## Thomas Fg Higham

List of Publications by Year in descending order

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283 papers

25,138 citations

7069 78 h-index 145

g-index

294 all docs

294 docs citations

times ranked

294

15160 citing authors

#	Article	IF	CITATIONS
1	Population genomics of Bronze Age Eurasia. Nature, 2015, 522, 167-172.	13.7	1,166
2	Shcal04 Southern Hemisphere Calibration, 0–11.0 Cal Kyr BP. Radiocarbon, 2004, 46, 1087-1092.	0.8	870
3	Genome sequence of a 45,000-year-old modern human from western Siberia. Nature, 2014, 514, 445-449.	13.7	856
4	Ancient human genome sequence of an extinct Palaeo-Eskimo. Nature, 2010, 463, 757-762.	13.7	750
5	Current Pretreatment Methods for AMS Radiocarbon Dating at the Oxford Radiocarbon Accelerator Unit (Orau). Radiocarbon, 2010, 52, 103-112.	0.8	699
6	The timing and spatiotemporal patterning of Neanderthal disappearance. Nature, 2014, 512, 306-309.	13.7	669
7	Genome flux and stasis in a five millennium transect of European prehistory. Nature Communications, 2014, 5, 5257.	5.8	542
8	Symbolic use of marine shells and mineral pigments by Iberian Neandertals. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1023-1028.	3.3	519
9	The Beaker phenomenon and the genomic transformation of northwest Europe. Nature, 2018, 555, 190-196.	13.7	503
10	The genomic history of southeastern Europe. Nature, 2018, 555, 197-203.	13.7	479
11	Improvements to the Pretreatment of Bone at Oxford. Radiocarbon, 2004, 46, 155-163.	0.8	457
12	Dating the late prehistoric dispersal of Polynesians to New Zealand using the commensal Pacific rat. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 7676-7680.	3.3	410
13	82,000-year-old shell beads from North Africa and implications for the origins of modern human behavior. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 9964-9969.	3.3	404
14	The †human revolution†in lowland tropical Southeast Asia: the antiquity and behavior of anatomically modern humans at Niah Cave (Sarawak, Borneo). Journal of Human Evolution, 2007, 52, 243-261.	1.3	390
15	AMS Radiocarbon Dating of Ancient Bone Using Ultrafiltration. Radiocarbon, 2006, 48, 179-195.	0.8	376
16	Upper Palaeolithic genomes reveal deep roots of modern Eurasians. Nature Communications, 2015, 6, 8912.	5.8	334
17	Early evidence of San material culture represented by organic artifacts from Border Cave, South Africa. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13214-13219.	3.3	330
18	The genome of the offspring of a Neanderthal mother and a Denisovan father. Nature, 2018, 561, 113-116.	13.7	323

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19	Pleistocene to Holocene extinction dynamics in giant deer and woolly mammoth. Nature, 2004, 431, 684-689.	13.7	317
20	The prehistoric peopling of Southeast Asia. Science, 2018, 361, 88-92.	6.0	291
21	The earliest evidence for anatomically modern humans in northwestern Europe. Nature, 2011, 479, 521-524.	13.7	285
22	DNA from Pre-Clovis Human Coprolites in Oregon, North America. Science, 2008, 320, 786-789.	6.0	283
23	Ancient Ethiopian genome reveals extensive Eurasian admixture in Eastern Africa. Science, 2015, 350, 820-822.	6.0	277
24	An early modern human from the Pestera cu Oase, Romania. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 11231-11236.	3.3	272
25	Ancient genomes show social and reproductive behavior of early Upper Paleolithic foragers. Science, 2017, 358, 659-662.	6.0	263
26	Towards High-Precision AMS: Progress and Limitations. Radiocarbon, 2004, 46, 17-24.	0.8	250
27	Î <b>e</b> sting models for the beginnings of the Aurignacian and the advent of figurative art and music: The radiocarbon chronology of GeiÄYenklĶsterle. Journal of Human Evolution, 2012, 62, 664-676.	1.3	235
28	Early human dispersals within the Americas. Science, 2018, 362, .	6.0	230
29	Eastern Mediterranean tectonics and tsunami hazard inferred from the ADÂ365 earthquake. Nature Geoscience, 2008, 1, 268-276.	5.4	225
30	Whole-Genome Shotgun Sequencing of Mitochondria from Ancient Hair Shafts. Science, 2007, 317, 1927-1930.	6.0	220
31	European Middle and Upper Palaeolithic radiocarbon dates are often older than they look: problems with previous dates and some remedies. Antiquity, 2011, 85, 235-249.	0.5	217
32	Chronology of the Grotte du Renne (France) and implications for the context of ornaments and human remains within the $Ch\bar{A}$ ¢telperronian. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 20234-20239.	3.3	214
33	Problems with radiocarbon dating the Middle to Upper Palaeolithic transition in Italy. Quaternary Science Reviews, 2009, 28, 1257-1267.	1.4	204
34	Quality Assurance of Ultrafiltered Bone Dating. Radiocarbon, 2007, 49, 187-192.	0.8	202
35	Radiocarbon-Based Chronology for Dynastic Egypt. Science, 2010, 328, 1554-1557.	6.0	194
36	Radiocarbon dating casts doubt on the late chronology of the Middle to Upper Palaeolithic transition in southern Iberia. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2781-2786.	3.3	190

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37	4500-Year old domesticated pearl millet (Pennisetum glaucum) from the Tilemsi Valley, Mali: new insights into an alternative cereal domestication pathway. Journal of Archaeological Science, 2011, 38, 312-322.	1.2	187
38	Paleo-Eskimo mtDNA Genome Reveals Matrilineal Discontinuity in Greenland. Science, 2008, 320, 1787-1789.	6.0	184
39	A 33,000-Year-Old Incipient Dog from the Altai Mountains of Siberia: Evidence of the Earliest Domestication Disrupted by the Last Glacial Maximum. PLoS ONE, 2011, 6, e22821.	1.1	176
40	Revised direct radiocarbon dating of the Vindija G1 Upper Paleolithic Neandertals. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 553-557.	3.3	165
41	Chronology for the Aegean Late Bronze Age 1700-1400 B.C Science, 2006, 312, 565-569.	6.0	163
42	Border Cave and the beginning of the Later Stone Age in South Africa. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13208-13213.	3.3	158
43	Earliest Human Presence in North America Dated to the Last Glacial Maximum: New Radiocarbon Dates from Bluefish Caves, Canada. PLoS ONE, 2017, 12, e0169486.	1.1	146
44	Identification of a new hominin bone from Denisova Cave, Siberia using collagen fingerprinting and mitochondrial DNA analysis. Scientific Reports, 2016, 6, 23559.	1.6	144
45	Ancient mitochondrial DNA from hair. Current Biology, 2004, 14, R463-R464.	1.8	143
46	Phylogeography of lions ( <i>Panthera leo </i> ssp.) reveals three distinct taxa and a late Pleistocene reduction in genetic diversity. Molecular Ecology, 2009, 18, 1668-1677.	2.0	142
47	The chronology of the earliest Upper Palaeolithic in northern Iberia: New insights from L'Arbreda, Labeko Koba and La Viña. Journal of Human Evolution, 2014, 69, 91-109.	1.3	138
48	Age estimates for hominin fossils and the onset of the Upper Palaeolithic at Denisova Cave. Nature, 2019, 565, 640-644.	13.7	137
49	AMS radiocarbon dating of Middle and Upper Palaeolithic bone in the British Isles: improved reliability using ultrafiltration. Journal of Quaternary Science, 2006, 21, 557-573.	1.1	135
50	New data on the late Neandertals: Direct dating of the Belgian Spy fossils. American Journal of Physical Anthropology, 2009, 138, 421-428.	2.1	128
51	Late Upper Paleolithic occupation at Cooper's Ferry, Idaho, USA, ~16,000 years ago. Science, 2019, 365, 891-897.	6.0	126
52	Pre-screening techniques for identification of samples suitable for radiocarbon dating of poorly preserved bones. Journal of Archaeological Science, 2010, 37, 855-865.	1.2	124
53	Single amino acid radiocarbon dating of Upper Paleolithic modern humans. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6878-6881.	3.3	122
54	A wiggle-match date for Polynesian settlement of New Zealand. Antiquity, 2003, 77, 116-125.	0.5	117

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55	Evidence of human occupation in Mexico around the Last Glacial Maximum. Nature, 2020, 584, 87-92.	13.7	115
56	Ancient human genome-wide data from a 3000-year interval in the Caucasus corresponds with eco-geographic regions. Nature Communications, 2019, 10, 590.	5.8	113
57	The Origins of the Bronze Age of Southeast Asia. Journal of World Prehistory, 2011, 24, 227-274.	1.1	112
58	Revised age of late Neanderthal occupation and the end of the Middle Paleolithic in the northern Caucasus. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8611-8616.	3.3	109
59	A new chronological framework for prehistoric Southeast Asia, based on a Bayesian model from Ban Non Wat. Antiquity, 2009, 83, 125-144.	0.5	106
60	On the chronology of the Uluzzian. Journal of Human Evolution, 2014, 68, 1-13.	1.3	105
61	Direct dating of Neanderthal remains from the site of Vindija Cave and implications for the Middle to Upper Paleolithic transition. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10606-10611.	3.3	100
62	Dating the first New Zealanders: the chronology of Wairau Bar. Antiquity, 1999, 73, 420-427.	0.5	98
63	The "Red Lady―ages gracefully: new ultrafiltration AMS determinations from Paviland. Journal of Human Evolution, 2008, 55, 898-907.	1.3	98
64	Calibration of the Radiocarbon Time Scale for the Southern Hemisphere: Ad 1850–950. Radiocarbon, 2002, 44, 641-651.	0.8	97
65	Late-surviving megafauna in Tasmania, Australia, implicate human involvement in their extinction. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 12150-12153.	3.3	97
66	Chronology of Ksar Akil (Lebanon) and Implications for the Colonization of Europe by Anatomically Modern Humans. PLoS ONE, 2013, 8, e72931.	1.1	96
67	Late Neandertals in Southeastern Iberia: Sima de las Palomas del Cabezo Gordo, Murcia, Spain. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 20631-20636.	3.3	95
68	Divergent evolutionary processes associated with colonization of offshore islands. Molecular Ecology, 2013, 22, 5205-5220.	2.0	92
69	Precision dating of the Palaeolithic: A new radiocarbon chronology for the Abri Pataud (France), a key Aurignacian sequence. Journal of Human Evolution, 2011, 61, 549-563.	1.3	89
70	Terminal Pleistocene to mid-Holocene occupation and an early cremation burial at Ille Cave, Palawan, Philippines. Antiquity, 2008, 82, 318-335.	0.5	87
71	A new chronostratigraphic framework for the Upper Palaeolithic of Riparo Mochi (Italy). Journal of Human Evolution, 2012, 62, 286-299.	1.3	87
72	Radiocarbon dating of charcoal from tropical sequences: results from the Niah Great Cave, Sarawak, and their broader implications. Journal of Quaternary Science, 2009, 24, 189-197.	1.1	86

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73	High-Precision Radiocarbon Measurements of Contemporaneous Tree-Ring Dated Wood from the British Isles and New Zealand: Ad 1850–950. Radiocarbon, 2002, 44, 633-640.	0.8	85
74	High-precision radiocarbon dating and historical biblical archaeology in southern Jordan. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16460-16465.	3 <b>.</b> 3	85
75	The timing and effect of the earliest human arrivals in North America. Nature, 2020, 584, 93-97.	13.7	85
76	Radiocarbon and Stable Isotope Evidence of Dietary Change from the Mesolithic to the Middle Ages in the Iron Gates: New Results from Lepenski Vir. Radiocarbon, 2004, 46, 293-300.	0.8	84
77	Refining Background Corrections for Radiocarbon Dating of Bone Collagen at Orau. Radiocarbon, 2010, 52, 600-611.	0.8	84
78	Reassessing the chronology of Biblical Edom: new excavations and sup 14 /sup C dates from Khirbat en-Nahas (Jordan). Antiquity, 2004, 78, 865-879.	0.5	81
79	Early cave art and ancient DNA record the origin of European bison. Nature Communications, 2016, 7, 13158.	<b>5.</b> 8	81
80	Hydropyrolysis as a new tool for radiocarbon pre-treatment and the quantification of black carbon. Quaternary Geochronology, 2009, 4, 140-147.	0.6	79
81	The Kaharoa Tephra as a Critical Datum for Earliest Human Impact in Northern New Zealand. Journal of Archaeological Science, 1998, 25, 533-544.	1.2	78
82	Temporal variation in the interhemispheric14C offset. Geophysical Research Letters, 1998, 25, 1321-1324.	1.5	77
83	Testing the ABOx-SC method: Dating known-age charcoals associated with the Campanian Ignimbrite. Quaternary Geochronology, 2012, 9, 16-26.	0.6	76
84	A NEW DATE FOR THE NEANDERTHALS FROM EL SIDRÓN CAVE (ASTURIAS, NORTHERN SPAIN)*. Archaeometry, 2013, 55, 148-158.	0.6	76
85	Modern human incursion into Neanderthal territories 54,000 years ago at Mandrin, France. Science Advances, 2022, 8, eabj9496.	4.7	76
86	Lateâ€glacial recolonization and phylogeography of <scp>E</scp> uropean red deer ( <i><scp>C</scp>ervus elaphus </i> <scp>L</scp> .). Molecular Ecology, 2013, 22, 4711-4722.	2.0	75
87	Two ancient human genomes reveal Polynesian ancestry among the indigenous Botocudos of Brazil. Current Biology, 2014, 24, R1035-R1037.	1.8	73
88	Using rat-gnawed seeds to independently date the arrival of Pacific rats and humans in New Zealand. Holocene, 2004, 14, 801-806.	0.9	69
89	A genome sequence from a modern human skull over 45,000 years old from Zlatý kůň in Czechia. Nature Ecology and Evolution, 2021, 5, 820-825.	3.4	69
90	The early Lateglacial re-colonization of Britain: new radiocarbon evidence from Gough's Cave, southwest England. Quaternary Science Reviews, 2009, 28, 1895-1913.	1.4	68

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91	Evaluation of Wood Pretreatments on Oak and Cedar. Radiocarbon, 1997, 40, 45-50.	0.8	67
92	Reevaluating the Age of the Iberomaurusian in Morocco. African Archaeological Review, 2008, 25, 3-19.	0.8	67
93	Evidence for Prehistoric Origins of Egyptian Mummification in Late Neolithic Burials. PLoS ONE, 2014, 9, e103608.	1.1	67
94	Tephras and New Zealand Archaeology. Journal of Archaeological Science, 2000, 27, 859-870.	1.2	66
95	Ancient DNA reveals that bowhead whale lineages survived Late Pleistocene climate change and habitat shifts. Nature Communications, 2013, 4, 1677.	5.8	66
96	Context and dating of Aurignacian vulvar representations from Abri Castanet, France. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8450-8455.	3.3	65
97	Origins and genetic legacies of the Caribbean Taino. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 2341-2346.	3.3	64
98	New protocol for compoundâ€specific radiocarbon analysis of archaeological bones. Rapid Communications in Mass Spectrometry, 2018, 32, 373-379.	0.7	63
99	Improved AMS <sup>14</sup> C Dating of Shell Carbonates Using High-Precision X-Ray Diffraction and a Novel Density Separation Protocol (Cards). Radiocarbon, 2010, 52, 735-751.	0.8	62
100	Increasing accuracy for the radiocarbon dating of sites occupied by the first Americans. Quaternary Science Reviews, 2018, 198, 171-180.	1.4	59
101	Radiocarbon age of the Kaharoa Tephra, a key marker for late-Holocene stratigraphy and archaeology in New Zealand. Holocene, 1998, 8, 487-495.	0.9	58
102	The earliest directly dated rock paintings from southern Africa: new AMS radiocarbon dates. Antiquity, 2017, 91, 322-333.	0.5	58
103	A palaeodietary investigation of carbon (13C/12C) and nitrogen (15N/14N) in human and faunal bones from the Copper Age cemeteries of Varna I and Durankulak, Bulgaria. Journal of Archaeological Science, 2006, 33, 1493-1504.	1.2	57
104	Investigating the likelihood of a reservoir offset in the radiocarbon record for ancient Egypt. Journal of Archaeological Science, 2010, 37, 687-693.	1.2	57
105	An Improved Pretreatment Protocol for Radiocarbon Dating Black Pigments in San Rock Art. Radiocarbon, 2011, 53, 419-428.	0.8	57
106	Dating the Thera (Santorini) eruption: archaeological and scientific evidence supporting a high chronology. Antiquity, 2014, 88, 1164-1179.	0.5	57
107	Denisovan ancestry and population history of early East Asians. Science, 2020, 370, 579-583.	6.0	57
108	The Influence of Pretreatment Chemistry on the Radiocarbon Dating of Campanian Ignimbrite-Aged Charcoal from Kostenki 14 (Russia). Quaternary Research, 2010, 73, 583-587.	1.0	56

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109	Hydropyrolysis: Implications for Radiocarbon Pretreatment and Characterization of Black Carbon. Radiocarbon, 2010, 52, 1336-1350.	0.8	56
110	Cutting a Gordian Knot: the Bronze Age of Southeast Asia: origins, timing and impact. Antiquity, 2011, 85, 583-598.	0.5	56
111	Genetic turnovers and northern survival during the last glacial maximum in European brown bears. Ecology and Evolution, 2019, 9, 5891-5905.	0.8	56
112	New evidence of megafaunal bone damage indicates late colonization of Madagascar. PLoS ONE, 2018, 13, e0204368.	1.1	55
113	An Son and the Neolithic of Southern Vietnam. Asian Perspectives, 2011, 50, 144-175.	0.1	54
114	The Spy VI child: A newly discovered Neandertal infant. Journal of Human Evolution, 2010, 59, 641-656.	1.3	53
115	Immunological evidence of Plasmodium falciparum infection in an Egyptian child mummy from the Early Dynastic Period. Journal of Archaeological Science, 2008, 35, 1880-1885.	1.2	52
116	The Late Upper Palaeolithic Occupation of the Moroccan Northwest Maghreb During the Last Glacial Maximum. African Archaeological Review, 2005, 22, 77-100.	0.8	51
117	The beginning of Iron Age copper production in the southern Levant: new evidence from Khirbat al-Jariya, Faynan, Jordan. Antiquity, 2010, 84, 724-746.	0.5	51
118	A New Chronology for the Bronze Age of Northeastern Thailand and Its Implications for Southeast Asian Prehistory. PLoS ONE, 2015, 10, e0137542.	1.1	51
119	Evidence for Late Polynesian Colonization of New Zealand: University of Waikato Radiocarbon Measurements. Radiocarbon, 1997, 39, 149-192.	0.8	50
120	Bayesian tools for tephrochronology. Holocene, 2003, 13, 639-647.	0.9	50
121	Evolution and extinction of the giant rhinoceros Elasmotherium sibiricum sheds light on late Quaternary megafaunal extinctions. Nature Ecology and Evolution, 2019, 3, 31-38.	3.4	50
122	New perspectives on the Varna cemetery (Bulgaria) $\hat{a} \in \text{MS}$ dates and social implications. Antiquity, 2007, 81, 640-654.	0.5	49
123	The Middle to Upper Paleolithic transition: dating, stratigraphy, and isochronous markers. Journal of Human Evolution, 2008, 55, 764-771.	1.3	49
124	Successfully Dating Rock Art in Southern Africa Using Improved Sampling Methods and New Characterization and Pretreatment Protocols. Radiocarbon, 2017, 59, 659-677.	0.8	49
125	Reassessing the chronology of the archaeological site of Anzick. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7000-7003.	3.3	49
126	Evaluating marine diets through radiocarbon dating and stable isotope analysis of victims of the AD79 eruption of vesuvius. American Journal of Physical Anthropology, 2013, 152, 345-352.	2.1	47

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127	Tracking possible decline of woolly mammoth during the Gravettian in Dordogne (France) and the Ach Valley (Germany) using multi-isotope tracking (13C, 14C, 15N, 34S, 18O). Quaternary International, 2015, 359-360, 304-317.	0.7	47
128	Feeding ancient cities in South Asia: dating the adoption of rice, millet and tropical pulses in the Indus civilisation. Antiquity, 2016, 90, 1489-1504.	0.5	46
129	Synchronous genetic turnovers across Western Eurasia in Late Pleistocene collared lemmings. Global Change Biology, 2016, 22, 1710-1721.	4.2	45
130	Variations of Radiocarbon in Tree Rings: Southern Hemisphere Offset Preliminary Results. Radiocarbon, 1998, 40, 1153-1159.	0.8	43
131	Reevaluating the timing of Neanderthal disappearance in Northwest Europe. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	43
132	Dating resin coating on pottery: the Spirit Cave early ceramic dates revised. Antiquity, 2003, 77, 126-133.	0.5	42
133	AMS Radiocarbon Dating of Paleolithic-Aged Charcoal from Europe and the Mediterranean Rim Using ABOx-SC. Radiocarbon, 2009, 51, 839-846.	0.8	42
134	Investigation of palaeodiet in the North Caucasus (South Russia) Bronze Age using stable isotope analysis and AMS dating of human and animal bones. Journal of Archaeological Science, 2010, 37, 2971-2983.	1.2	42
135	New data for the Early Upper Paleolithic of Kostenki (Russia). Journal of Human Evolution, 2019, 127, 21-40.	1.3	41
136	Radiocarbon Intercomparison Program for Chauvet Cave. Radiocarbon, 2007, 49, 339-347.	0.8	40
137	A new Aurignacian engraving from Abri Blanchard, France: Implications for understanding Aurignacian graphic expression in Western and Central Europe. Quaternary International, 2018, 491, 46-64.	0.7	40
138	Compound-specific radiocarbon dating and mitochondrial DNA analysis of the Pleistocene hominin from Salkhit Mongolia. Nature Communications, 2019, 10, 274.	5.8	39
139	New evidence for the establishment and management of the European fallow deer (Dama dama dama) in Roman Britain. Journal of Archaeological Science, 2011, 38, 156-165.	1.2	38
140	Deep Sequencing of RNA from Ancient Maize Kernels. PLoS ONE, 2013, 8, e50961.	1.1	38
141	Social responses to climate change in Iron Age north-east Thailand: new archaeobotanical evidence. Antiquity, 2018, 92, 1274-1291.	0.5	38
142	Seasonal Dating Using Fish Otoliths: Results from the Shag River Mouth Site, New Zealand. Journal of Archaeological Science, 2000, 27, 439-448.	1.2	37
143	A Cutâ€marked and Fractured Mesolithic Human Bone from Kent's Cavern, Devon, UK. International Journal of Osteoarchaeology, 2015, 25, 31-44.	0.6	37
144	Radiocarbon chronology for the Early Gravettian of northern Europe: new AMS determinations for Maisières-Canal, Belgium. Antiquity, 2010, 84, 26-40.	0.5	36

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145	Desert Migrations Project XVI: Radiocarbon Dates from the Murzuq Region, Southern Libya. Libyan Studies, 2012, 43, 137-147.	0.1	35
146	Response to Comment by Poinar <i>et al</i> . on "DNA from Pre-Clovis Human Coprolites in Oregon, North Americaâ€, Science, 2009, 325, 148-148.	6.0	34
147	New chronology for the Middle Palaeolithic of the southern Caucasus suggests early demise of Neanderthals in this region. Journal of Human Evolution, 2012, 63, 770-780.	1.3	34
148	New AMS <sup>14</sup> C Dates for Human Remains from Stone Age Sites in the Iron Gates Reach of the Danube, Southeast Europe. Radiocarbon, 2015, 57, 33-46.	0.8	34
149	Understanding the emergence of modern humans and the disappearance of Neanderthals: Insights from Kaldar Cave (Khorramabad Valley, Western Iran). Scientific Reports, 2017, 7, 43460.	1.6	34
150	El Castillo (Cantabria, northern Iberia) and the Transitional Aurignacian: Using radiocarbon dating to assess site taphonomy. Quaternary International, 2018, 474, 56-70.	0.7	34
151	Dating the End of the Greek Bronze Age: A Robust Radiocarbon-Based Chronology from Assiros Toumba. PLoS ONE, 2014, 9, e106672.	1.1	34
152	A Mid-Upper Palaeolithic human humerus from Eel Point, South Wales, UK. Journal of Human Evolution, 2005, 48, 493-505.	1.3	33
153	Revised radiocarbon ages on woolly rhinoceros (Coelodonta antiquitatis) from western central Scotland: significance for timing the extinction of woolly rhinoceros in Britain and the onset of the LGM in central Scotland. Quaternary Science Reviews, 2009, 28, 2551-2556.	1.4	33
154	Freshwater Radiocarbon Reservoir Effects at the Burial Ground of Minino, Northwest Russia. Radiocarbon, 2013, 55, 163-177.	0.8	33
155	A prehistoric Egyptian mummy: Evidence for an  embalming recipe' and the evolution of early formative funerary treatments. Journal of Archaeological Science, 2018, 100, 191-200.	1.2	33
156	Radiocarbon Dating, Stable Isotope Analysis, and Diet-Derived Offsets in <sup>14</sup> C Ages from the Klin-Yar Site, Russian North Caucasus. Radiocarbon, 2010, 52, 653-670.	0.8	31
157	First Direct Evidence of Chalcolithic Footwear from the Near Eastern Highlands. PLoS ONE, 2010, 5, e10984.	1.1	31
158	Stratigraphic and technological evidence from the middle palaeolithic-Châtelperronian-Aurignacian record at the Bordes-Fitte rockshelter (Roches d'Abilly site, Central France). Journal of Human Evolution, 2012, 62, 116-137.	1.3	31
159	The Kostënki 18 child burial and the cultural and funerary landscape of Mid Upper Palaeolithic European Russia. Antiquity, 2017, 91, 1435-1450.	0.5	31
160	Chronology of the Middle to Upper Palaeolithic transition at Abric Roman $\tilde{A}_7$ Catalunya. Journal of Human Evolution, 2012, 62, 89-103.	1.3	30
161	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 etÂal Journal of Human Evolution, 2013, 65, 806-809.	1.3	30
162	Chronometric investigations of the Middle to Upper Paleolithic transition in the Zagros Mountains using AMS radiocarbon dating and Bayesian age modelling. Journal of Human Evolution, 2017, 109, 57-69.	1.3	30

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163	Bone Diagenesis and Radiocarbon Dating of Fish Bones at the Shag River Mouth Site, New Zealand. Journal of Archaeological Science, 2000, 27, 135-150.	1.2	29
164	New dates and palaeoenvironmental evidence for the Middle to Upper Palaeolithic occupation of Higueral de Valleja Cave, southern Spain. Quaternary Science Reviews, 2009, 28, 830-839.	1.4	29
165	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOMETRY DATELIST 32. Archaeometry, 2007, 49, S1-S60.	0.6	28
166	Bondi Cave and the Middle-Upper Palaeolithic transition in western Georgia (south Caucasus). Quaternary Science Reviews, 2016, 146, 77-98.	1.4	28
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