

Andrew Bevan

List of Publications by Year in descending order

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87
papers

2,757
citations

172457

29
h-index

206112

48
g-index

98
all docs

98
docs citations

98
times ranked

2283
citing authors

#	ARTICLE	IF	CITATIONS
1	Holocene fluctuations in human population demonstrate repeated links to food production and climate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E10524-E10531.	7.1	194
2	INFERENCE FROM LARGE SETS OF RADIOCARBON DATES: SOFTWARE AND METHODS. <i>Radiocarbon</i> , 2021, 63, 23-39.	1.8	142
3	A comparative assessment of structure from motion methods for archaeological research. <i>Journal of Archaeological Science</i> , 2014, 46, 173-181.	2.4	123
4	Modelling the Geographical Origin of Rice Cultivation in Asia Using the Rice Archaeological Database. <i>PLoS ONE</i> , 2015, 10, e0137024.	2.5	109
5	Comparing archaeological proxies for long-term population patterns: An example from central Italy. <i>Journal of Archaeological Science</i> , 2017, 87, 59-72.	2.4	99
6	Mediterranean landscape change during the Holocene: Synthesis, comparison and regional trends in population, land cover and climate. <i>Holocene</i> , 2019, 29, 923-937.	1.7	96
7	Mediterranean Containerization. <i>Current Anthropology</i> , 2014, 55, 387-418.	1.6	89
8	A probabilistic framework for assessing spatio-temporal point patterns in the archaeological record. <i>Journal of Archaeological Science</i> , 2010, 37, 1118-1130.	2.4	81
9	Spatio-temporal approaches to archaeological radiocarbon dates. <i>Journal of Archaeological Science</i> , 2017, 87, 1-9.	2.4	81
10	Modelling spatial heterogeneity and nonstationarity in artifact-rich landscapes. <i>Journal of Archaeological Science</i> , 2009, 36, 956-964.	2.4	79
11	Models of settlement hierarchy based on partial evidence. <i>Journal of Archaeological Science</i> , 2013, 40, 2415-2427.	2.4	76
12	The data deluge. <i>Antiquity</i> , 2015, 89, 1473-1484.	1.0	76
13	Human responses and non-responses to climatic variations during the last Glacial-Interglacial transition in the eastern Mediterranean. <i>Quaternary Science Reviews</i> , 2018, 184, 47-67.	3.0	69
14	The Rural Landscape of neopalatial Kythera: A GIS debate. <i>Journal of Mediterranean Archaeology</i> , 2003, 15, 217-255.	0.9	60
15	Holocene regional population dynamics and climatic trends in the Near East: A first comparison using archaeo-demographic proxies. <i>Quaternary Science Reviews</i> , 2021, 252, 106739.	3.0	60
16	Terraced fields and Mediterranean landscape structure: An analytical case study from Antikythera, Greece. <i>Ecological Modelling</i> , 2011, 222, 1303-1314.	2.5	58
17	Long-term trends of land use and demography in Greece: A comparative study. <i>Holocene</i> , 2019, 29, 742-760.	1.7	58
18	Political Geography and Palatial Crete. <i>Journal of Mediterranean Archaeology</i> , 2010, 23, 27-54.	0.9	52

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19	GIS, Archaeological Survey, and Landscape Archaeology on the Island of Kythera, Greece. <i>Journal of Field Archaeology</i> , 2002, 29, 123.	1.3	50
20	Computer vision, archaeological classification and China's terracotta warriors. <i>Journal of Archaeological Science</i> , 2014, 49, 249-254.	2.4	50
21	GIS, Archaeological Survey, and Landscape Archaeology on the Island of Kythera, Greece. <i>Journal of Field Archaeology</i> , 2004, 29, 123-138.	1.3	48
22	Holocene landscape dynamics and long-term population trends in the Levant. <i>Holocene</i> , 2019, 29, 708-727.	1.7	48
23	The Long-Term Ecology of Agricultural Terraces and Enclosed Fields from Antikythera, Greece. <i>Human Ecology</i> , 2013, 41, 255-272.	1.4	44
24	Forty Thousand Arms for a Single Emperor: From Chemical Data to the Labor Organization Behind the Bronze Arrows of the Terracotta Army. <i>Journal of Archaeological Method and Theory</i> , 2014, 21, 534-562.	3.0	43
25	Holocene land cover and population dynamics in Southern France. <i>Holocene</i> , 2019, 29, 776-798.	1.7	42
26	Crowd-sourced Archaeological Research: The MicroPasts Project. <i>Archaeology International UCL, Institute of Archaeology</i> , 2014, 17, .	0.2	42
27	Prehistoric palaeodemographics and regional land cover change in eastern Iberia. <i>Holocene</i> , 2019, 29, 799-815.	1.7	40
28	Spatial methods for analysing large-scale artefact inventories. <i>Antiquity</i> , 2012, 86, 492-506.	1.0	39
29	Tyrrhenian central Italy: Holocene population and landscape ecology. <i>Holocene</i> , 2019, 29, 761-775.	1.7	37
30	Participation in heritage crowdsourcing. <i>Museum Management and Curatorship</i> , 2019, 34, 166-182.	1.4	33
31	Pollen-inferred regional vegetation patterns and demographic change in Southern Anatolia through the Holocene. <i>Holocene</i> , 2019, 29, 728-741.	1.7	31
32	Hybrids of Gibbs Point Process Models and Their Implementation. <i>Journal of Statistical Software</i> , 2013, 55, .	3.7	31
33	Pandora's pithos. <i>History and Anthropology</i> , 2018, 29, 7-14.	0.8	27
34	MEASURING CHRONOLOGICAL UNCERTAINTY IN INTENSIVE SURVEY FINDS: A CASE STUDY FROM ANTIKYTHERA, GREECE*. <i>Archaeometry</i> , 2013, 55, 312-328.	1.3	24
35	The changing face of the Mediterranean " Land cover, demography and environmental change: Introduction and overview. <i>Holocene</i> , 2019, 29, 703-707.	1.7	24
36	What drives biodiversity patterns? Using long-term multidisciplinary data to discern centennial-scale change. <i>Journal of Ecology</i> , 2021, 109, 1396-1410.	4.0	24

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37	Regional Demographic Trends and Settlement Patterns in Central Italy: Archaeological Sites and Radiocarbon Dates. <i>Journal of Open Archaeology Data</i> , 2018, 6, .	0.8	24
38	Archaeobotanical and GIS-based approaches to prehistoric agriculture in the upper Ying valley, Henan, China. <i>Journal of Archaeological Science</i> , 2010, 37, 1480-1489.	2.4	23
39	Crossbows and imperial craft organisation: the bronze triggers of China's Terracotta Army. <i>Antiquity</i> , 2014, 88, 126-140.	1.0	20
40	Directional analysis of surface artefact distributions: a case study from the Murghab Delta, Turkmenistan. <i>Journal of Archaeological Science</i> , 2012, 39, 428-439.	2.4	19
41	Settlement location models, archaeological survey data and social change in Bronze Age Crete. <i>Journal of Anthropological Archaeology</i> , 2018, 52, 71-86.	1.6	19
42	Ritual responses to drought: An examination of ritual expressions in Classic Maya written sources. <i>Human Ecology</i> , 2018, 46, 759-781.	1.4	17
43	Vegetation recolonisation of abandoned agricultural terraces on Antikythera, Greece. <i>Environmental Archaeology</i> , 2010, 15, 64-80.	1.2	16
44	The spatial structure of Galician megalithic landscapes (NW iberia): A case study from the Monte Penide region. <i>Journal of Archaeological Science</i> , 2019, 108, 104968.	2.4	15
45	Long-Term Demographic Trends in Prehistoric Italy: Climate Impacts and Regionalised Socio-Ecological Trajectories. <i>Journal of World Prehistory</i> , 2021, 34, 381-432.	3.6	15
46	Experiments in Crowd-funding Community Archaeology. <i>Journal of Community Archaeology and Heritage</i> , 2015, 2, 184-198.	0.4	14
47	The Neolithic Ceremonial Complex at Niuheliang and Wider Hongshan Landscapes in Northeastern China. <i>Journal of World Prehistory</i> , 2013, 26, 1-24.	3.6	13
48	Evolving settlement patterns, spatial interaction and the socio-political organisation of late Prepalatial south-central Crete. <i>Journal of Anthropological Archaeology</i> , 2016, 42, 184-197.	1.6	13
49	Citizen archaeologists. Online collaborative research about the human past. <i>Human Computation</i> , 2014, 1, .	1.4	13
50	The MedAfriCarbon Radiocarbon Database and Web Application. <i>Archaeological Dynamics in Mediterranean Africa, ca. 9600â€“700 BC. Journal of Open Archaeology Data</i> , 2020, 8, .	0.8	13
51	Directional layouts in central lowland Maya settlement. <i>Journal of Archaeological Science</i> , 2013, 40, 2373-2383.	2.4	12
52	Marking practices and the making of the Qin Terracotta Army. <i>Journal of Anthropological Archaeology</i> , 2016, 42, 169-183.	1.6	12
53	Supply and demand in prehistory? Economics of Neolithic mining in northwest Europe. <i>Journal of Anthropological Archaeology</i> , 2019, 54, 149-160.	1.6	12
54	Nonlinear landscape and cultural response to sea-level rise. <i>Science Advances</i> , 2020, 6, .	10.3	11

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55	Modifiable reporting unit problems and time series of long-term human activity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20190726.	4.0	11
56	New Radiocarbon Dates Show Early Neolithic Date of Flint-Mining and Stone Quarrying in Britain. <i>Radiocarbon</i> , 2020, 62, 75-105.	1.8	10
57	British Neolithic Axehead Distributions and Their Implications. <i>Journal of Archaeological Method and Theory</i> , 2020, 27, 836-859.	3.0	10
58	Surface chromium on Terracotta Army bronze weapons is neither an ancient anti-rust treatment nor the reason for their good preservation. <i>Scientific Reports</i> , 2019, 9, 5289.	3.3	9
59	From Fabrics to Island Connections: Macroscopic and Microscopic Approaches to the Prehistoric Pottery of Antikythera. <i>Annual of the British School at Athens</i> , 2010, 105, 1-81.	0.5	7
60	ROMAN POTTERY FROM AN INTENSIVE SURVEY OF ANTIKYTHERA, GREECE. <i>Annual of the British School at Athens</i> , 2011, 106, 47-98.	0.5	7
61	Collective Re-Excavation and Lost Media from the Last Century of British Prehistoric Studies. <i>Journal of Contemporary Archaeology</i> , 2015, 2, 126-142.	0.4	6
62	POTS, PIRACY AND AEGILA: HELLENISTIC CERAMICS FROM AN INTENSIVE SURVEY OF ANTIKYTHERA, GREECE. <i>Annual of the British School at Athens</i> , 2012, 107, 247-272.	0.5	5
63	A Stored-Products Revolution in the 1st Millennium BC. <i>Archaeology International UCL, Institute of Archaeology</i> , 2020, 22, .	0.2	5
64	Excavation of Neopalatial deposits at Tholos (Kastri), Kythera. <i>Annual of the British School at Athens</i> , 2002, 97, 55-96.	0.5	4
65	Multiscalar Approaches to Settlement Pattern Analysis. , 2006, , 217-234.		4
66	The NERD Dataset: Near East Radiocarbon Dates between 15,000 and 1,500 cal. yr. BP. <i>Journal of Open Archaeology Data</i> , 2022, 10, .	0.8	4
67	Stonemasons and Craft Mobility in the Bronze Age Eastern Mediterranean. , 2016, , 68-93.		3
68	Multiscalar Approaches to Settlement Pattern Analysis. , 2006, , 217-234.		3
69	The fragile communities of Antikythera. <i>Archaeology International UCL, Institute of Archaeology</i> , 2006, 10, .	0.2	3
70	Making Weapons for the Terracotta Army. <i>Archaeology International UCL, Institute of Archaeology</i> , 2011, 13, .	0.2	3
71	An Aegean History and Archaeology Written through Radiocarbon Dates. <i>Journal of Open Archaeology Data</i> , 2020, 8, .	0.8	3
72	Cycles in Stone Mining and Copper Circulation in Europe 5500â€“2000<sc>bc</sc>: A View from Space. <i>European Journal of Archaeology</i> , 2021, 24, 204-225.	0.5	2

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73	Ink marks, bronze crossbows and their implications for the Qin Terracotta Army. <i>Heritage Science</i> , 2018, 6, .	2.3	1
74	Mediterranean households, British colonial statistics and Greek insular landscapes: insights from nineteenth-century Antikythera. <i>Continuity and Change</i> , 2019, 34, 349-373.	0.2	1
75	Une mod�lisation g�ographiquement explicite d'interaction culturelle. <i>Dialectes cr�tois modernes, arch�ologie de l'�ge du Bronze. Les Nouvelles De L'arch�ologie</i> , 2014, , 45-50.	0.0	1
76	Wood-worked and metal-shocked:. , 2018, , 62-69.		1
77	Globalizations and the Ancient World. Justin Jennings. <i>Journal of Anthropological Research</i> , 2011, 67, 612-614.	0.1	0
78	Problems and Perspectives. , 0, , 1-11.		0
79	Methods and Data. , 0, , 12-22.		0
80	A Mediterranean and Island Environment. , 0, , 23-45.		0
81	Material Worlds. , 0, , 46-84.		0
82	Landscape Archaeology and Historical Ecology I. , 0, , 85-111.		0
83	Landscape Archaeology and Historical Ecology II. , 0, , 112-157.		0
84	Mobility and Investment. , 0, , 158-186.		0
85	The Eccentric, the Specialist and the Displaced. , 0, , 187-216.		0
86	Antikythera in Context. , 0, , 217-222.		0
87	Peer Comment. <i>Internet Archaeology</i> , 2015, , .	0.4	0