

Thomas Fg Higham

List of Publications by Year in Descending Order

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

286
papers

19,145
citations

70
h-index

132
g-index

294
ext. papers

22,530
ext. citations

7.5
avg, IF

6.59
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 286 | Radiocarbon dating from Yuzhniy Oleniy Ostrov cemetery reveals complex human responses to socio-ecological stress during the 8.2 ka cooling event.. <i>Nature Ecology and Evolution</i> , 2022 , | 12.3 | 1 |
| 285 | Modern human incursion into Neanderthal territories 54,000 years ago at Mandrin, France.. <i>Science Advances</i> , 2022 , 8, eabj9496 | 14.3 | 9 |
| 284 | The earliest Denisovans and their cultural adaptation. <i>Nature Ecology and Evolution</i> , 2021 , | 12.3 | 6 |
| 283 | Eastern Europeââtransitional Industryâ: Deconstructing the Early Streletskian. <i>Journal of Paleolithic Archaeology</i> , 2021 , 4, 1 | 2.4 | 2 |
| 282 | Reevaluating the timing of Neanderthal disappearance in Northwest Europe. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | 13 |
| 281 | THE TEMPO OF CULTURAL CHANGE IN THE KOSTENKI UPPER PALEOLITHIC: FURTHER INSIGHTS. <i>Radiocarbon</i> , 2021 , 63, 785-803 | 4.6 | 0 |
| 280 | A genome sequence from a modern human skull over 45,000 years old from Zlatkn in Czechia. <i>Nature Ecology and Evolution</i> , 2021 , 5, 820-825 | 12.3 | 18 |
| 279 | The reliability of late radiocarbon dates from the Paleolithic of southern China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | 5 |
| 278 | Reply to Van Peer: Direct radiocarbon dating and ancient genomic analysis reveal the true age of the Neanderthals at Spy Cave. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | |
| 277 | Zooarchaeology through the lens of collagen fingerprinting at Denisova Cave. <i>Scientific Reports</i> , 2021 , 11, 15457 | 4.9 | 7 |
| 276 | Dating the last Middle Palaeolithic of the Crimean Peninsula: New hydroxyproline AMS dates from the site of Kabazi II. <i>Journal of Human Evolution</i> , 2021 , 156, 102996 | 3.1 | 3 |
| 275 | Six centuries of adaptation to a challenging island environment: AMS 14C dating and stable isotopic analysis of pre-Columbian human remains from the Bahamian archipelago reveal dietary trends. <i>Quaternary Science Reviews</i> , 2021 , 254, 106780 | 3.9 | 6 |
| 274 | Characterization and dating of San rock art in the Metolong catchment, Lesotho: A preliminary investigation of technological and stylistic changes. <i>Quaternary International</i> , 2021 , | 2 | 4 |
| 273 | Early Upper Palaeolithic occupation at Gelimgoush cave, Kermanshah; West-Central Zagros mountains of Iran. <i>Journal of Archaeological Science: Reports</i> , 2021 , 38, 103050 | 0.7 | 0 |
| 272 | Examining collagen preservation through glutamine deamidation at Denisova Cave. <i>Journal of Archaeological Science</i> , 2021 , 133, 105454 | 2.9 | 3 |
| 271 | Deglacial landscapes and the Late Upper Palaeolithic of Switzerland. <i>Quaternary Science Reviews</i> , 2020 , 239, 106372 | 3.9 | 2 |
| 270 | A refined chronology for the Gravettian sequence of Abri Pataud. <i>Journal of Human Evolution</i> , 2020 , 141, 102730 | 3.1 | 11 |

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| 269 | Response to Comment on "Late Upper Paleolithic occupation at Cooper's Ferry, Idaho, USA, ~16,000 years ago". <i>Science</i> , 2020 , 368, | 33.3 | 10 |
| 268 | Challenges in sample processing within radiocarbon dating and their impact in 14C-dates-as-data studies. <i>Journal of Archaeological Science</i> , 2020 , 113, 105043 | 2.9 | 11 |
| 267 | AMS dating and ancient DNA analysis of bone relics associated with St John the Baptist from Sveti Ivan (Sozopol, Bulgaria). <i>Journal of Archaeological Science: Reports</i> , 2020 , 29, 102082 | 0.7 | |
| 266 | The Middle and Upper Palaeolithic at La Crouzade cave (Gruissan, Aude, France): New excavations and a chronostratigraphic framework. <i>Quaternary International</i> , 2020 , 551, 85-104 | 2 | 5 |
| 265 | A late Neanderthal tooth from northeastern Italy. <i>Journal of Human Evolution</i> , 2020 , 147, 102867 | 3.1 | 8 |
| 264 | The timing and effect of the earliest human arrivals in North America. <i>Nature</i> , 2020 , 584, 93-97 | 50.4 | 43 |
| 263 | From photogrammetry to radiocarbon dating; investigating hafting adhesives on stone tools using a multi-analytical approach. <i>Journal of Archaeological Science: Reports</i> , 2020 , 34, 102664 | 0.7 | |
| 262 | Three thousand years of farming strategies in central Thailand. <i>Antiquity</i> , 2020 , 94, 966-982 | 1 | 6 |
| 261 | Evidence of human occupation in Mexico around the Last Glacial Maximum. <i>Nature</i> , 2020 , 584, 87-92 | 50.4 | 58 |
| 260 | A prehistoric copper-production centre in central Thailand: its dating and wider implications. <i>Antiquity</i> , 2020 , 94, 948-965 | 1 | 9 |
| 259 | Denisovan ancestry and population history of early East Asians. <i>Science</i> , 2020 , 370, 579-583 | 33.3 | 27 |
| 258 | The Early Upper Palaeolithic bone industry of the Central Altai, Russia: new evidence from the Kara-Bom site. <i>Antiquity</i> , 2020 , 94, | 1 | 2 |
| 257 | Late Upper Paleolithic occupation at Cooper's Ferry, Idaho, USA, ~16,000 years ago. <i>Science</i> , 2019 , 365, 891-897 | 33.3 | 82 |
| 256 | Assessing the efficiency of supercritical fluid extraction for the decontamination of archaeological bones prior to radiocarbon dating. <i>Analyst, The</i> , 2019 , 144, 6128-6135 | 5 | 1 |
| 255 | Compound-specific radiocarbon dating and mitochondrial DNA analysis of the Pleistocene hominin from Salkhit Mongolia. <i>Nature Communications</i> , 2019 , 10, 274 | 17.4 | 29 |
| 254 | Age estimates for hominin fossils and the onset of the Upper Palaeolithic at Denisova Cave. <i>Nature</i> , 2019 , 565, 640-644 | 50.4 | 97 |
| 253 | Genetic turnovers and northern survival during the last glacial maximum in European brown bears. <i>Ecology and Evolution</i> , 2019 , 9, 5891-5905 | 2.8 | 40 |
| 252 | Radiocarbon dates of two musk ox vertebrae reveal ice-free conditions during late Marine Isotope Stage 3 in central South Norway. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019 , 524, 62-69 | 2.9 | 2 |

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| 251 | The Gravettian child mandible from El Castillo Cave (Puente Viesgo, Cantabria, Spain). <i>American Journal of Physical Anthropology</i> , 2019 , 170, 331-350 | 2.5 | 9 |
| 250 | Removing contaminants: a restatement of the value of isolating single compounds for AMS dating. <i>Antiquity</i> , 2019 , 93, 1072-1075 | 1 | 10 |
| 249 | Faire parler les vieux d'bris. <i>Pour la science Fr</i> , 2019 , N° 497 - mars, 50-57 | 0 | 1 |
| 248 | Ancient human genome-wide data from a 3000-year interval in the Caucasus corresponds with eco-geographic regions. <i>Nature Communications</i> , 2019 , 10, 590 | 17.4 | 55 |
| 247 | The wet and the dry, the wild and the cultivated: subsistence and risk management in ancient Central Thailand. <i>Archaeological and Anthropological Sciences</i> , 2019 , 11, 6473-6484 | 1.8 | 4 |
| 246 | FINDER project: collagen fingerprinting (ZooMS) for the identification of new human fossils. <i>Antiquity</i> , 2019 , 93, | 1 | 4 |
| 245 | New data for the Early Upper Paleolithic of Kostenki (Russia). <i>Journal of Human Evolution</i> , 2019 , 127, 21-40 | 3.1 | 29 |
| 244 | Evolution and extinction of the giant rhinoceros <i>Elasmotherium sibiricum</i> sheds light on late Quaternary megafaunal extinctions. <i>Nature Ecology and Evolution</i> , 2019 , 3, 31-38 | 12.3 | 39 |
| 243 | Histories of deposition: creating chronologies for the Late Bronze Age–Early Iron Age transition in Southern Britain. <i>Archaeological Journal</i> , 2019 , 176, 84-133 | 0.2 | 2 |
| 242 | Reply to: "In the eye of the beholder: contextual issues for Bayesian modelling at the Middle-to-Upper Palaeolithic transition" by Discamps, Gravina and Teyssandier (2015). <i>World Archaeology</i> , 2019 , 51, 126-133 | 1.4 | 3 |
| 241 | The Age of the "Anosovka-Tel'manskaya Culture" and the Issue of a Late Streletskian at Kost'ki 11, SW Russia. <i>Proceedings of the Prehistoric Society, London</i> , 2018 , 84, 21-40 | 1.5 | 6 |
| 240 | The Beaker phenomenon and the genomic transformation of northwest Europe. <i>Nature</i> , 2018 , 555, 190-196 | 10.4 | 293 |
| 239 | The genomic history of southeastern Europe. <i>Nature</i> , 2018 , 555, 197-203 | 50.4 | 287 |
| 238 | Origins and genetic legacies of the Caribbean Taino. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 2341-2346 | 11.5 | 45 |
| 237 | Nitrogen content variation in archaeological bone and its implications for stable isotope analysis and radiocarbon dating. <i>Journal of Archaeological Science</i> , 2018 , 93, 68-73 | 2.9 | 11 |
| 236 | AMS Dating of the Late Copper Age Varna Cemetery, Bulgaria. <i>Radiocarbon</i> , 2018 , 60, 493-516 | 4.6 | 6 |
| 235 | Radiocarbon Dates from the Oxford AMS System: Archaeometry Datelist 36. <i>Archaeometry</i> , 2018 , 60, 628-640 | 1.6 | 4 |
| 234 | The Viking Great Army in England: new dates from the Repton charnel. <i>Antiquity</i> , 2018 , 92, 183-199 | 1 | 4 |

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| 233 | El Castillo (Cantabria, northern Iberia) and the Transitional Aurignacian: Using radiocarbon dating to assess site taphonomy. <i>Quaternary International</i> , 2018 , 474, 56-70 | 2 | 21 |
| 232 | A new Aurignacian engraving from Abri Blanchard, France: Implications for understanding Aurignacian graphic expression in Western and Central Europe. <i>Quaternary International</i> , 2018 , 491, 46-64 | 2 | 26 |
| 231 | Newly discovered Aurignacian engraved blocks from Abri Cellier: History, context and dating. <i>Quaternary International</i> , 2018 , 498, 99-125 | 2 | 6 |
| 230 | A prehistoric Egyptian mummy: Evidence for an "embalming recipe" and the evolution of early formative funerary treatments. <i>Journal of Archaeological Science</i> , 2018 , 100, 191-200 | 2.9 | 23 |
| 229 | The genome of the offspring of a Neanderthal mother and a Denisovan father. <i>Nature</i> , 2018 , 561, 113-116 | 15.4 | 197 |
| 228 | Reassessing the chronology of the archaeological site of Anzick. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 7000-7003 | 11.5 | 25 |
| 227 | New protocol for compound-specific radiocarbon analysis of archaeological bones. <i>Rapid Communications in Mass Spectrometry</i> , 2018 , 32, 373-379 | 2.2 | 46 |
| 226 | Feeding ancient cities in South Asia: dating the adoption of rice, millet and tropical pulses in the Indus civilisation. CORRIGENDUM. <i>Antiquity</i> , 2018 , 92, 1700-1700 | 1 | |
| 225 | Early human dispersals within the Americas. <i>Science</i> , 2018 , 362, | 33.3 | 118 |
| 224 | High-Resolution AMS Dating of Architecture, Boulder Artworks and the Transition to Farming at Lepenski Vir. <i>Scientific Reports</i> , 2018 , 8, 14221 | 4.9 | 9 |
| 223 | Social responses to climate change in Iron Age north-east Thailand: new archaeobotanical evidence. <i>Antiquity</i> , 2018 , 92, 1274-1291 | 1 | 24 |
| 222 | New evidence of megafaunal bone damage indicates late colonization of Madagascar. <i>PLoS ONE</i> , 2018 , 13, e0204368 | 3.7 | 31 |
| 221 | Increasing accuracy for the radiocarbon dating of sites occupied by the first Americans. <i>Quaternary Science Reviews</i> , 2018 , 198, 171-180 | 3.9 | 30 |
| 220 | The prehistoric peopling of Southeast Asia. <i>Science</i> , 2018 , 361, 88-92 | 33.3 | 174 |
| 219 | Early agriculture at the crossroads of China and Southeast Asia: Archaeobotanical evidence and radiocarbon dates from Baiyangcun, Yunnan. <i>Journal of Archaeological Science: Reports</i> , 2018 , 20, 711-721 | 9.7 | 13 |
| 218 | The Age and Context of the KC4 Maxilla, Kent's Cavern, UK. <i>European Journal of Archaeology</i> , 2017 , 20, 74-97 | 0.7 | 2 |
| 217 | Understanding the emergence of modern humans and the disappearance of Neanderthals: Insights from Kaldar Cave (Khorramabad Valley, Western Iran). <i>Scientific Reports</i> , 2017 , 7, 43460 | 4.9 | 22 |
| 216 | Successfully Dating Rock Art in Southern Africa Using Improved Sampling Methods and New Characterization and Pretreatment Protocols. <i>Radiocarbon</i> , 2017 , 59, 659-677 | 4.6 | 31 |

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|-----|---|------|-----|
| 215 | Direct radiocarbon dating and DNA analysis of the Darra-i-Kur (Afghanistan) human temporal bone. <i>Journal of Human Evolution</i> , 2017 , 107, 86-93 | 3.1 | 10 |
| 214 | The earliest directly dated rock paintings from southern Africa: new AMS radiocarbon dates. <i>Antiquity</i> , 2017 , 91, 322-333 | 1 | 44 |
| 213 | Ancient genomes show social and reproductive behavior of early Upper Paleolithic foragers. <i>Science</i> , 2017 , 358, 659-662 | 33.3 | 160 |
| 212 | The Chronological Factor in Understanding the Middle and Upper Paleolithic of Eurasia. <i>Current Anthropology</i> , 2017 , 58, S480-S490 | 2.1 | 15 |
| 211 | Earliest Human Presence in North America Dated to the Last Glacial Maximum: New Radiocarbon Dates from Bluefish Caves, Canada. <i>PLoS ONE</i> , 2017 , 12, e0169486 | 3.7 | 98 |
| 210 | The Beaker Phenomenon and the Genomic Transformation of Northwest Europe 2017 , | | 11 |
| 209 | Direct dating of Neanderthal remains from the site of Vindija Cave and implications for the Middle to Upper Paleolithic transition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 10606-10611 | 11.5 | 67 |
| 208 | The Kostõki 18 child burial and the cultural and funerary landscape of Mid Upper Palaeolithic European Russia. <i>Antiquity</i> , 2017 , 91, 1435-1450 | 1 | 26 |
| 207 | Chronometric investigations of the Middle to Upper Paleolithic transition in the Zagros Mountains using AMS radiocarbon dating and Bayesian age modelling. <i>Journal of Human Evolution</i> , 2017 , 109, 57-69 ^{3.1} | 3.1 | 21 |
| 206 | Dating the Middle Paleolithic deposits of La Quina Amont (Charente, France) using luminescence methods. <i>Journal of Human Evolution</i> , 2017 , 109, 30-45 | 3.1 | 10 |
| 205 | Archaeological science and object biography: a Roman bronze lamp from Kavastu bog (Estonia). <i>Antiquity</i> , 2017 , 91, 124-138 | 1 | 5 |
| 204 | Feeding ancient cities in South Asia: dating the adoption of rice, millet and tropical pulses in the Indus civilisation. <i>Antiquity</i> , 2016 , 90, 1489-1504 | 1 | 32 |
| 203 | Identification of a new hominin bone from Denisova Cave, Siberia using collagen fingerprinting and mitochondrial DNA analysis. <i>Scientific Reports</i> , 2016 , 6, 23559 | 4.9 | 99 |
| 202 | Early cave art and ancient DNA record the origin of European bison. <i>Nature Communications</i> , 2016 , 7, 13158 | 17.4 | 63 |
| 201 | Wild to domestic and back again: the dynamics of fallow deer management in medieval England (c. 11th-16th century AD). <i>Science and Technology of Archaeological Research</i> , 2016 , 2, 113-126 | 1.2 | 16 |
| 200 | Bondi Cave and the Middle-Upper Palaeolithic transition in western Georgia (south Caucasus). <i>Quaternary Science Reviews</i> , 2016 , 146, 77-98 | 3.9 | 20 |
| 199 | Radiocarbon Verification of the Earliest Astro-Chronological Datum. <i>Radiocarbon</i> , 2016 , 58, 735-739 | 4.6 | |
| 198 | Synchronous genetic turnovers across Western Eurasia in Late Pleistocene collared lemmings. <i>Global Change Biology</i> , 2016 , 22, 1710-21 | 11.4 | 33 |

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| 197 | When Dental Enamel is Put to the Acid Test: Pretreatment Effects and Radiocarbon Dating. <i>Radiocarbon</i> , 2016 , 58, 893-904 | 4.6 | 10 |
| 196 | The "Lisurean" Finds from Climente II cave, Iron Gates, Romania. <i>Quaternary International</i> , 2016 , 423, 303-314 | 2 | 3 |
| 195 | Both introduced and extinct: The fallow deer of Roman Mallorca. <i>Journal of Archaeological Science: Reports</i> , 2016 , 9, 168-177 | 0.7 | 7 |
| 194 | New genetic and morphological evidence suggests a single hoaxer created 'Piltown man'. <i>Royal Society Open Science</i> , 2016 , 3, 160328 | 3.3 | 9 |
| 193 | Radiocarbon Dates from the Oxford AMS System: Archaeometry Datelist 35. <i>Archaeometry</i> , 2015 , 57, 177-216 | 1.6 | 3 |
| 192 | Tracking possible decline of woolly mammoth during the Gravettian in Dordogne (France) and the Ach Valley (Germany) using multi-isotope tracking (¹³ C, ¹⁴ C, ¹⁵ N, ³⁴ S, ¹⁸ O). <i>Quaternary International</i> , 2015 , 359-360, 304-317 | 2 | 39 |
| 191 | Late Holocene uplift of Rhodes, Greece: evidence for a large tsunamigenic earthquake and the implications for the tectonics of the eastern Hellenic Trench System. <i>Geophysical Journal International</i> , 2015 , 203, 459-474 | 2.6 | 10 |
| 190 | Ancient Ethiopian genome reveals extensive Eurasian admixture throughout the African continent. <i>Science</i> , 2015 , 350, 820-2 | 33.3 | 213 |
| 189 | AMS dating of insect chitin – A discussion of new dates, problems and potential. <i>Quaternary Geochronology</i> , 2015 , 27, 22-32 | 2.7 | 4 |
| 188 | A Cut-marked and Fractured Mesolithic Human Bone from Kent's Cavern, Devon, UK. <i>International Journal of Osteoarchaeology</i> , 2015 , 25, 31-44 | 1.1 | 30 |
| 187 | Holocene climate change and prehistoric settlement in the lower Danube valley. <i>Quaternary International</i> , 2015 , 378, 14-21 | 2 | 11 |
| 186 | Food for Thought: Re-Assessing Mesolithic Diets in the Iron Gates. <i>Radiocarbon</i> , 2015 , 57, 689-699 | 4.6 | 9 |
| 185 | A New Chronology for the Bronze Age of Northeastern Thailand and Its Implications for Southeast Asian Prehistory. <i>PLoS ONE</i> , 2015 , 10, e0137542 | 3.7 | 31 |
| 184 | Population genomics of Bronze Age Eurasia. <i>Nature</i> , 2015 , 522, 167-72 | 50.4 | 827 |
| 183 | Radiocarbon Dating the Late Upper Paleolithic of Cantabrian Spain: El Mirón Cave Date List IV. <i>Radiocarbon</i> , 2015 , 57, 183-188 | 4.6 | 8 |
| 182 | New AMS ¹⁴ C Dates for Human Remains from Stone Age Sites in the Iron Gates Reach of the Danube, Southeast Europe. <i>Radiocarbon</i> , 2015 , 57, 33-46 | 4.6 | 27 |
| 181 | Upper Palaeolithic genomes reveal deep roots of modern Eurasians. <i>Nature Communications</i> , 2015 , 6, 8912 | 17.4 | 229 |
| 180 | Statistical and archaeological errors invalidate the proposed chronology for the site of Ksar Akil. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E7034 | 11.5 | 15 |

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|-----|---|------|-----|
| 179 | Reassessing the Aurignacian of Slovenia: techno-economic behaviour and direct dating of osseous projectile points. <i>Journal of Human Evolution</i> , 2015 , 78, 158-80 | 3.1 | 22 |
| 178 | On the chronology of the Uluzzian. <i>Journal of Human Evolution</i> , 2014 , 68, 1-13 | 3.1 | 87 |
| 177 | Two ancient human genomes reveal Polynesian ancestry among the indigenous Botocudos of Brazil. <i>Current Biology</i> , 2014 , 24, R1035-7 | 6.3 | 62 |
| 176 | Genome sequence of a 45,000-year-old modern human from western Siberia. <i>Nature</i> , 2014 , 514, 445-9 | 50.4 | 635 |
| 175 | The chronology of the earliest Upper Palaeolithic in northern Iberia: New insights from L'Arbreda, Labeko Koba and La Vià. <i>Journal of Human Evolution</i> , 2014 , 69, 91-109 | 3.1 | 111 |
| 174 | The timing and spatiotemporal patterning of Neanderthal disappearance. <i>Nature</i> , 2014 , 512, 306-9 | 50.4 | 496 |
| 173 | Evidence for prehistoric origins of Egyptian mummification in late Neolithic burials. <i>PLoS ONE</i> , 2014 , 9, e103608 | 3.7 | 48 |
| 172 | Satsurblia: new insights of human response and survival across the Last Glacial Maximum in the southern Caucasus. <i>PLoS ONE</i> , 2014 , 9, e111271 | 3.7 | 21 |
| 171 | Dating the Thera (Santorini) eruption: archaeological and scientific evidence supporting a high chronology. <i>Antiquity</i> , 2014 , 88, 1164-1179 | 1 | 40 |
| 170 | Genome flux and stasis in a five millennium transect of European prehistory. <i>Nature Communications</i> , 2014 , 5, 5257 | 17.4 | 398 |
| 169 | Dating the end of the Greek Bronze Age: a robust radiocarbon-based chronology from Assiros Toumba. <i>PLoS ONE</i> , 2014 , 9, e106672 | 3.7 | 23 |
| 168 | Ancient pests: the season of the Santorini Minoan volcanic eruption and a date from insect chitin. <i>Die Naturwissenschaften</i> , 2013 , 100, 683-9 | 2 | 14 |
| 167 | Late-glacial recolonization and phylogeography of European red deer (<i>Cervus elaphus</i> L.). <i>Molecular Ecology</i> , 2013 , 22, 4711-22 | 5.7 | 53 |
| 166 | Divergent evolutionary processes associated with colonization of offshore islands. <i>Molecular Ecology</i> , 2013 , 22, 5205-20 | 5.7 | 76 |
| 165 | Radiocarbon dating casts doubt on the late chronology of the Middle to Upper Palaeolithic transition in southern Iberia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 2781-6 | 11.5 | 159 |
| 164 | Preliminary results from the new excavations of the Middle and Upper Palaeolithic levels at Ortvale Klde-north chamber (South Caucasus Georgia). <i>Quaternary International</i> , 2013 , 316, 3-13 | 2 | 6 |
| 163 | Comments on 'Human-climate interaction during the early Upper Paleolithic: testing the hypothesis of an adaptive shift between the Proto-Aurignacian and the Early Aurignacian' by Banks et al. <i>Journal of Human Evolution</i> , 2013 , 65, 806-9 | 3.1 | 25 |
| 162 | Mid-Holocene age obtained for nested diamond pattern petroglyph in the Billasurgam Cave complex, Kurnool District, southern India. <i>Journal of Archaeological Science</i> , 2013 , 40, 1787-1796 | 2.9 | 9 |

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| 161 | Interpreting Radiocarbon Dates from the Paleolithic Layers of Theopetra Cave in Thessaly, Greece. <i>Radiocarbon</i> , 2013 , 55, | 4.6 | 2 |
| 160 | Comments on the Use of Eze-Filters and Ultrafilters at Orau. <i>Radiocarbon</i> , 2013 , 55, 211-212 | 4.6 | 13 |
| 159 | Ancient DNA reveals that bowhead whale lineages survived Late Pleistocene climate change and habitat shifts. <i>Nature Communications</i> , 2013 , 4, 1677 | 17.4 | 53 |
| 158 | A NEW DATE FOR THE NEANDERTHALS FROM EL SIDRÓN CAVE (ASTURIAS, NORTHERN SPAIN)*. <i>Archaeometry</i> , 2013 , 55, 148-158 | 1.6 | 66 |
| 157 | Dates, Diet, and Dismemberment: Evidence from the Coldrum Megalithic Monument, Kent. <i>Proceedings of the Prehistoric Society, London</i> , 2013 , 79, 61-90 | 1.5 | 13 |
| 156 | Evaluating marine diets through radiocarbon dating and stable isotope analysis of victims of the AD79 eruption of Vesuvius. <i>American Journal of Physical Anthropology</i> , 2013 , 152, 345-52 | 2.5 | 39 |
| 155 | Some absolute dates for the development of the Ancient South Arabian minuscule script. <i>Arabian Archaeology and Epigraphy</i> , 2013 , 24, 196-207 | 0.7 | 5 |
| 154 | Reply to de la Peña: Radiocarbon dating and the paleoenvironmental record of Carihuela. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, E2087 | 11.5 | 1 |
| 153 | Compound-Specific Radiocarbon Dating of Essential and Non-Essential Amino Acids: Towards Determination of Dietary Reservoir Effects in Humans. <i>Radiocarbon</i> , 2013 , 55, 709-719 | 4.6 | 13 |
| 152 | Interpreting Radiocarbon Dates from the Paleolithic Layers of Theopetra Cave in Thessaly, Greece. <i>Radiocarbon</i> , 2013 , 55, 1432-1442 | 4.6 | 6 |
| 151 | Freshwater Radiocarbon Reservoir Effects at the Burial Ground of Minino, Northwest Russia. <i>Radiocarbon</i> , 2013 , 55, 163-177 | 4.6 | 23 |
| 150 | Comments on the Use of Eze-Filters and Ultrafilters at Orau. <i>Radiocarbon</i> , 2013 , 55, 211-212 | 4.6 | 0 |
| 149 | Hydroxyproline Dating: Experiments on the ¹⁴ C Analysis of Contaminated and Low-Collagen Bones. <i>Radiocarbon</i> , 2013 , 55, | 4.6 | 1 |
| 148 | Analysis of Bone Collagen Extraction Products for Radiocarbon Dating. <i>Radiocarbon</i> , 2013 , 55, | 4.6 | 5 |
| 147 | Deep sequencing of RNA from ancient maize kernels. <i>PLoS ONE</i> , 2013 , 8, e50961 | 3.7 | 29 |
| 146 | Chronology of Ksar Akil (Lebanon) and implications for the colonization of Europe by anatomically modern humans. <i>PLoS ONE</i> , 2013 , 8, e72931 | 3.7 | 69 |
| 145 | Assessment of Interlaboratory Pretreatment Protocols by Radiocarbon Dating an Elk Bone Found Below Laacher See Tephra at Miesenheim IV (Rhineland, Germany). <i>Radiocarbon</i> , 2013 , 55, | 4.6 | 4 |
| 144 | Compound-Specific Radiocarbon Dating of Essential and Non-Essential Amino Acids: Towards Determination of Dietary Reservoir Effects in Humans. <i>Radiocarbon</i> , 2013 , 55, | 4.6 | 2 |

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| 143 | Stratigraphic and technological evidence from the Middle Palaeolithic-Chelperronian-Aurignacian record at the Bordes-Fitte rockshelter (Roches d'Abilly site, Central France). <i>Journal of Human Evolution</i> , 2012 , 62, 116-37 | 3.1 | 21 |
| 142 | Chronology of the Middle to Upper Palaeolithic transition at Abric Roman  Catalunya. <i>Journal of Human Evolution</i> , 2012 , 62, 89-103 | 3.1 | 27 |
| 141 | A new chronostratigraphic framework for the Upper Palaeolithic of Riparo Mochi (Italy). <i>Journal of Human Evolution</i> , 2012 , 62, 286-99 | 3.1 | 69 |
| 140 | Radiocarbon dating & Bayesian modelling from the Grotte du Renne & a Neanderthal origin for the Chelperronian 2012 , 2012, 1-6 | | 3 |
| 139 | New chronology for the Middle Palaeolithic of the southern Caucasus suggests early demise of Neanderthals in this region. <i>Journal of Human Evolution</i> , 2012 , 63, 770-80 | 3.1 | 24 |
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