

W Derek Hamilton

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

888
citations

535685

17
h-index

591227

27
g-index

64
all docs

64
docs citations

64
times ranked

1261
citing authors

#	ARTICLE	IF	CITATIONS
1	Recession or Resilience: Evidence for Neolithic Agriculture in Updated Palaeoenvironmental Reconstructions from Lairg, Sutherland. <i>Environmental Archaeology</i> , 2023, 28, 256-269.	0.6	0
2	An Early Iron Age palisaded enclosure in a multi-phase setting: excavations at Bleakmoor Hill. <i>Archaeological Journal</i> , 2022, 179, 211-268.	0.4	0
3	The tempo of the Iberian megalithic rituals in the European context: The cemetery of Panorãa. <i>Journal of Archaeological Science</i> , 2022, 140, 105579.	1.2	9
4	Beyond Walls: Reassessing Iron Age and Roman Encounters in Northern Britain. <i>Antiquity</i> , 2022, 96, 1021-1029.	0.5	1
5	New Insights into the Radiocarbon Chronology of Iberian Megalithic Societies: The <i>tholos</i>-type Tombs of Mojãcar (Almerãa, Spain). <i>European Journal of Archaeology</i> , 2021, 24, 4-26.	0.3	6
6	Rethinking Collective Burial in Mediterranean Caves: Middle Bronze Age Grotta Regina Margherita, Central Italy. <i>Journal of Field Archaeology</i> , 2021, 46, 382-398.	0.7	4
7	Dunnicaer, Aberdeenshire, Scotland: a Roman Iron Age promontory fort beyond the frontier. <i>Archaeological Journal</i> , 2020, 177, 256-338.	0.4	4
8	A RADIOCARBON DATING APPROACH TO THE DEPOSITION AND REMOVAL OF HUMAN BONE REMAINS IN MEGALITHIC MONUMENTS. <i>Radiocarbon</i> , 2020, 62, 1147-1162.	0.8	15
9	Hillfort gate-mechanisms: a contextual, architectural reassessment of Eddisbury, Hembury, and Cadbury hillforts. <i>Archaeological Journal</i> , 2020, 177, 339-407.	0.4	2
10	Warrior ideologies in first-millennium AD Europe: new light on monumental warrior stelae from Scotland. <i>Antiquity</i> , 2020, 94, 127-144.	0.5	1
11	The radiocarbon chronology and temporality of the megalithic cemetery of Los Millares (Almerãa, Tj ETQq1 1 0.784314 rgBT/Overlook	0.7	17
12	Chronostratigraphy of an Eroding Complex Atlantic Round House, Baile Sear, Scotland. <i>Journal of Island and Coastal Archaeology</i> , 2019, 14, 46-60.	0.6	3
13	ãCeltic cowboysã™ reborn: Application of multi-isotopic analysis ($\delta^{13}C$, $\delta^{15}N$, and $\delta^{34}S$) to examine mobility and movement of animals within an Iron Age British society. <i>Journal of Archaeological Science</i> , 2019, 101, 189-198.	1.2	14
14	A Powerful Place of Pictland: Interdisciplinary Perspectives on a Power Centre of the 4th to 6th Centuries<sc>ad</sc>. <i>Medieval Archaeology</i> , 2019, 63, 56-94.	0.2	14
15	A Context-Appropriate Approach to Marine ^{14}C Calibration: $\delta^{13}C$ and Bayesian Framework for the Nuvuk Cemetery, Point Barrow, Alaska. <i>Radiocarbon</i> , 2019, 61, 733-747.	0.8	6
16	Sequential measurement of $\delta^{15}N$, $\delta^{13}C$ and $\delta^{34}S$ values in archaeological bone collagen at the Scottish Universities Environmental Research Centre (SUERC): A new analytical frontier. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 1258-1266.	0.7	30
17	Vikings, peat formation and settlement abandonment: A multi-method chronological approach from Shetland. <i>Quaternary Science Reviews</i> , 2019, 210, 211-225.	1.4	3
18	Stable Isotopes, Chronology, and Bayesian Models for the Viking Archaeology of North-East Iceland. <i>Journal of Island and Coastal Archaeology</i> , 2019, 14, 71-81.	0.6	2

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19	Radiocarbon Wiggle-Match Dating in the Intertidal Zone. <i>Journal of Island and Coastal Archaeology</i> , 2019, 14, 61-70.	0.6	2
20	Refining the Hallstatt Plateau: Short-Term ¹⁴ C Variability and Small Scale Offsets in 50 Consecutive Single Tree-Rings from Southwest Scotland Dendro-Dated to 510-460 BC. <i>Radiocarbon</i> , 2018, 60, 219-237.	0.8	26
21	THE MYTHS AND REALITIES OF BAYESIAN CHRONOLOGICAL MODELING REVEALED. <i>American Antiquity</i> , 2018, 83, 187-203.	0.6	82
22	Early Medieval Shellfish Exploitation in Northwest Europe: Investigations at the Sands of Forvie Shell Middens, Eastern Scotland, and the Role of Coastal Resources in the First Millennium AD. <i>Journal of Island and Coastal Archaeology</i> , 2018, 13, 582-605.	0.6	1
23	Nasty, Brutish and Short?; The Life Cycle of an Iron Age Roundhouse at Black Loch of Myrton, SW Scotland. <i>Journal of Wetland Archaeology</i> , 2018, 18, 138-162.	0.8	14
24	Exploring Site Formation and Building Local Contexts through Wiggle-Match Radiocarbon Dating: Re-Dating of the Firth of Clyde Crannogs, Scotland. <i>European Journal of Archaeology</i> , 2018, 21, 411-430.	0.3	4
25	The development of the Pictish symbol system: inscribing identity beyond the edges of Empire. <i>Antiquity</i> , 2018, 92, 1329-1348.	0.5	8
26	THREE GENERATIONS UNDER ONE ROOF? BAYESIAN MODELING OF RADIOCARBON DATA FROM NUNALLEQ, YUKON-KUSKOKWIM DELTA, ALASKA. <i>American Antiquity</i> , 2018, 83, 505-524.	0.6	24
27	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
28	Late Holocene volcanic activity and environmental change in Highland Guatemala. <i>Quaternary Science Reviews</i> , 2018, 191, 378-392.	1.4	6
29	Revealed by Waves: A Stratigraphic, Palaeoecological, and Dendrochronological Investigation of a Prehistoric Oak Timber and Intertidal Peats, Bay of Ireland, West Mainland, Orkney. <i>Journal of Island and Coastal Archaeology</i> , 2017, 12, 515-539.	0.6	2
30	Cremation Practices and the Creation of Monument Complexes: The Neolithic Cremation Cemetery at Forteviot, Strathearn, Perth & Kinross, Scotland, and its comparanda. <i>Proceedings of the Prehistoric Society, London</i> , 2017, 83, 213-245.	0.2	19
31	Dennis W. Harding . <i>Death and Burial in Iron Age Britain</i> (Oxford: Oxford University Press, 2016, 328) Tj ETQq1 1 0.784314 rgBT /Ove 0.3	0.3	0
32	Matrilines in Neolithic cattle from Orkney, Scotland reveals complex husbandry patterns of ancestry. <i>Journal of Archaeological Science: Reports</i> , 2017, 14, 46-54.	0.2	6
33	Early medieval shellfish gathering at the Sands of Forvie, Aberdeenshire: feast or famine?. <i>Proceedings of the Society of Antiquaries of Scotland</i> , 2017, 146, 121-152.	0.0	0
34	A Second Timber Circle, Trackways, and Coppicing at Holme-next-the-Sea Beach, Norfolk: use of Salt- and Freshwater Marshes in the Bronze Age. <i>Proceedings of the Prehistoric Society, London</i> , 2016, 82, 227-258.	0.2	13
35	Modelling Lake M1/2vatn's freshwater reservoir effect: Utilisation of the statistical program FRUITS to assist in the re-interpretation of radiocarbon dates from a cemetery at Hofsta0ir, north-east Iceland. <i>Quaternary Geochronology</i> , 2016, 36, 1-11.	0.6	20
36	Deciphering diet and monitoring movement: Multiple stable isotope analysis of the viking age settlement at H<sc>ofsta0ir, L<sc>ake M<sc>1/2vatn, <sc>Iceland. <i>American Journal of Physical Anthropology</i> , 2016, 160, 126-136.	2.1	19

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37	Craig Rhos-y-felin: a Welsh bluestone megalith quarry for Stonehenge. <i>Antiquity</i> , 2015, 89, 1331-1352.	0.5	54
38	Bayesian Chronological Modeling of SunWatch, a Fort Ancient Village in Dayton, Ohio. <i>Radiocarbon</i> , 2015, 57, 965-977.	0.8	17
39	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.	0.8	34
40	The impact of Bayesian chronologies on the British Iron Age. <i>World Archaeology</i> , 2015, 47, 642-660.	0.5	40
41	Radiocarbon Dates from the Highland Jar and Coffin Burial Site of Phnom Khnang Peung, Cardamom Mountains, Cambodia. <i>Radiocarbon</i> , 2015, 57, 15-31.	0.8	8
42	Best practice methodology for ¹⁴ C calibration of marine and mixed terrestrial/marine samples. <i>Quaternary Geochronology</i> , 2015, 27, 164-171.	0.6	51
43	Multiple Bayesian modelling approaches to a suite of radiocarbon dates from ovens excavated at Ysgol yr Hendre, Caernarfon, North Wales. <i>Quaternary Geochronology</i> , 2015, 25, 72-82.	0.6	28
44	RADIOCARBON DATING AND BAYESIAN MODELLING. , 2015, , 140-145.		1
45	Utilization of ¹³ C, ¹⁵ N, and ³⁴ S Analyses to Understand ¹⁴ C Dating Anomalies within a Late Viking Age Community in Northeast Iceland. <i>Radiocarbon</i> , 2014, 56, 811-821.	0.8	19
46	Reconstructing Battles and Battlefields: Scientific Solutions to Historical Problems at Bannockburn, Scotland. <i>Landscapes (United Kingdom)</i> , 2014, 15, 119-131.	0.2	2
47	The Ins and Outs of Death in the Iron Age: Complex Funerary Treatments at <i>Broxmouth</i> Hillfort, East Lothian. <i>Oxford Journal of Archaeology</i> , 2013, 32, 73-100.	0.3	5
48	Radiocarbon Dates from Jar and Coffin Burials of the Cardamom Mountains Reveal a Unique Mortuary Ritual in Cambodia's Late- to Post-Angkor Period (15th–17th Centuries AD). <i>Radiocarbon</i> , 2012, 54, 1-22.	0.8	37
49	CHARIOTS AND CONTEXT: NEW RADIOCARBON DATES FROM WETWANG AND THE CHRONOLOGY OF IRON AGE BURIALS AND BROOCHES IN EAST YORKSHIRE. <i>Oxford Journal of Archaeology</i> , 2012, 31, 161-189.	0.3	17
50	Radiocarbon Dates from Jar and Coffin Burials of the Cardamom Mountains Reveal a Unique Mortuary Ritual in Cambodia's Late- to Post-Angkor Period (15th–17th Centuries AD). <i>Radiocarbon</i> , 2012, 54, 1-22.	0.8	12
51	Report on the Excavation at the Duggleby Howe Causewayed Enclosure, North Yorkshire, May–July 2009. <i>Archaeological Journal</i> , 2011, 168, 1-63.	0.4	2
52	New Dating Evidence for North Sea Trade Between England, Scotland, and Norway in the 11th Century AD. <i>Radiocarbon</i> , 2010, 52, 331-336.	0.8	0
53	Robust chronologies for landform development. <i>Earth Surface Processes and Landforms</i> , 2009, 34, 319-328.	1.2	41
54	Fluvial development and the sediment regime of the lower Calder, Ribble catchment, northwest England. <i>Catena</i> , 2009, 77, 81-95.	2.2	15

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55	Correlating archaeological and palaeoenvironmental records using a Bayesian approach: a case study from Sutton Common, South Yorkshire, England. <i>Journal of Archaeological Science</i> , 2009, 36, 1477-1487.	1.2	21
56	Prehistoric and Dark Age Settlement Remains from Cheviot Quarry, Milfield Basin, Northumberland. <i>Archaeological Journal</i> , 2008, 165, 107-264.	0.4	4
57	Holocene coastal change and geoarchaeology at Howick, Northumberland, UK. <i>Holocene</i> , 2007, 17, 89-104.	0.9	28
58	Bronze Age Burnt Mounds and Early Medieval Timber Structures at Town Farm Quarry, Burlescombe, Devon. <i>Archaeological Journal</i> , 2007, 164, 1-79.	0.4	2
59	'Rev Thomas Bayes: Get Ready to Wiggle' – Bayesian Modelling, Radiocarbon Wiggle-Matching, and the North Wing of Baguley Hall. <i>Vernacular Architecture</i> , 2007, 38, 87-97.	0.3	8
60	The Early Medieval Origin of Perth, Scotland. <i>Radiocarbon</i> , 2007, 49, 639-644.	0.8	3
61	The Dating of the Pyx Door. <i>English Heritage Historical Review</i> , 2006, 1, 25-27.	0.1	1
62	Hot Stone Technology at Bucklers Park, Crowthorne, Berkshire: The Use and Re-use of a Persistent Place During the Bronze and Iron Ages. <i>Proceedings of the Prehistoric Society, London</i> , 0, , 1-30.	0.2	0
63	A Massive, Late Neolithic Pit Structure associated with Durrington Walls Henge. <i>Internet Archaeology</i> , 0, , .	0.0	9