-42	2.5	42
149	Investigation of diachronic dietary patterns on the islands of Ibiza and Formentera, Spain: evidence from sulfur stable isotope ratio analysis. <i>American Journal of Physical Anthropology</i> , <b>2012</b> , 149, 115-24	2.5	42
148	Beaker people in Britain: migration, mobility and diet. <i>Antiquity</i> , <b>2016</b> , 90, 620-637	1	42
147	â€œTHERE'S NO PLACE LIKE HOMEâ€œ—NO ISOTOPIC EVIDENCE FOR MOBILITY AT THE EARLY BRONZE AGE CEMETERY OF SINGEN, GERMANY. <i>Archaeometry</i> , <b>2012</b> , 54, 752-778	1.6	41
146	Upper Palaeolithic hunter-gatherer subsistence in Mediterranean coastal environments: an isotopic study of the diets of the earliest directly-dated humans from Sicily. <i>Journal of Archaeological Science</i> , <b>2011</b> , 38, 3094-3100	2.9	41
145	Diets, social roles, and geographical origins of sacrificial victims at the royal cemetery at Yinxi, Shang China: New evidence from stable carbon, nitrogen, and sulfur isotope analysis. <i>Journal of Anthropological Archaeology</i> , <b>2017</b> , 48, 28-45	1.9	40
144	Dental calculus is not equivalent to bone collagen for isotope analysis: a comparison between carbon and nitrogen stable isotope analysis of bulk dental calculus, bone and dentine collagen from same individuals from the Medieval site of El Raval (Alicante, Spain). <i>Journal of Archaeological Science</i> , <b>2014</b> , 47, 70-77	2.9	40
143	Maritime adaptations and dietary variation in prehistoric Western Alaska: stable isotope analysis of permafrost-preserved human hair. <i>American Journal of Physical Anthropology</i> , <b>2013</b> , 151, 448-61	2.5	40
142	Investigation of diachronic dietary patterns on the islands of Ibiza and formentera, Spain: Evidence from carbon and nitrogen stable isotope ratio analysis. <i>American Journal of Physical Anthropology</i> , <b>2010</b> , 143, 512-22	2.5	40
141	Zinc Isotope Ratios as Indicators of Diet and Trophic Level in Arctic Marine Mammals. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152299	3.7	40
140	Stable isotope evidence for late medieval (14th-15th C) origins of the eastern Baltic cod ( <i>Gadus morhua</i> ) fishery. <i>PLoS ONE</i> , <b>2011</b> , 6, e27568	3.7	39

139	Stable isotope analysis of well-preserved 120,000-year-old herbivore bone collagen from the Middle Palaeolithic site of Neumark-Nord 2, Germany reveals niche separation between bovids and equids. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2012</b> , 333-334, 168-177	2.9	38
138	Stable isotope evidence of human diet at the Nukdo shell midden site, South Korea. <i>Journal of Archaeological Science</i> , <b>2009</b> , 36, 1312-1318	2.9	38
137	Preliminary attempt to distinguish the domesticated pigs from wild boars by the methods of carbon and nitrogen stable isotope analysis. <i>Science in China Series D: Earth Sciences</i> , <b>2009</b> , 52, 85-92		37
136	Isotope analysis of human and animal diets from the Hanamiai archaeological site (French Polynesia). <i>Archaeology in Oceania</i> , <b>2009</b> , 44, 29-37	0.7	37
135	British Iron Age Diet: Stable Isotopes and Other Evidence. <i>Proceedings of the Prehistoric Society, London</i> , <b>2007</b> , 73, 169-190	1.5	37
134	Isotopic dietary reconstruction of humans from Middle Bronze Age Lerna, Argolid, Greece. <i>Journal of Archaeological Science</i> , <b>2008</b> , 35, 3028-3034	2.9	36
133	Probing dietary change of the Kwáꞑ Dñ Ts'ñchñ individual, an ancient glacier body from British Columbia: II. Deconvoluting whole skin and bone collagen $\delta^{13}C$ values via carbon isotope analysis of individual amino acids. <i>Journal of Archaeological Science</i> , <b>2009</b> , 36, 12-18	2.9	35
132	Stable carbon and nitrogen isotope evidence of human and pig diets at the Qinglongquan site, China. <i>Science China Earth Sciences</i> , <b>2011</b> , 54, 519-527	4.6	34
131	Assessing human diet and movement in the Tongan maritime chiefdom using isotopic analyses. <i>PLoS ONE</i> , <b>2015</b> , 10, e0123156	3.7	33
130	Isotopic evidence for diet in the Middle Chulmun period: a case study from the Tongsamdong shell midden, Korea. <i>Archaeological and Anthropological Sciences</i> , <b>2010</b> , 2, 1-10	1.8	32
129	Probing dietary change of the Kwáꞑ Dñ Ts'ñchñ individual, an ancient glacier body from British Columbia: I. Complementary use of marine lipid biomarker and carbon isotope signatures as novel indicators of a marine diet. <i>Journal of Archaeological Science</i> , <b>2008</b> , 35, 2102-2110	2.9	32
128	Mesolithic Dietary Heterogeneity on the European Atlantic Coastline. <i>Current Anthropology</i> , <b>2015</b> , 56, 460-470	2.1	31
127	Late Mesolithic burials at Casa Corona (Villena, Spain): direct radiocarbon and palaeodietary evidence of the last forager populations in Eastern Iberia. <i>Journal of Archaeological Science</i> , <b>2013</b> , 40, 671-680	2.9	30
126	A Mid-Upper Palaeolithic human humerus from Eel Point, South Wales, UK. <i>Journal of Human Evolution</i> , <b>2005</b> , 48, 493-505	3.1	30
125	High-resolution serial sampling for nitrogen stable isotope analysis of archaeological mammal teeth. <i>Journal of Archaeological Science</i> , <b>2016</b> , 69, 21-28	2.9	30
124	Diet and human mobility from the lapita to the early historic period on Uripiv island, Northeast Malakula, Vanuatu. <i>PLoS ONE</i> , <b>2014</b> , 9, e104071	3.7	29
123	Stable isotope analysis of 21 individuals from the Epipalaeolithic cemetery of Vasilyevka III, Dnieper Rapids region, Ukraine. <i>Journal of Archaeological Science</i> , <b>2003</b> , 30, 743-752	2.9	29
122	Zinc isotope ratios of bones and teeth as new dietary indicators: results from a modern food web (Koobi Fora, Kenya). <i>Scientific Reports</i> , <b>2016</b> , 6, 26281	4.9	29

121	Isotopic Reconstruction of the Late Longshan Period (ca. 4200–3900 BP) Dietary Complexity before the Onset of State-Level Societies at the Wadian Site in the Ying River Valley, Central Plains, China. <i>International Journal of Osteoarchaeology</i> , <b>2016</b> , 26, 808-817	1.1	28
120	Isotope evidence for the diet of the Neanderthal type specimen. <i>Antiquity</i> , <b>2008</b> , 82, 553-559	1	28
119	NEW INFORMATION ON THE STONE AGE GRAVES AT DRAGSHOLM, DENMARK. <i>Acta Archaeologica</i> , <b>2007</b> , 78, 193-219	0.5	28
118	The transition to agriculture in south-western Europe: new isotopic insights from Portugal's Atlantic coast. <i>Antiquity</i> , <b>2016</b> , 90, 604-616	1	28
117	Isotopic perspectives ( $\delta^{13}C$ , $\delta^{15}N$ , $\delta^{34}S$ ) of diet, social complexity, and animal husbandry during the proto-shang period (ca. 2000-1600 BC) of China. <i>American Journal of Physical Anthropology</i> , <b>2016</b> , 160, 433-45	2.5	27
116	Isotopic evidence for dietary flexibility among European Late Pleistocene cave bears ( <i>Ursus spelaeus</i> ). <i>Canadian Journal of Zoology</i> , <b>2013</b> , 91, 227-234	1.5	27
115	Strontium and stable isotope evidence of human mobility strategies across the Last Glacial Maximum in southern Italy. <i>Nature Ecology and Evolution</i> , <b>2019</b> , 3, 905-911	12.3	26
114	Long-term ecological changes in marine mammals driven by recent warming in northwestern Alaska. <i>Global Change Biology</i> , <b>2018</b> , 24, 490-503	11.4	26
113	Lake Ontario salmon ( <i>Salmo salar</i> ) were not migratory: A long-standing historical debate solved through stable isotope analysis. <i>Scientific Reports</i> , <b>2016</b> , 6, 36249	4.9	26
112	Isotopic evidence of dietary variations and weaning practices in the Gaya cemetery at Yeanri, Gimhae, South Korea. <i>American Journal of Physical Anthropology</i> , <b>2010</b> , 142, 74-84	2.5	26
111	Short-term variability of human diet at Basketmaker II Turkey Pen Ruins, Utah: Insights from bulk and single amino acid isotope analysis of hair. <i>Journal of Archaeological Science: Reports</i> , <b>2016</b> , 5, 10-18	0.7	26
110	Effects of Sodium Hydroxide Treatment and Ultrafiltration on the Removal of Humic Contaminants from Archaeological Bone. <i>International Journal of Osteoarchaeology</i> , <b>2017</b> , 27, 1070-1077	1.1	25
109	Climate-driven environmental changes around 8,200 years ago favoured increases in cetacean strandings and Mediterranean hunter-gatherers exploited them. <i>Scientific Reports</i> , <b>2015</b> , 5, 16288	4.9	25
108	The Oldest Case of Decapitation in the New World (Lapa do Santo, East-Central Brazil). <i>PLoS ONE</i> , <b>2015</b> , 10, e0137456	3.7	25
107	Isotopic evidence for Last Glacial climatic impacts on Neanderthal gazelle hunting territories at Amud Cave, Israel. <i>Journal of Human Evolution</i> , <b>2015</b> , 84, 71-82	3.1	25
106	Radiocarbon Dating and Dietary Stable Isotope Analysis of Kwaday Dñ Ts'inchñ. <i>American Antiquity</i> , <b>2007</b> , 72, 719-734	0.9	25
105	The Middle Byzantine menu: palaeodietary information from isotopic analysis of humans and fauna from Kastella, Crete. <i>International Journal of Osteoarchaeology</i> , <b>2007</b> , 17, 63-72	1.1	25
104	Dogs, Ducks, Deer and Diet: New Stable Isotope Evidence on Early Mesolithic Dogs from the Vale of Pickering, North-east England. <i>Journal of Archaeological Science</i> , <b>2002</b> , 29, 327-333	2.9	25

103	The globalization of naval provisioning: ancient DNA and stable isotope analyses of stored cod from the wreck of the Mary Rose, AD 1545. <i>Royal Society Open Science</i> , <b>2015</b> , 2, 150199	3.3	24
102	Stable carbon and nitrogen isotope analysis on human remains from the Early Mesolithic site of La Vergne (Charente-Maritime, France). <i>Journal of Archaeological Science</i> , <b>2008</b> , 35, 763-772	2.9	24
101	Nursing mothers and feeding bottles: reconstructing breastfeeding and weaning patterns in Greek Byzantine populations (6th–15th centuries AD) using carbon and nitrogen stable isotope ratios. <i>Journal of Archaeological Science</i> , <b>2013</b> , 40, 3903-3913	2.9	23
100	The Wet, the Wild and the Domesticated: the Mesolithic–Neolithic Transition On the West Coast of Scotland. <i>European Journal of Archaeology</i> , <b>2002</b> , 5, 147-189	0.7	23
99	Isotope and faunal evidence for high levels of freshwater fish consumption by Late Glacial humans at the Late Upper Palaeolithic site of Āandalja II, Istria, Croatia. <i>Journal of Archaeological Science</i> , <b>2015</b> , 61, 204-212	2.9	22
98	Anthropogenic changes to the Holocene nitrogen cycle in Ireland. <i>Science Advances</i> , <b>2018</b> , 4, eaas9383	14.3	22
97	The Late Upper Paleolithic skeleton Villabruna 1 (Italy): a source of data on biology and behavior of a 14,000 year-old hunter. <i>Journal of Anthropological Sciences</i> , <b>2008</b> , 86, 143-63	0.6	22
96	Examining social and cultural differentiation in early Bronze Age China using stable isotope analysis and mortuary patterning of human remains at Xinānzhuang, Yinxu. <i>Archaeological and Anthropological Sciences</i> , <b>2017</b> , 9, 799-816	1.8	21
95	A combined dietary approach using isotope and dental buccal-microwear analysis of human remains from the Neolithic, Roman and Medieval periods from the archaeological site of Tossal de les Basses (Alicante, Spain). <i>Journal of Archaeological Science: Reports</i> , <b>2016</b> , 6, 610-619	0.7	21
94	Stable isotope and dental caries data reveal abrupt changes in subsistence economy in ancient China in response to global climate change. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218943	3.7	21
93	Finding Vikings with Isotope Analysis: The View from Wet and Windy Islands. <i>Journal of the North Atlantic</i> , <b>2014</b> , 7, 54-70	0.4	21
92	Spatial variability in sulphur isotope values of archaeological and modern cod ( <i>Gadus morhua</i> ). <i>Rapid Communications in Mass Spectrometry</i> , <b>2013</b> , 27, 2255-62	2.2	21
91	Stable isotopic analysis of human and faunal remains from the Incipient Chulmun (Neolithic) shell midden site of Ando Island, Korea. <i>Journal of Archaeological Science</i> , <b>2012</b> , 39, 2091-2097	2.9	21
90	Radiocarbon dates for the late Middle Palaeolithic at Pech de l'AzĀIV, France. <i>Journal of Archaeological Science</i> , <b>2012</b> , 39, 3436-3442	2.9	21
89	Stable isotope analysis of human and animal remains from the Late Upper Palaeolithic site of Balma GuilanyĀ, southeastern Pre-Pyrenees, Spain. <i>Journal of Archaeological Science</i> , <b>2009</b> , 36, 1018-1026	2.9	21
88	Brief communication: molecular analysis of the KwĀday DĀ Ts'finchi ancient remains found in a glacier in Canada. <i>American Journal of Physical Anthropology</i> , <b>2002</b> , 119, 288-91	2.5	21
87	Diagenetic Arsenic Uptake in Archaeological Bone. Can we Really Identify Copper Smelters?. <i>Journal of Archaeological Science</i> , <b>2002</b> , 29, 607-611	2.9	21
86	New AMS dates on human bone from Mesolithic Oronsay. <i>Antiquity</i> , <b>2000</b> , 74, 313-315	1	21

85	Kwāday Dī Ts'īchŋ the first ancient body of a man from a North American glacier: reconstructing his last days by intestinal and biomolecular analyses. <i>Holocene</i> , <b>2004</b> , 14, 481-486	2.6	20
84	Tracing intensive fish and meat consumption using Zn isotope ratios: evidence from a historical Breton population (Rennes, France). <i>Scientific Reports</i> , <b>2018</b> , 8, 5077	4.9	19
83	Dietary inferences through dental microwear and isotope analyses of the Lower Magdalenian individual from El Mirŋ Cave (Cantabria, Spain). <i>Journal of Archaeological Science</i> , <b>2015</b> , 60, 28-38	2.9	18
82	Dog-human dietary relationships in Yup'ik western Alaska: The stable isotope and zooarchaeological evidence from pre-contact Nunalleq. <i>Journal of Archaeological Science: Reports</i> , <b>2018</b> , 17, 964-972	0.7	18
81	Early Holocene ritual complexity in South America: the archaeological record of Lapa do Santo (east-central Brazil). <i>Antiquity</i> , <b>2016</b> , 90, 1454-1473	1	18
80	Stable isotopic analysis of human and animal diets from two pre-Aksumite/Proto-Aksumite archaeological sites in northern Ethiopia. <i>Journal of Archaeological Science</i> , <b>2011</b> , 38, 367-374	2.9	18
79	Human consumption of plant foods in the British Neolithic: <b>2000</b> , 123-136		18
78	Stable Isotope Evidence for European Upper Paleolithic Human Diets. <i>Vertebrate Paleobiology and Paleoanthropology</i> , <b>2009</b> , 251-257	0.8	18
77	Extraction and sequencing of human and Neanderthal mature enamel proteins using MALDI-TOF/TOF MS. <i>Journal of Archaeological Science</i> , <b>2009</b> , 36, 1758-1763	2.9	17
76	Neolithic diet at the Brochtorff Circle, Malta. <i>European Journal of Archaeology</i> , <b>2001</b> , 4, 253-262	0.7	17
75	Tracing historical animal husbandry, meat trade, and food provisioning: A multi-isotopic approach to the analysis of shipwreck faunal remains from the William Salthouse, Port Phillip, Australia. <i>Journal of Archaeological Science: Reports</i> , <b>2015</b> , 1, 21-28	0.7	15
74	A chrono-cultural reassessment of the levels VIâIV from El Cuco rock-shelter: A new sequence for the Late Middle Paleolithic in the Cantabrian region (northern Iberia). <i>Quaternary International</i> , <b>2018</b> , 474, 44-55	2	15
73	Suggested guidelines for invasive sampling of hominid remains. <i>Journal of Human Evolution</i> , <b>2008</b> , 55, 756-7	3.1	15
72	Social status in late medieval and early modern Brittany: insights from stable isotope analysis. <i>Archaeological and Anthropological Sciences</i> , <b>2019</b> , 11, 823-837	1.8	14
71	A reassessment of the presumed Neanderthal remains from San Bernardino Cave, Italy. <i>Journal of Human Evolution</i> , <b>2014</b> , 66, 89-94	3.1	14
70	ISOTOPIC ANALYSES REVEAL GEOGRAPHICAL AND SOCIOECONOMIC PATTERNS IN HISTORICAL DOMESTIC ANIMAL TRADE BETWEEN PREDOMINANTLY WHEAT- AND MAIZE-GROWING AGRICULTURAL REGIONS IN EASTERN NORTH AMERICA. <i>American Antiquity</i> , <b>2017</b> , 82, 341-352	0.9	13
69	Economic and socio-cultural consequences of changing political rule on human and faunal diets in medieval Valencia (c. fifthâfifteenth century AD) as evidenced by stable isotopes. <i>Archaeological and Anthropological Sciences</i> , <b>2019</b> , 11, 3875-3893	1.8	13
68	Stable isotope and ancient DNA analysis of dog remains from Cathlapotle (45CL1), a contact-era site on the Lower Columbia River. <i>Journal of Archaeological Science</i> , <b>2015</b> , 57, 268-282	2.9	13

67	Changes in dietary practices and social organization during the pivotal late iron age period in Norway (AD 550-1030): isotope analyses of Merovingian and Viking Age human remains. <i>American Journal of Physical Anthropology</i> , <b>2014</b> , 155, 322-31	2.5	13
66	Diversity of management strategies in Mesoamerican turkeys: archaeological, isotopic and genetic evidence. <i>Royal Society Open Science</i> , <b>2018</b> , 5, 171613	3.3	12
65	Palaeodietary Patterning and Radiocarbon Dating of Neolithic Populations in the Primorye Province, Russian Far East. <i>Ancient Biomolecules</i> , <b>2002</b> , 4, 53-58		12
64	Variation in late holocene marine environments in the Canadian Arctic Archipelago: Evidence from ringed seal bone collagen stable isotope compositions. <i>Quaternary Science Reviews</i> , <b>2019</b> , 211, 136-155	3.9	11
63	A first 'Wessex 1' date from Wessex. <i>Antiquity</i> , <b>2010</b> , 84, 363-373	1	11
62	Spatial Relationships, Dating and Taphonomy of the Human Bone from the Mesolithic site of Cnoc Coig, Oronsay, Argyll, Scotland. <i>Proceedings of the Prehistoric Society, London</i> , <b>2005</b> , 71, 85-105	1.5	11
61	The Steady State Great Ape? Long Term Isotopic Records Reveal the Effects of Season, Social Rank and Reproductive Status on Bonobo Feeding Behavior. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162091	3.7	11
60	Changing environments during the Middle-Upper Palaeolithic transition in the eastern Cantabrian Region (Spain): direct evidence from stable isotope studies on ungulate bones. <i>Scientific Reports</i> , <b>2018</b> , 8, 14842	4.9	11
59	Isotopic evidence of human mobility and diet in a prehistoric/protohistoric Fijian coastal environment (c. 750-150 BP). <i>American Journal of Physical Anthropology</i> , <b>2016</b> , 159, 478-95	2.5	10
58	Multi-Isotope investigations of ungulate bones and teeth from El Castillo and Covalejos caves (Cantabria, Spain): Implications for paleoenvironment reconstructions across the Middle-Upper Palaeolithic transition. <i>Journal of Archaeological Science: Reports</i> , <b>2019</b> , 23, 1029-1042	0.7	10
57	Aristophanes and stable isotopes: a taste for freshwater fish in Classical Thebes (Greece)?. <i>Antiquity</i> , <b>2009</b> , 83, 1076-1083	1	10
56	Marine diets in the European late Upper Paleolithic: A reply to Bocherens and Drucker (2006). <i>Journal of Human Evolution</i> , <b>2006</b> , 51, 443-444	3.1	10
55	Oxygen isotope analysis of Equus teeth evidences early Eemian and early Weichselian palaeotemperatures at the Middle Palaeolithic site of Neumark-Nord 2, Saxony-Anhalt, Germany. <i>Quaternary Science Reviews</i> , <b>2019</b> , 226, 106029	3.9	10
54	Plant sulfur isotopic compositions are altered by marine fertilizers. <i>Archaeological and Anthropological Sciences</i> , <b>2019</b> , 11, 2989-2999	1.8	10
53	Basic principles of stable isotope analysis in humanitarian forensic science <b>2020</b> , 285-310		9
52	Tracing the locality of prisoners and workers at the Mausoleum of Qin Shi Huang: First Emperor of China (259-210 BC). <i>Scientific Reports</i> , <b>2016</b> , 6, 26731	4.9	9
51	Dogs, divers, deer and diet. Stable isotope results from Star Carr and a response to Dark. <i>Journal of Archaeological Science</i> , <b>2009</b> , 36, 498-503	2.9	9
50	Stable Isotope Evidence for Early Modern Human Diet in Southeastern Europe: Peștera cu Oase, Peștera Muierii and Peștera Cioclovina Uscat. <i>Materiale Cercetări Arheologice (Serie Nouă)</i> , <b>2009</b> , 5, 5-14	0.1	9

49	Stable Isotope Palaeodietary and Radiocarbon Evidence from the Early Neolithic Site of Zemunica, Dalmatia, Croatia. <i>European Journal of Archaeology</i> , <b>2017</b> , 20, 235-256	0.7	8
48	Influence of the North Atlantic Oscillation on $\delta$ and $\delta^{18}O$ in meteoric water in the Armenian Highland. <i>Journal of Hydrology</i> , <b>2019</b> , 575, 513-522	6	8
47	Identifying seaweed consumption by sheep using isotope analysis of their bones and teeth: Modern reference $\delta^{13}C$ and $\delta^{15}N$ values and their archaeological implications. <i>Journal of Archaeological Science</i> , <b>2020</b> , 118, 105140	2.9	8
46	Stable Isotopic Analysis of Human Skeletons from the Sunhung Mural Tomb, Yeongju, Korea: Implication for Human Diet in the Three Kingdoms Period. <i>International Journal of Osteoarchaeology</i> , <b>2015</b> , 25, 313-321	1.1	8
45	Radiocarbon Dating the Late Upper Paleolithic of Cantabrian Spain: El Mirón Cave Date List IV. <i>Radiocarbon</i> , <b>2015</b> , 57, 183-188	4.6	8
44	Pleistocene paleoecology and feeding behavior of terrestrial vertebrates recorded in a pre-LGM asphaltic deposit at Rancho La Brea, California. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2020</b> , 537, 109383	2.9	8
43	Social dynamics in early Bronze Age China: A multi-isotope approach. <i>Journal of Archaeological Science: Reports</i> , <b>2017</b> , 16, 90-101	0.7	7
42	Dietary habits in the Early Bronze Age (3rd millennium BC) of Anatolia: A multi-isotopic approach. <i>Journal of Archaeological Science: Reports</i> , <b>2019</b> , 24, 253-263	0.7	7
41	The effectiveness of using carbonate isotope measurements of body tissues to infer diet in human evolution: Evidence from wild western chimpanzees ( <i>Pan troglodytes verus</i> ). <i>Journal of Human Evolution</i> , <b>2015</b> , 88, 70-78	3.1	7
40	Diet Transition or Human Migration in the Chinese Neolithic? Dietary and Migration Evidence from the Stable Isotope Analysis of Humans and Animals from the Qinglongquan Site, China. <i>International Journal of Osteoarchaeology</i> , <b>2018</b> , 28, 85-94	1.1	7
39	Response to Nowell and Horstwood (2009). <i>Journal of Archaeological Science</i> , <b>2009</b> , 36, 1657-1658	2.9	7
38	Stable isotope ratio analysis (C, N, S) of hair from modern humans in Ethiopia shows clear differences related to subsistence regimes. <i>Archaeological and Anthropological Sciences</i> , <b>2019</b> , 11, 3213-3223	1.8	7
37	Animal Husbandry and Colonial Adaptive Behavior: Isotopic Insights from the La Belle Shipwreck Fauna. <i>Historical Archaeology</i> , <b>2018</b> , 52, 684-699	0.5	7
36	A paleodietary and subsistence strategy investigation of the Iron Age Tuoba Xianbei site by stable isotopic analysis: A preliminary study of the role of agriculture played in pastoral nomad societies in northern China. <i>Journal of Archaeological Science: Reports</i> , <b>2015</b> , 2, 699-707	0.7	6
35	Adaptability, resilience and environmental buffering in European Refugia during the Late Pleistocene: Insights from La Riera Cave (Asturias, Cantabria, Spain). <i>Scientific Reports</i> , <b>2020</b> , 10, 1217	4.9	6
34	Sexual differences in the foraging ecology of 19th century beluga whales ( <i>Delphinapterus leucas</i> ) from the Canadian High Arctic. <i>Marine Mammal Science</i> , <b>2020</b> , 36, 451-471	1.9	6
33	Isotopic evidence for dietary diversity at the mediaeval Islamic necropolis of Can Fonoll (10th to 13th centuries CE), Ibiza, Spain. <i>Journal of Archaeological Science: Reports</i> , <b>2017</b> , 13, 1-10	0.7	5
32	Pursuing pilgrims: Isotopic investigations of Roman and Byzantine mobility at Hierapolis, Turkey. <i>Journal of Archaeological Science: Reports</i> , <b>2018</b> , 17, 520-528	0.7	5

31	Reconstructing Diet of the Early Qin (ca. 700–400 BC) at Xishan, Gansu Province, China. <i>International Journal of Osteoarchaeology</i> , <b>2016</b> , 26, 959-973	1.1	5
30	Isotopic reconstruction of human diet at the Roman site (1st-4th c. AD) of Carrer Ample 1, Barcelona, Spain. <i>Journal of Archaeological Science: Reports</i> , <b>2016</b> , 9, 366-374	0.7	5
29	Isotope Analysis for Diet Studies <b>2019</b> , 125-144		5
28	The Middle to Upper Palaeolithic transition at El Mir6 Cave (Cantabria, Spain). <i>Quaternary International</i> , <b>2020</b> , 544, 23-31	2	5
27	Dietary evidence from Central Asian Neanderthals: A combined isotope and plant microremains approach at Chagyrskaya Cave (Altai, Russia). <i>Journal of Human Evolution</i> , <b>2021</b> , 156, 102985	3.1	5
26	Economic and demographic predictors of dietary variation and nutritional indicators in Nicaragua. <i>American Journal of Human Biology</i> , <b>2018</b> , 30, e23125	2.7	4
25	Fish $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ results from two Bronze/Iron Age sites (Tell Tweini & Sidon) along the Levantine coast. <i>Journal of Archaeological Science: Reports</i> , <b>2020</b> , 29, 102066	0.7	4
24	Tar Trap: No Evidence of Domestic Dog Burial with 'a Brea Woman' <i>PaleoAmerica</i> , <b>2016</b> , 2, 56-59	1.3	4
23	Reconstructing diets and subsistence strategies of the Bronze Age humans from the Central Plains of China: A stable isotopic study on the Nanwa site. <i>International Journal of Osteoarchaeology</i> , <b>2020</b> , 30, 362-374	1.1	3
22	Spatial variation in bioavailable strontium isotope ratios ( $87\text{Sr}/86\text{Sr}$ ) in Kenya and northern Tanzania: Implications for ecology, paleoanthropology, and archaeology. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2020</b> , 560, 109957	2.9	3
21	Isotope Analysis for Mobility and Climate Studies <b>2019</b> , 99-124		3
20	Dietary isotope patterns and their social implications in a prehistoric human population from Sigatoka, Fiji. <i>Journal of Archaeological Science: Reports</i> , <b>2016</b> , 5, 680-688	0.7	2
19	The ex-pat effect: presence of recent Western immigrants is associated with changes in age at first birth and birth rate in a Maya population from rural Guatemala. <i>Annals of Human Biology</i> , <b>2017</b> , 44, 441-453	1.7	2
18	The Late Neandertal permanent lower left third premolar from Walou Cave (Trooz, Belgium) and its context. <i>American Journal of Physical Anthropology</i> , <b>2017</b> , 164, 193-202	2.5	2
17	Reconstructing diet at the Neolithic stalled cairn of the Knowe of Rowiegar, Rousay, Orkney, using stable isotope analysis. <i>Journal of Archaeological Science: Reports</i> , <b>2017</b> , 13, 272-280	0.7	2
16	Late Pleistocene age, size, and paleoenvironment of a caribou antler from Haida Gwaii, British Columbia. <i>Canadian Journal of Earth Sciences</i> , <b>2019</b> , 56, 688-692	1.5	2
15	A 41,500-year-old decorated ivory pendant from Stajnia Cave (Poland). <i>Scientific Reports</i> , <b>2021</b> , 11, 22078	1.9	2
14	Stable isotope analysis of human bone from Ganj Dareh, Iran, ca. 10,100 calBP. <i>PLoS ONE</i> , <b>2021</b> , 16, e0247569	3.7	2

13	Zinc isotopes from archaeological bones provide reliable tropic level information for marine mammals. <i>Communications Biology</i> , <b>2021</b> , 4, 683	6.7	2
12	A palaeomobility study of the multi-period site of Sigatoka, Fiji, using strontium isotope analysis. <i>Journal of Archaeological Science: Reports</i> , <b>2018</b> , 17, 762-774	0.7	1
11	Temporal variations in Equus tooth isotope values (C,N,O) from the Middle Paleolithic site of Combe Grenal, France (ca. 150,000 to 50,000 BP). <i>Journal of Archaeological Science: Reports</i> , <b>2017</b> , 14, 189-198	0.7	1
10	After the Last Glacial Maximum in the refugium of northern Iberia: Environmental shifts, demographic pressure and changing economic strategies at Las Caldas Cave (Asturias, Spain). <i>Quaternary Science Reviews</i> , <b>2021</b> , 262, 106931	3.9	1
9	Dental Histology <b>2019</b> , 170-197		1
8	Strontium isotope evidence for Neanderthal and modern human mobility at the upper and middle palaeolithic site of Fumane Cave (Italy). <i>PLoS ONE</i> , <b>2021</b> , 16, e0254848	3.7	1
7	Residue Analysis <b>2019</b> , 70-98		0
6	Hope in Dirt: Report of the Fort Apache Workshop on Forensic Sedimentology Applications to Cultural Property Crime, 15-19 October 2018. <i>International Journal of Cultural Property</i> , <b>2019</b> , 26, 197-210	10.4	0
5	Evidence of a significant marine plant diet in a Pleistocene caribou from Haida Gwaii, British Columbia, through compound-specific stable isotope analysis. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2021</b> , 564, 110180	2.9	0
4	Agriculturalization of the Nomad-Dominated Empires of the Northern Wei Dynasty in Pingcheng city (398-534 ad): A stable isotopic study on animal and human bones from the Jinmaoyuan cemetery, China. <i>International Journal of Osteoarchaeology</i> , <b>2021</b> , 31, 38-53	1.1	0
3	The old bone project: Quality assurance on radiocarbon dating bone in the 30,000-50,000 age range at the A.E. Lalonde AMS Laboratory (Ottawa, Canada). <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , <b>2019</b> , 456, 247-251	1.2	
2	A bioavailable baseline strontium isotope map of southwestern Turkey for mobility studies. <i>Journal of Archaeological Science: Reports</i> , <b>2021</b> , 37, 102922	0.7	
1	Ancient DNA <b>2019</b> , 13-34		