

Christopher Bronk Ramsey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6531110/publications.pdf>

Version: 2024-02-01

299
papers

54,345
citations

10351

72
h-index

1250

226
g-index

307
all docs

307
docs citations

307
times ranked

24691
citing authors

#	ARTICLE	IF	CITATIONS
1	Freshwater reservoir effects in Cis-Baikal: An overview. <i>Archaeological Research in Asia</i> , 2022, 29, 100324.	0.2	3
2	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, 6, 155-162.	3.4	21
3	Intermittent non-axial dipolar-field dominance of twin Laschamp excursions. <i>Communications Earth & Environment</i> , 2022, 3, .	2.6	2
4	Synchronous vegetation response to the last glacial-interglacial transition in northwest Europe. <i>Communications Earth & Environment</i> , 2022, 3, .	2.6	6
5	Evidence confirms an anthropic origin of Amazonian Dark Earths. <i>Nature Communications</i> , 2022, 13, .	5.8	14
6	Nineteenth-century expeditions and the radiocarbon marine reservoir effect on the Brazilian coast. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 297, 276-287.	1.6	8
7	A global environmental crisis 42,000 years ago. <i>Science</i> , 2021, 371, 811-818.	6.0	61
8	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.	1.4	10
9	Middle Holocene hunter-gatherers of Cis-Baikal, Eastern Siberia: Chronology and dietary trends. <i>Archaeological Research in Asia</i> , 2021, 25, 100234.	0.2	14
10	Spatio-temporal patterns of cemetery use among Middle Holocene hunter-gatherers of Cis-Baikal, Eastern Siberia. <i>Archaeological Research in Asia</i> , 2021, 25, 100253.	0.2	7
11	Hydroclimate changes in eastern Africa over the past 200,000 years may have influenced early human dispersal. <i>Communications Earth & Environment</i> , 2021, 2, .	2.6	32
12	The spatio-temporal structure of the Lateglacial to early Holocene transition reconstructed from the pollen record of Lake Suigetsu and its precise correlation with other key global archives: Implications for palaeoclimatology and archaeology. <i>Global and Planetary Change</i> , 2021, 202, 103493.	1.6	21
13	Using multiple chronometers to establish a long, directly-dated lacustrine record: Constraining >600,000 years of environmental change at Chew Bahir, Ethiopia. <i>Quaternary Science Reviews</i> , 2021, 266, 107025.	1.4	14
14	Eruptive activity of the Santorini Volcano controlled by sea-level rise and fall. <i>Nature Geoscience</i> , 2021, 14, 586-592.	5.4	35
15	Dating of non-oak species in the United Kingdom historical buildings archive using stable oxygen isotopes. <i>Dendrochronologia</i> , 2021, 69, 125862.	1.0	10
16	Turning eastward: New radiocarbon and stable isotopic data for Middle Holocene hunter-gatherers from Fofanovo, Trans-Baikal, Siberia. <i>Archaeological Research in Asia</i> , 2021, 28, 100323.	0.2	2
17	Radiocarbon: A key tracer for studying Earth's dynamo, climate system, carbon cycle, and Sun. <i>Science</i> , 2021, 374, eabd7096.	6.0	33
18	Response to Comment on "A global environmental crisis 42,000 years ago". <i>Science</i> , 2021, 374, eabi9756.	6.0	2

#	ARTICLE	IF	CITATIONS
19	Response to Comment on "A global environmental crisis 42,000 years ago". Science, 2021, 374, eabh3655.	6.0	0
20	Findings from an in-Depth Annual Tree-Ring Radiocarbon Intercomparison. Radiocarbon, 2020, 62, 873-882.	0.8	22
21	Are there enormous age-trends in stable carbon isotope ratios of oak tree rings?. Holocene, 2020, 30, 1637-1642.	0.9	8
22	Testing and Improving the IntCal20 Calibration Curve with Independent Records. Radiocarbon, 2020, 62, 1079-1094.	0.8	18
23	A prehistoric copper-production centre in central Thailand: its dating and wider implications. Antiquity, 2020, 94, 948-965.	0.5	19
24	SHCal20 Southern Hemisphere Calibration, 0-55,000 Years cal BP. Radiocarbon, 2020, 62, 759-778.	0.8	678
25	Marine20 "The Marine Radiocarbon Age Calibration Curve (0-55,000 cal BP). Radiocarbon, 2020, 62, 779-820.	0.8	827
26	Summer precipitation for the England and Wales region, 1201-2000, from stable oxygen isotopes in oak tree rings. Journal of Quaternary Science, 2020, 35, 731-736.	1.1	25
27	Radiocarbon offsets and old world chronology as relevant to Mesopotamia, Egypt, Anatolia and Thera (Santorini). Scientific Reports, 2020, 10, 13785.	1.6	23
28	The IntCal20 Northern Hemisphere Radiocarbon Age Calibration Curve (0-55 cal kBP). Radiocarbon, 2020, 62, 725-757.	0.8	3,502
29	Tempo of a Mega-henge: A New Chronology for Mount Pleasant, Dorchester, Dorset. Proceedings of the Prehistoric Society, London, 2020, 86, 199-236.	0.2	4
30	An Integrated Bioarchaeological Approach to the Medieval "Agricultural Revolution": A Case Study from Stafford, England, c. 800-1200. European Journal of Archaeology, 2020, 23, 585-609.	0.3	34
31	The IntCal20 Approach to Radiocarbon Calibration Curve Construction: A New Methodology Using Bayesian Splines and Errors-in-Variables. Radiocarbon, 2020, 62, 821-863.	0.8	68
32	Reanalysis of the Atmospheric Radiocarbon Calibration Record from Lake Suigetsu, Japan. Radiocarbon, 2020, 62, 989-999.	0.8	36
33	Early Last Interglacial ocean warming drove substantial ice mass loss from Antarctica. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 3996-4006.	3.3	50
34	Recent Developments in Calibration for Archaeological and Environmental Samples. Radiocarbon, 2020, 62, 1095-1117.	0.8	47
35	Reply to Comment by S. Helama and V. V. Matskovsky on "Absence of Age-Related Trends in Stable Oxygen Isotope Ratios From Oak Tree Rings". Global Biogeochemical Cycles, 2020, 34, e2019GB006474.	1.9	3
36	Integrated stable isotopic and radiocarbon analyses of Neolithic and bronze age hunter-gatherers from the Little Sea and Upper Lena micro- regions, Cis-Baikal, Siberia. Journal of Archaeological Science, 2020, 119, 105161.	1.2	11

#	ARTICLE	IF	CITATIONS
37	Human agency and infection rates: Implications for social distancing during epidemics. PLoS ONE, 2020, 15, e0243699.	1.1	1
38	The chronology of Glastonbury Lake Village. Antiquity, 2020, 94, 1464-1481.	0.5	1
39	The Emergence of Extramural Cemeteries in Neolithic Southeast Europe: A Formally Modeled Chronology for Cernica, Romania. Radiocarbon, 2019, 61, 319-346.	0.8	5
40	Seasonal variations in the ¹⁴ C Content of Tree Rings: Influences on Radiocarbon Calibration and Single-Year Curve Construction. Radiocarbon, 2019, 61, 185-194.	0.8	19
41	¹⁴ C wiggle-matching of short tree-ring sequences from post-medieval buildings in England. Nuclear Instruments & Methods in Physics Research B, 2019, 438, 218-226.	0.6	15
42	Island questions: the chronology of the Brochtorff Circle at Xagħra, Gozo, and its significance for the Neolithic sequence on Malta. Archaeological and Anthropological Sciences, 2019, 11, 4251-4306.	0.7	9
43	Tree ring dating using oxygen isotopes: a master chronology for central England. Journal of Quaternary Science, 2019, 34, 475-490.	1.1	52
44	An archaeological radiocarbon database for southern Africa. Antiquity, 2019, 93, 870-885.	0.5	25
45	Absence of Age-Related Trends in Stable Oxygen Isotope Ratios From Oak Tree Rings. Global Biogeochemical Cycles, 2019, 33, 841-848.	1.9	28
46	Oxygen isotope dendrochronology of Llwyn Celyn; One of the oldest houses in Wales. Dendrochronologia, 2019, 58, 125653.	1.0	12
47	Age estimates for hominin fossils and the onset of the Upper Palaeolithic at Denisova Cave. Nature, 2019, 565, 640-644.	13.7	137
48	Understanding Middle Neolithic food and farming in and around the Stonehenge World Heritage Site: An integrated approach. Journal of Archaeological Science: Reports, 2019, 26, 101838.	0.2	6
49	The Influence of Calibration Curve Construction and Composition on the Accuracy and Precision of Radiocarbon Wiggle-Matching of Tree Rings, Illustrated by Southern Hemisphere Atmospheric Data Sets from AD 1500-1950. Radiocarbon, 2019, 61, 1265-1291.	0.8	12
50	Reconciling the Greenland ice-core and radiocarbon timescales through the Laschamp geomagnetic excursion. Earth and Planetary Science Letters, 2019, 520, 1-9.	1.8	7
51	Lachish Fortifications and State Formation in the Biblical Kingdom of Judah in Light of Radiometric Datings. Radiocarbon, 2019, 61, 695-712.	0.8	27
52	The Importance of Open Access to Chronological Information: The IntChron Initiative. Radiocarbon, 2019, 61, 1121-1131.	0.8	5
53	Accounting for the marine reservoir effect in radiocarbon calibration. Quaternary Science Reviews, 2019, 209, 129-138.	1.4	17
54	Stable Isotope Dating of Historic Buildings. Vernacular Architecture, 2019, 50, 78-87.	0.3	7

#	ARTICLE	IF	CITATIONS
55	Stable Isotope Tree-Ring Dates: List 1. <i>Vernacular Architecture</i> , 2019, 50, 88-93.	0.3	3
56	Testing the Effectiveness of Protocols for Removal of Common Conservation Treatments for Radiocarbon Dating. <i>Radiocarbon</i> , 2018, 60, 35-50.	0.8	42
57	Radiocarbon Dates from the Oxford AMS System: Archaeometry Datelist 36. <i>Archaeometry</i> , 2018, 60, 628-640.	0.6	6
58	Integrating chronological uncertainties for annually laminated lake sediments using layer counting, independent chronologies and Bayesian age modelling (Lake Ohau, South Island, New Zealand). <i>Quaternary Science Reviews</i> , 2018, 188, 104-120.	1.4	10
59	New radiocarbon dating and demographic insights into San Juan ante Portam Latinam, a possible Late Neolithic war grave in Northâ€Central Iberia. <i>American Journal of Physical Anthropology</i> , 2018, 166, 760-771.	2.1	20
60	Ultra-distal fine ash occurrences of the Icelandic Askja-S Plinian eruption deposits in Southern Carpathian lakes: New age constraints on a continental scale tephrostratigraphic marker. <i>Quaternary Science Reviews</i> , 2018, 188, 174-182.	1.4	20
61	The Worldwide Marine Radiocarbon Reservoir Effect: Definitions, Mechanisms, and Prospects. <i>Reviews of Geophysics</i> , 2018, 56, 278-305.	9.0	94
62	Global Peak in Atmospheric Radiocarbon Provides a Potential Definition for the Onset of the Anthropocene Epoch in 1965. <i>Scientific Reports</i> , 2018, 8, 3293.	1.6	58
63	The Viking Great Army in England: new dates from the Repton chanel. <i>Antiquity</i> , 2018, 92, 183-199.	0.5	17
64	Atmospheric CO2 effect on stable carbon isotope composition of terrestrial fossil archives. <i>Nature Communications</i> , 2018, 9, 252.	5.8	85
65	The chronology of reindeer hunting on Norway's highest ice patches. <i>Royal Society Open Science</i> , 2018, 5, 171738.	1.1	28
66	To Cut a Long Story Short: Formal Chronological Modelling for the Late Neolithic Site of Ness of Brodgar, Orkney. <i>European Journal of Archaeology</i> , 2018, 21, 217-263.	0.3	17
67	Radiocarbon Constraints on the Age of the Worldâ€™s Highest-Elevation Cave-Bear Population, Conturines Cave (Dolomites, Northern Italy). <i>Radiocarbon</i> , 2018, 60, 299-307.	0.8	5
68	New protocol for compoundâ€specific radiocarbon analysis of archaeological bones. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 373-379.	0.7	63
69	Radiocarbon re-dating of contact-era Iroquoian history in northeastern North America. <i>Science Advances</i> , 2018, 4, eaav0280.	4.7	35
70	When and Why? The Chronology and Context of Flint Mining at Grimeâ€™s Graves, Norfolk, England. <i>Proceedings of the Prehistoric Society, London</i> , 2018, 84, 277-301.	0.2	3
71	Connecting the Greenland ice-core and Uâ€Th timescales via cosmogenic radionuclides: testing the synchronicity of Dansgaardâ€Oeschger events. <i>Climate of the Past</i> , 2018, 14, 1755-1781.	1.3	62
72	An extended and revised Lake Suigetsu varve chronology from âˆ¼450 to âˆ¼10 ka BP based on detailed sediment micro-facies analyses. <i>Quaternary Science Reviews</i> , 2018, 200, 351-366.	1.4	23

#	ARTICLE	IF	CITATIONS
73	Assembling the Dead, Gathering the Living: Radiocarbon Dating and Bayesian Modelling for Copper Age Valencina de la Concepci3n (Seville, Spain). <i>Journal of World Prehistory</i> , 2018, 31, 179-313.	1.1	48
74	Re-dating Zhoukoudian Upper Cave, northern China and its regional significance. <i>Journal of Human Evolution</i> , 2018, 121, 170-177.	1.3	32
75	Lives before and after Stonehenge: An osteobiographical study of four prehistoric burials recently excavated from the Stonehenge World Heritage Site. <i>Journal of Archaeological Science: Reports</i> , 2018, 20, 692-710.	0.2	12
76	Using $\delta^{15}N$ in Human Bone Collagen to Correct for Freshwater $\delta^{14}C$ Reservoir Offsets: A Pilot Study from Shamanka II, Lake Baikal, Southern Siberia. <i>Radiocarbon</i> , 2018, 60, 1521-1532.	0.8	7
77	Fluctuating radiocarbon offsets observed in the southern Levant and implications for archaeological chronology debates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 6141-6146.	3.3	39
78	Evidence for a bi-partition of the Younger Dryas Stadial in East Asia associated with inversed climate characteristics compared to Europe. <i>Scientific Reports</i> , 2017, 7, 44983.	1.6	23
79	Informing Conservation: Towards $\delta^{14}C$ Wiggle-Matching of Short Tree-Ring Sequences from Medieval Buildings in England. <i>Radiocarbon</i> , 2017, 59, 985-1007.	0.8	23
80	Making and Breaking Microliths: A Middle Mesolithic Site at Asfordby, Leicestershire. <i>Proceedings of the Prehistoric Society, London</i> , 2017, 83, 43-96.	0.2	4
81	Short-lived juvenile effects observed in stable carbon and oxygen isotopes of UK oak trees and historic building timbers. <i>Chemical Geology</i> , 2017, 472, 1-7.	1.4	25
82	Rapid global ocean-atmosphere response to Southern Ocean freshening during the last glacial. <i>Nature Communications</i> , 2017, 8, 520.	5.8	15
83	Methods for Summarizing Radiocarbon Datasets. <i>Radiocarbon</i> , 2017, 59, 1809-1833.	0.8	782
84	The Cultural Project: Formal Chronological Modelling of the Early and Middle Neolithic Sequence in Lower Alsace. <i>Journal of Archaeological Method and Theory</i> , 2017, 24, 1072-1149.	1.4	40
85	Evaluation of Sample Preparation Protocols for the $\delta^{14}C$ Dating of Tupiguarani Pottery in Southeastern Brazil. <i>Radiocarbon</i> , 2017, 59, 765-773.	0.8	2
86	Decadally Resolved Lateglacial Radiocarbon Evidence from New Zealand Kauri – CORRIGENDUM. <i>Radiocarbon</i> , 2016, 58, 947-947.	0.8	0
87	Radiocarbon Verification of the Earliest Astro-Chronological Datum. <i>Radiocarbon</i> , 2016, 58, 735-739.	0.8	0
88	The Settlement Date of Iceland Revisited: Evaluation of $\delta^{14}C$ Dates from Sites of Early Settlers in Iceland by Bayesian Statistics. <i>Radiocarbon</i> , 2016, 58, 235-245.	0.8	5
89	Punctuated Shutdown of Atlantic Meridional Overturning Circulation during Greenland Stadial 1. <i>Scientific Reports</i> , 2016, 6, 25902.	1.6	23
90	Decadally Resolved Lateglacial Radiocarbon Evidence from New Zealand Kauri. <i>Radiocarbon</i> , 2016, 58, 709-733.	0.8	29

#	ARTICLE	IF	CITATIONS
91	High-precision dating and correlation of ice, marine and terrestrial sequences spanning Heinrich Event 3: Testing mechanisms of interhemispheric change using New Zealand ancient kauri (<i>Agathis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.7	24
92	Biogeochemical data from the Shamanka II Early Neolithic cemetery on southwest Baikal: Chronological and dietary patterns. <i>Quaternary International</i> , 2016, 405, 233-254.	0.7	24
93	Eye lens radiocarbon reveals centuries of longevity in the Greenland shark (<i>Somniosus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.7	24
94	House time: Neolithic settlement development at Racot during the 5th millennium CAL B.C. in the Polish lowlands. <i>Journal of Field Archaeology</i> , 2016, 41, 618-640.	0.7	17
95	Between the VinÅa and Linearbandkeramik Worlds: The Diversity of Practices and Identities in the 54th-53rd Centuries cal BC in Southwest Hungary and Beyond. <i>Journal of World Prehistory</i> , 2016, 29, 267-336.	1.1	64
96	Multidecadal variations in Southern Hemisphere atmospheric ¹⁴ C: Evidence against a Southern Ocean sink at the end of the Little Ice Age CO ₂ anomaly. <i>Global Biogeochemical Cycles</i> , 2016, 30, 211-218.	1.9	10
97	Changes in El Niño Southern Oscillation (ENSO) conditions during the Greenland Stadial 1 (GS-1) chronozone revealed by New Zealand tree-rings. <i>Quaternary Science Reviews</i> , 2016, 153, 139-155.	1.4	6
98	The use of the terrestrial snails of the genera <i>Megalobulimus</i> and <i>Thaumastus</i> as representatives of the atmospheric carbon reservoir. <i>Scientific Reports</i> , 2016, 6, 27395.	1.6	15
99	Chronology of middle Holocene hunter-gatherers in the Cis-Baikal region of Siberia: Corrections based on examination of the freshwater reservoir effect. <i>Quaternary International</i> , 2016, 419, 74-98.	0.7	38
100	Integrated Tree-Ring-Radiocarbon High-Resolution Timeframe to Resolve Earlier Second Millennium BCE Mesopotamian Chronology. <i>PLoS ONE</i> , 2016, 11, e0157144.	1.1	41
101	Refining the Chronology of the Neolithic Settlement at Pool, Sanday, Orkney: Implications for the Emergence and Development of Grooved Ware. <i>Proceedings of the Prehistoric Society</i> , London, 2015, 81, 283-310.	0.2	10
102	Highly Variable Freshwater Reservoir Offsets Found along the Upper Lena Watershed, Cis-Baikal, Southeast Siberia. <i>Radiocarbon</i> , 2015, 57, 581-593.	0.8	33
103	Improved age estimates for key Late Quaternary European tephra horizons in the RESET lattice. <i>Quaternary Science Reviews</i> , 2015, 118, 18-32.	1.4	106
104	Radiocarbon Dates from the Oxford AMS System: A Data List 35. <i>Archaeometry</i> , 2015, 57, 177-216.	0.6	4
105	Radiocarbon Dating and the Exodus Tradition. <i>Quantitative Methods in the Humanities and Social Sciences</i> , 2015, , 81-89.	0.2	0
106	Chronometry of pedogenic and stratigraphic events from calcite produced by earthworms. <i>Quaternary Geochronology</i> , 2015, 28, 96-102.	0.6	9
107	The RESET tephra database and associated analytical tools. <i>Quaternary Science Reviews</i> , 2015, 118, 33-47.	1.4	52
108	The RESET project: constructing a European tephra lattice for refined synchronisation of environmental and archaeological events during the last c. 100 ka. <i>Quaternary Science Reviews</i> , 2015, 118, 1-17.	1.4	60

#	ARTICLE	IF	CITATIONS
109	Radiocarbon Dating in Paleoseismology. , 2015, , 2021-2031.		0
110	Analyzing Radiocarbon Reservoir Offsets Through Stable Nitrogen Isotopes and Bayesian Modeling: A Case Study Using Paired Human and Faunal Remains from the Cis-Baikal Region, Siberia. Radiocarbon, 2014, 56, 789-799.	0.8	1
111	Second Radiocarbon Intercomparison Program for the Chauvetpont d'Arc Cave, ArdÃ"che, France. Radiocarbon, 2014, 56, 833-850.	0.8	14
112	A High Resolution Chronology for Stewardâ€™s Promontory Culture Collections, Promontory Point, Utah. American Antiquity, 2014, 79, 616-637.	0.6	16
113	Looking forward through the past: identification of 50 priority research questions in palaeoecology. Journal of Ecology, 2014, 102, 256-267.	1.9	212
114	Dating the Thera (Santorini) eruption: archaeological and scientific evidence supporting a high chronology. Antiquity, 2014, 88, 1164-1179.	0.5	57
115	Cultural convergence in the Neolithic of the Nile Valley: a prehistoric perspective on Egypt's place in Africa. Antiquity, 2014, 88, 95-111.	0.5	53
116	High-Precision Bayesian Modeling of Samples Susceptible to Inbuilt Age. Radiocarbon, 2014, 56, 83-94.	0.8	103
117	Analyzing Radiocarbon Reservoir Offsets Through Stable Nitrogen Isotopes and Bayesian Modeling: A Case Study Using Paired Human and Faunal Remains from the Cis-Baikal Region, Siberia. Radiocarbon, 2014, 56, 789-799.	0.8	26
118	Wood Pretreatment Protocols and Measurement of Tree-Ring Standards at the Oxford Radiocarbon Accelerator Unit (ORAU). Radiocarbon, 2014, 56, 709-715.	0.8	18
119	Freshwater Reservoir Offsets Investigated Through Paired Human-Faunal ¹⁴ C Dating and Stable Carbon and Nitrogen Isotope Analysis at Lake Baikal, Siberia. Radiocarbon, 2014, 56, 991-1008.	0.8	46
120	Radiocarbon dating and the Naqada relative chronology. Journal of Archaeological Science, 2014, 46, 319-323.	1.2	11
121	Radiocarbon Dating in Paleoseismology. , 2014, , 1-11.		2
122	Earliest evidence for caries and exploitation of starchy plant foods in Pleistocene hunter-gatherers from Morocco. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 954-959.	3.3	119
123	Sea-level variability over five glacial cycles. Nature Communications, 2014, 5, 5076.	5.8	325
124	The timing and spatiotemporal patterning of Neanderthal disappearance. Nature, 2014, 512, 306-309.	13.7	669
125	The importance of independent chronology in integrating records of past climate change for the 60â€"8Aka INTIMATE time interval. Quaternary Science Reviews, 2014, 106, 47-66.	1.4	64
126	Event layers in the Japanese Lake Suigetsu â€"SG06â€™ sediment core: description, interpretation and climatic implications. Quaternary Science Reviews, 2014, 83, 157-170.	1.4	40

#	ARTICLE	IF	CITATIONS
127	Integrating timescales with time-transfer functions: a practical approach for an INTIMATE database. <i>Quaternary Science Reviews</i> , 2014, 106, 67-80.	1.4	20
128	High-precision dendro-14C dating of two cedar wood sequences from First Intermediate Period and Middle Kingdom Egypt and a small regional climate-related 14C divergence. <i>Journal of Archaeological Science</i> , 2014, 46, 401-416.	1.2	24
129	Wood Pretreatment Protocols and Measurement of Tree-Ring Standards at the Oxford Radiocarbon Accelerator Unit (ORAU). <i>Radiocarbon</i> , 2014, 56, 709-715.	0.8	17
130	Second Radiocarbon Intercomparison Program for the Chauvetpont d'Arc Cave, Ardèche, France. <i>Radiocarbon</i> , 2014, 56, 833-850.	0.8	1
131	Tephrostratigraphy of a Lateglacial lake sediment sequence at Wągliny, southwest Poland. <i>Quaternary Science Reviews</i> , 2013, 77, 4-18.	1.4	41
132	Bayesian modelling of an absolute chronology for Egypt's 18th Dynasty by astrophysical and radiocarbon methods. <i>Journal of Archaeological Science</i> , 2013, 40, 423-432.	1.2	16
133	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, 806-809.	1.3	30
134	An absolute chronology for early Egypt using radiocarbon dating and Bayesian statistical modelling. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2013, 469, 20130395.	1.0	57
135	Birdmen, cemās and duhos: material studies and AMS 14C dating of Pre-Hispanic Caribbean wood sculptures in the British Museum. <i>Journal of Archaeological Science</i> , 2013, 40, 4675-4687.	1.2	23
136	Identification and correlation of visible tephras in the Lake Suigetsu SG06 sedimentary archive, Japan: chronostratigraphic markers for synchronising of east Asian/west Pacific palaeoclimatic records across the last 150ka. <i>Quaternary Science Reviews</i> , 2013, 67, 121-137.	1.4	199
137	The multiple chronological techniques applied to the Lake Suigetsu SG06 sediment core, central Japan. <i>Boreas</i> , 2013, 42, 259-266.	1.2	35
138	Some absolute dates for the development of the Ancient South Arabian minuscule script. <i>Arabian Archaeology and Epigraphy</i> , 2013, 24, 196-207.	0.2	7
139	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.	0.8	15
140	The New Zealand Kauri (<i>Agathis Australis</i>) Research Project: A Radiocarbon Dating Intercomparison of Younger Dryas Wood and Implications for IntCal13. <i>Radiocarbon</i> , 2013, 55, 2035-2048.	0.8	38
141	Modeling the Age of the Cape Riva (Y-2) Tephra. <i>Radiocarbon</i> , 2013, 55, 741-747.	0.8	14
142	Iron Age Chronology in Israel: Results from Modeling with a Trapezoidal Bayesian Framework. <i>Radiocarbon</i> , 2013, 55, 731-740.	0.8	32
143	Integration of the Old and New Lake Suigetsu (Japan) Terrestrial Radiocarbon Calibration Data Sets. <i>Radiocarbon</i> , 2013, 55, 2049-2058.	0.8	21
144	Comments on the Use of Ezeefilters, and Ultrafilters at Orau. <i>Radiocarbon</i> , 2013, 55, 211-212.	0.8	1

#	ARTICLE	IF	CITATIONS
145	Selection and Treatment of Data for Radiocarbon Calibration: An Update to the International Calibration (IntCal) Criteria. Radiocarbon, 2013, 55, 1923-1945.	0.8	134
146	Recent and Planned Developments of the Program OxCal. Radiocarbon, 2013, 55, 720-730.	0.8	1,051
147	IntCal13 and Marine13 Radiocarbon Age Calibration Curves 0â€“50,000 Years cal BP. Radiocarbon, 2013, 55, 1869-1887.	0.8	9,487
148	An Assessment of the Magnitude of the AD1586 Tensho Tsunami Inferred from Lake Suigetsu Sediment Cores. Journal of Geography (Chigaku Zasshi), 2013, 122, 493-501.	0.1	6
149	Calibration for Archaeological and Environmental Terrestrial Samples in the Time Range 26â€“50 ka cal BP. Radiocarbon, 2013, 55, 2021-2027.	0.8	118
150	Recent and Planned Developments of the Program OxCal. Radiocarbon, 2013, 55, .	0.8	161
151	Deep Sequencing of RNA from Ancient Maize Kernels. PLoS ONE, 2013, 8, e50961.	1.1	38
152	Comments on the Use of Ezeefilters, and Ultrafilters at Orau. Radiocarbon, 2013, 55, 211-212.	0.8	15
153	Modeling the Age of the Cape Riva (Y-2) Tephra. Radiocarbon, 2013, 55, .	0.8	6
154	Iron Age Chronology in Israel: Results from Modeling with a Trapezoidal Bayesian Framework. Radiocarbon, 2013, 55, .	0.8	3
155	The oldest maritime sanctuary? Dating the sanctuary at Keros and the Cycladic Early Bronze Age. Antiquity, 2012, 86, 144-160.	0.5	47
156	Synchronising radiocarbon dating and the Egyptian historical chronology by improved sample selection. Antiquity, 2012, 86, 868-883.	0.5	17
157	A Complete Terrestrial Radiocarbon Record for 11.2 to 52.8 kyr B.P.. Science, 2012, 338, 370-374.	6.0	228
158	Revised calendar date for the Taupo eruption derived by ¹⁴ C wiggle-matching using a New Zealand kauri ¹⁴ C calibration data set. Holocene, 2012, 22, 439-449.	0.9	107
159	Bogs, Bodies and Burnt Mounds: Visits to the Soar Wetlands in the Neolithic and Bronze Age. Proceedings of the Prehistoric Society, London, 2012, 78, 173-206.	0.2	13
160	Excavations at Fin Cop, Derbyshire: An Iron Age Hillfort in Conflict?. Archaeological Journal, 2012, 169, 159-236.	0.4	12
161	Rapid coupling between ice volume and polar temperature over the past 150,000 years. Nature, 2012, 491, 744-747.	13.7	477
162	Dating the appearance of Lapita pottery in the Bismarck Archipelago and its dispersal to Remote Oceania. Archaeology in Oceania, 2012, 47, 39-46.	0.3	72

#	ARTICLE	IF	CITATIONS
163	A comparison of different methods for speleothem age modelling. <i>Quaternary Geochronology</i> , 2012, 14, 94-104.	0.6	68
164	A novel approach to varve counting using ^{14}C XRF and X-radiography in combination with thin-section microscopy, applied to the Late Glacial chronology from Lake Suigetsu, Japan. <i>Quaternary Geochronology</i> , 2012, 13, 70-80.	0.6	52
165	An automated method for varve interpolation and its application to the Late Glacial chronology from Lake Suigetsu, Japan. <i>Quaternary Geochronology</i> , 2012, 13, 52-69.	0.6	44
166	Volcanic ash layers illuminate the resilience of Neanderthals and early modern humans to natural hazards. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 13532-13537.	3.3	180
167	SG06, a fully continuous and varved sediment core from Lake Suigetsu, Japan: stratigraphy and potential for improving the radiocarbon calibration model and understanding of late Quaternary climate changes. <i>Quaternary Science Reviews</i> , 2012, 36, 164-176.	1.4	107
168	Synchronisation of palaeoenvironmental records over the last 60,000 years, and an extended INTIMATE event stratigraphy to 48,000 years. <i>Quaternary Science Reviews</i> , 2012, 36, 2-10.	1.4	232
169	Chronologies in wood and resin: AMS ^{14}C dating of pre-Hispanic Caribbean wood sculpture. <i>Journal of Archaeological Science</i> , 2012, 39, 2238-2251.	1.2	27
170	Paired Dating of Pith and Outer Edge (Terminus) Samples from Pre-Hispanic Caribbean Wooden Sculptures. <i>Radiocarbon</i> , 2012, 54, 677-688.	0.8	4
171	The Chronology of Tell El-Daba: A Crucial Meeting Point of ^{14}C Dating, Archaeology, and Egyptology in the 2nd Millennium BC. <i>Radiocarbon</i> , 2012, 54, 407-422.	0.8	55
172	Reliability of Nitrogen Content (%N) and Carbon:Nitrogen Atomic Ratios (C:N) as Indicators of Collagen Preservation Suitable for Radiocarbon Dating. <i>Radiocarbon</i> , 2012, 54, 879-886.	0.8	89
173	Testing models for the beginnings of the Aurignacian and the advent of figurative art and music: The radiocarbon chronology of Geißenklösterle. <i>Journal of Human Evolution</i> , 2012, 62, 664-676.	1.3	235
174	Development and Application of the Trapezoidal Model for Archaeological Chronologies. <i>Radiocarbon</i> , 2012, 54, 107-122.	0.8	2
175	Development and Application of the Trapezoidal Model for Archaeological Chronologies. <i>Radiocarbon</i> , 2012, 54, 107-122.	0.8	74
176	Isotopic and technological variation in prehistoric Southeast Asian primary copper production. <i>Journal of Archaeological Science</i> , 2011, 38, 3309-3322.	1.2	49
177	Onset and termination of the late-glacial climate reversal in the high-resolution diatom and sedimentary records from the annually laminated SG06 core from Lake Suigetsu, Japan. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 306, 103-115.	1.0	27
178	Tephrochronology and absolute centennial scale synchronisation of European and Greenland records for the last glacial to interglacial transition: A case study of Soppensee and NGRIP. <i>Quaternary International</i> , 2011, 246, 145-156.	0.7	68
179	Toward establishing precise $^{40}\text{Ar}/^{39}\text{Ar}$ chronologies for Late Pleistocene palaeoclimate archives: an example from the Lake Suigetsu (Japan) sedimentary record. <i>Quaternary Science Reviews</i> , 2011, 30, 2845-2850.	1.4	42
180	Variation in the radiocarbon age of different fractions of peat: A case study from Ahrenshoop, northern Germany. <i>Quaternary Geochronology</i> , 2011, 6, 550-555.	0.6	39

#	ARTICLE	IF	CITATIONS
181	Using a Silica Substrate to Monitor the Effectiveness of Radiocarbon Pretreatment. <i>Radiocarbon</i> , 2011, 53, 705-711.	0.8	13
182	New ¹⁴ C Determinations from Lake Suigetsu, Japan: 12,000 to 0 Cal BP. <i>Radiocarbon</i> , 2011, 53, 511-528.	0.8	52
183	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOMETRY DATELIST 34. <i>Archaeometry</i> , 2011, 53, 1067-1084.	0.6	8
184	Precision dating of the Palaeolithic: A new radiocarbon chronology for the Abri Pataud (France), a key Aurignacian sequence. <i>Journal of Human Evolution</i> , 2011, 61, 549-563.	1.3	89
185	“Treasures” of black wood, brilliantly polished™: five examples of Taíno sculpture from the tenth–sixteenth century Caribbean. <i>Antiquity</i> , 2011, 85, 942-959.	0.5	10
186	Radiocarbon-dated archaeological record of early first millennium B.C. mounted pastoralists in the Kunlun Mountains, China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 15733-15738.	3.3	46
187	Towards generational time-scales: , 2011, , 17-59.		48
188	Paleoearthquakes as Anchor Points in Bayesian Radiocarbon Deposition Models: A Case Study from the Dead Sea. <i>Radiocarbon</i> , 2010, 52, 1018-1026.	0.8	9
189	Current Pretreatment Methods for AMS Radiocarbon Dating at the Oxford Radiocarbon Accelerator Unit (Orau). <i>Radiocarbon</i> , 2010, 52, 103-112.	0.8	699
190	Developments in the Calibration and Modeling of Radiocarbon Dates. <i>Radiocarbon</i> , 2010, 52, 953-961.	0.8	122
191	A re-analysis of the Lake Suigetsu terrestrial radiocarbon calibration dataset. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2010, 268, 960-965.	0.6	30
192	Ancient human genome sequence of an extinct Palaeo-Eskimo. <i>Nature</i> , 2010, 463, 757-762.	13.7	750
193	A Response to Finkelstein and Piasetzky'S Criticism and “New Perspective”. <i>Radiocarbon</i> , 2010, 52, 1681-1688.	0.8	21
194	¹⁴ C Record and Wiggle-Match Placement for the Anatolian (Gordion Area) Juniper Tree-Ring Chronology ~1729 to 751 Cal BC, and Typical Aegean/Anatolian (Growing Season Related) Regional ¹⁴ C Offset Assessment. <i>Radiocarbon</i> , 2010, 52, 1571-1597.	0.8	29
195	Refining Background Corrections for Radiocarbon Dating of Bone Collagen at Orau. <i>Radiocarbon</i> , 2010, 52, 600-611.	0.8	84
196	The Catholme Ceremonial Complex, Staffordshire, UK. <i>Proceedings of the Prehistoric Society, London</i> , 2010, 76, 135-163.	0.2	2
197	Tracking aquatic change using chlorin-specific carbon and nitrogen isotopes: The last glacial–interglacial transition at Lake Suigetsu, Japan. <i>Geochemistry, Geophysics, Geosystems</i> , 2010, 11, .	1.0	23
198	Chronology of the Grotte du Renne (France) and implications for the context of ornaments and human remains within the Châtelperronian. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 20234-20239.	3.3	214

#	ARTICLE	IF	CITATIONS
199	Investigating the likelihood of a reservoir offset in the radiocarbon record for ancient Egypt. <i>Journal of Archaeological Science</i> , 2010, 37, 687-693.	1.2	57
200	Pre-screening techniques for identification of samples suitable for radiocarbon dating of poorly preserved bones. <i>Journal of Archaeological Science</i> , 2010, 37, 855-865.	1.2	124
201	Radiocarbon-Based Chronology for Dynastic Egypt. <i>Science</i> , 2010, 328, 1554-1557.	6.0	194
202	Bayesian Evaluation of the Southern Hemisphere Radiocarbon Offset during the Holocene. <i>Radiocarbon</i> , 2009, 51, 1165-1176.	0.8	21
203	Wiggle-Matching Using Known-Age Pine from Jermyn Street, London. <i>Radiocarbon</i> , 2009, 51, 385-396.	0.8	11
204	Reanalysis of the Chronological Discrepancies Obtained by the Old and Middle Kingdom Monuments Project. <i>Radiocarbon</i> , 2009, 51, 1061-1070.	0.8	14
205	OxCal: Versatile Tool for Developing Paleoseismicity Chronologies--A Primer. <i>Seismological Research Letters</i> , 2009, 80, 431-434.	0.8	130
206	Dating Celtic Art: a Major Radiocarbon Dating Programme of Iron Age and Early Roman Metalwork in Britain. <i>Archaeological Journal</i> , 2009, 166, 79-123.	0.4	37
207	Radiocarbon dating of charcoal from tropical sequences: results from the Niah Great Cave, Sarawak, and their broader implications. <i>Journal of Quaternary Science</i> , 2009, 24, 189-197.	1.1	86
208	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: <i>ARCHAEOLOGY</i> DATELIST 33. <i>Archaeometry</i> , 2009, 51, 323-349.	0.6	24
209	Dealing with Outliers and Offsets in Radiocarbon Dating. <i>Radiocarbon</i> , 2009, 51, 1023-1045.	0.8	905
210	Bayesian Analysis of Radiocarbon Dates. <i>Radiocarbon</i> , 2009, 51, 337-360.	0.8	6,328
211	IntCal09 and Marine09 Radiocarbon Age Calibration Curves, 0â€“50,000 Years cal BP. <i>Radiocarbon</i> , 2009, 51, 1111-1150.	0.8	4,009
212	Recent Research at Duggleby Howe, North Yorkshire. <i>Archaeological Journal</i> , 2009, 166, 39-78.	0.4	22
213	Reevaluating the Age of the Iberomaurusian in Morocco. <i>African Archaeological Review</i> , 2008, 25, 3-19.	0.8	67
214	RADIOCARBON DATING: REVOLUTIONS IN UNDERSTANDING*. <i>Archaeometry</i> , 2008, 50, 249-275.	0.6	255
215	Improved age modelling and high-precision age estimates of late Quaternary tephras, for accurate palaeoclimate reconstruction. <i>Journal of Volcanology and Geothermal Research</i> , 2008, 177, 251-262.	0.8	71
216	The Middle to Upper Paleolithic transition: dating, stratigraphy, and isochronous markers. <i>Journal of Human Evolution</i> , 2008, 55, 764-771.	1.3	49

#	ARTICLE	IF	CITATIONS
217	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.	3.3	85
218	Improved age modelling approaches as exemplified by the revised chronology for the Central European varved lake Soppensee. Quaternary Science Reviews, 2008, 27, 61-71.	1.4	85
219	Deposition models for chronological records. Quaternary Science Reviews, 2008, 27, 42-60.	1.4	1,326
220	Optically stimulated luminescence dating of single and multiple grains of quartz from perennially frozen loess in western Yukon Territory, Canada: Comparison with radiocarbon chronologies for the late Pleistocene Dawson tephra. Quaternary Geochronology, 2008, 3, 346-364.	0.6	73
221	Direct dating of pottery from its organic residues: new precision using compound-specific carbon isotopes. Antiquity, 2008, 82, 702-713.	0.5	82
222	¹⁴ C Dates and the Iron Age Chronology of Israel: A Response. Radiocarbon, 2008, 50, 159-180.	0.8	67
223	On the Prospects of AMS 14C with Real-Time Sample Preparation and Separation. Radiocarbon, 2008, 50, 267-274.	0.8	7
224	The Antler Maceheads Dating Project. Proceedings of the Prehistoric Society, London, 2007, 73, 381-392.	0.2	11
225	Radiocarbon Intercomparison Program for Chauvet Cave. Radiocarbon, 2007, 49, 339-347.	0.8	40
226	Bronze Age Burnt Mounds and Early Medieval Timber Structures at Town Farm Quarry, Burlescombe, Devon. Archaeological Journal, 2007, 164, 1-79.	0.4	2
227	'Rev Thomas Bayes: Get Ready to Wiggle' – Bayesian Modelling, Radiocarbon Wiggle-Matching, and the North Wing of Baguley Hall. Vernacular Architecture, 2007, 38, 87-97.	0.3	8
228	Building and testing age models for radiocarbon dates in Lateglacial and Early Holocene sediments. Quaternary Science Reviews, 2007, 26, 1915-1926.	1.4	93
229	Confirmation of Neanderthal/modern human interstratification at the Chatelperronian type-site. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 3657-3662.	3.3	77
230	Bradshaw and Bayes: Towards a Timetable for the Neolithic. Cambridge Archaeological Journal, 2007, 17, 1-28.	0.6	244
231	A Cremated Bone Intercomparison Study. Radiocarbon, 2007, 49, 403-408.	0.8	49
232	Quality Assurance of Ultrafiltered Bone Dating. Radiocarbon, 2007, 49, 187-192.	0.8	202
233	Direct measurement of the radiocarbon production at altitude. Nuclear Instruments & Methods in Physics Research B, 2007, 259, 558-564.	0.6	8
234	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOOMETRY DATELIST 32. Archaeometry, 2007, 49, S1-S60.	0.6	28

#	ARTICLE	IF	CITATIONS
235	AMS Radiocarbon Dating of Ancient Bone Using Ultrafiltration. Radiocarbon, 2006, 48, 179-195.	0.8	376
236	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
237	Developments in radiocarbon calibration for archaeology. Antiquity, 2006, 80, 783-798.	0.5	47
238	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
239	Chronology for the Aegean Late Bronze Age 1700-1400 B.C.. Science, 2006, 312, 565-569.	6.0	163
240	Radiocarbon dating of interstratified Neanderthal and early modern human occupations at the Chatelperronian type-site. Nature, 2005, 438, 51-56.	13.7	98
241	Diet-Derived Variations in Radiocarbon and Stable Isotopes: A Case Study from Shag River Mouth, New Zealand. Radiocarbon, 2005, 47, 367-375.	0.8	7
242	NotCal04â€”Comparison/Calibration ¹⁴ C Records 26â€”50 Cal Kyr BP. Radiocarbon, 2004, 46, 1225-1238.	0.8	141
243	Problems Associated with the AMS Dating of Small Bone Samples: The Question of the Arrival of Polynesian Rats to New Zealand. Radiocarbon, 2004, 46, 207-218.	0.8	14
244	Using a Gas Ion Source for Radiocarbon AMS and GC-AMS. Radiocarbon, 2004, 46, 25-32.	0.8	68
245	Improvements to the Pretreatment of Bone at Oxford. Radiocarbon, 2004, 46, 155-163.	0.8	457
246	Pragmatic Bayesians: a Decade of Integrating Radiocarbon Dates into Chronological Models. Lecture Notes in Statistics, 2004, , 25-41.	0.1	55
247	The potential significance of dietary offsets for the interpretation of radiocarbon dates: an archaeologically significant example from medieval Norwich. Journal of Archaeological Science, 2004, 31, 563-575.	1.2	43
248	Towards High-Precision AMS: Progress and Limitations. Radiocarbon, 2004, 46, 17-24.	0.8	250
249	Intcal04 Terrestrial Radiocarbon Age Calibration, 0â€”26 Cal Kyr BP. Radiocarbon, 2004, 46, 1029-1058.	0.8	3,238
250	Wiggle-Match Dating of Tree-Ring Sequences. Radiocarbon, 2004, 46, 917-924.	0.8	95
251	Marine04 Marine Radiocarbon Age Calibration, 0â€”26 Cal Kyr Bp. Radiocarbon, 2004, 46, 1059-1086.	0.8	1,040
252	Dating the Volcanic Eruption at Thera. Radiocarbon, 2004, 46, 325-344.	0.8	53

#	ARTICLE	IF	CITATIONS
253	Rapid Turnover of Hyphae of Mycorrhizal Fungi Determined by AMS Microanalysis of ¹⁴ C. <i>Science</i> , 2003, 300, 1138-1140.	6.0	353
254	Bayesian methods applied to the interpretation of multiple OSL dates: high precision sediment ages from Old Scatness Broch excavations, Shetland Isles. <i>Quaternary Science Reviews</i> , 2003, 22, 1231-1244.	1.4	106
255	Direct Dating of Archaeological Pottery by Compound-Specific ¹⁴ C Analysis of Preserved Lipids. <i>Analytical Chemistry</i> , 2003, 75, 5037-5045.	3.2	59
256	An early modern human from the Peștera cu Oase, Romania. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 11231-11236.	3.3	272
257	New evidence for an early date for the Aegean Late Bronze Age and Thera eruption. <i>Antiquity</i> , 2002, 76, 733-744.	0.5	58
258	Preliminary Report of the First Workshop of the Intcal04 Radiocarbon Calibration/Comparison Working Group. <i>Radiocarbon</i> , 2002, 44, 653-661.	0.8	48
259	Radiocarbon Dates from the Oxford Ams System: <i>Archaeometry</i> Datelist 31. <i>Archaeometry</i> , 2002, 44, 1-150.	0.6	98
260	The Chemical and Enzymatic Hydrolysis of Archaeological Wood Cellulose and Monosaccharide Purification by High Ph Anion Exchange Chromatography for Compound-Specific Radiocarbon Dating. <i>Radiocarbon</i> , 2001, 43, 209-215.	0.8	3
261	Radiocarbon Dating of Single Compounds Isolated from Pottery Cooking Vessel Residues. <i>Radiocarbon</i> , 2001, 43, 191-197.	0.8	45
262	Development of the Radiocarbon Calibration Program. <i>Radiocarbon</i> , 2001, 43, 355-363.	0.8	1,710
263	â€˜Wiggle Matchingâ€™ Radiocarbon Dates. <i>Radiocarbon</i> , 2001, 43, 381-389.	0.8	334
264	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 29. <i>Archaeometry</i> , 2000, 42, 243-254.	0.6	18
265	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 30. <i>Archaeometry</i> , 2000, 42, 459-479.	0.6	64
266	On-line combustion of samples for AMS and ion source developments at ORAU. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2000, 172, 242-246.	0.6	21
267	Methodological aspects of atmospheric ¹⁴ CO measurements with AMS. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2000, 172, 530-536.	0.6	14
268	Refinement of graphite target production at ORAU. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2000, 172, 449-453.	0.6	95
269	AMS radiocarbon dating at Oxford and its contribution to issues of the extinction of Neanderthals and the spread of <i>Homo sapiens sapiens</i> across Eurasia. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2000, 172, 751-755.	0.6	7
270	Comment on â€˜The Use of Bayesian Statistics for ¹⁴C Dates of Chronologically Ordered Samples: A Critical Analysisâ€™. <i>Radiocarbon</i> , 2000, 42, 199-202.	0.8	103

#	ARTICLE	IF	CITATIONS
271	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 27. <i>Archaeometry</i> , 1999, 41, 197-206.	0.6	11
272	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 28. <i>Archaeometry</i> , 1999, 41, 421-431.	0.6	9
273	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 25. <i>Archaeometry</i> , 1998, 40, 227-239.	0.6	54
274	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 26. <i>Archaeometry</i> , 1998, 40, 437-455.	0.6	30
275	Progress on the HVEE ¹⁴ C isotope ratio mass spectrometer for biomedical applications. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1998, 136-138, 1052-1056.	0.6	1
276	An Independent Chronology for British Bronze Age Metalwork: The Results of the Oxford Radiocarbon Accelerator Programme. <i>Archaeological Journal</i> , 1997, 154, 55-107.	0.4	72
277	Probability and Dating. <i>Radiocarbon</i> , 1997, 40, 461-474.	0.8	189
278	Methodological Issues in the ¹⁴ C Dating of Rock Paintings. <i>Radiocarbon</i> , 1997, 40, 35-44.	0.8	56
279	An Experiment to Refute the Likelihood of Cellulose Carboxylation. <i>Radiocarbon</i> , 1997, 40, 59-60.	0.8	1
280	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 23. <i>Archaeometry</i> , 1997, 39, 247-262.	0.6	29
281	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 24. <i>Archaeometry</i> , 1997, 39, 445-471.	0.6	24
282	Hybrid ion sources: Radiocarbon measurements from microgram to milligram. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1997, 123, 539-545.	0.6	88
283	High resolution AMS imaging of radiocarbon in biomedical applications. <i>Nuclear Instruments & Methods in Physics Research B</i> , 1997, 123, 271-274.	0.6	3
284	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 21. <i>Archaeometry</i> , 1996, 38, 181-207.	0.6	41
285	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 22. <i>Archaeometry</i> , 1996, 38, 391-415.	0.6	52
286	Imaging of radiocarbon-labelled tracer molecules in neural tissue using accelerator mass spectrometry. <i>Nature</i> , 1996, 383, 823-826.	13.7	11
287	Radiocarbon Calibration and Analysis of Stratigraphy: The OxCal Program. <i>Radiocarbon</i> , 1995, 37, 425-430.	0.8	1,939
288	Radiocarbon with Gas Chromatography. <i>Radiocarbon</i> , 1995, 37, 711-716.	0.8	13

#	ARTICLE	IF	CITATIONS
289	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 19. Archaeometry, 1995, 37, 195-214.	0.6	27
290	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 20. Archaeometry, 1995, 37, 417-430.	0.6	27
291	Carbon dioxide sputter source development at Oxford. Nuclear Instruments & Methods in Physics Research B, 1994, 92, 100-104.	0.6	13
292	Gas handling systems for radiocarbon dating by AMS. Nuclear Instruments & Methods in Physics Research B, 1994, 92, 105-110.	0.6	6
293	Design considerations for a future injection system for radiocarbon AMS measurements. Nuclear Instruments & Methods in Physics Research B, 1994, 92, 217-220.	0.6	2
294	Imaging AMS. Nuclear Instruments & Methods in Physics Research B, 1994, 92, 231-236.	0.6	13
295	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 18. Archaeometry, 1994, 36, 337-374.	0.6	124
296	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 16. Archaeometry, 1993, 35, 147-167.	0.6	41
297	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 17. Archaeometry, 1993, 35, 305-326.	0.6	34
298	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 14. Archaeometry, 1992, 34, 141-159.	0.6	56
299	RADIOCARBON DATES FROM THE OXFORD AMS SYSTEM: ARCHAEOLOGY DATELIST 15. Archaeometry, 1992, 34, 337-357.	0.6	65