

Ben Marwick

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

2,451
citations

394421

19
h-index

223800

46
g-index

109
all docs

109
docs citations

109
times ranked

3269
citing authors

#	ARTICLE	IF	CITATIONS
1	UThwgl â€” An R package for closed- and open-system uraniumâ€”thorium dating. <i>Quaternary Geochronology</i> , 2022, 67, 101235.	1.4	2
2	Re-evaluating Pleistoceneâ€”Holocene occupation of cave sites in north-west Thailand: new radiocarbon and luminescence dating. <i>Antiquity</i> , 2022, 96, 280-297.	1.0	4
3	How did the introduction of stemmed points affect mobility and site occupation during the late Pleistocene in Korea?. <i>Quaternary Science Reviews</i> , 2022, 277, 107312.	3.0	3
4	How do archaeologists write about racism? Computational text analysis of 41 years of Society for American Archaeology annual meeting abstracts. <i>Antiquity</i> , 2022, 96, 696-709.	1.0	4
5	Robert C. Dunnell's <i>Systematics in prehistory</i> at 50. <i>Evolutionary Human Sciences</i> , 2022, 4, .	1.7	1
6	65,000 years of changing plant food and landscape use at Madjedbebe, Mirarr country, northern Australia. <i>Quaternary Science Reviews</i> , 2022, 284, 107498.	3.0	12
7	65,000-years of continuous grinding stone use at Madjedbebe, Northern Australia. <i>Scientific Reports</i> , 2022, 12, .	3.3	10
8	Pandanus nutshell generates a palaeoprecipitation record for human occupation at Madjedbebe, northern Australia. <i>Nature Ecology and Evolution</i> , 2021, 5, 295-303.	7.8	9
9	World Heritage sites on Wikipedia: Cultural heritage activism in a context of constrained agency. <i>Big Data and Society</i> , 2021, 8, 205395172110173.	4.5	3
10	Holocene grinding stones at Madjedbebe reveal the processing of starchy plant taxa and animal tissue. <i>Journal of Archaeological Science: Reports</i> , 2021, 35, 102754.	0.5	5
11	A Bayesian networks approach to infer social changes from burials in northeastern Taiwan during the European colonization period. <i>Journal of Archaeological Science</i> , 2021, 134, 105471.	2.4	1
12	How to Use Replication Assignments for Teaching Integrity in Empirical Archaeology. <i>Advances in Archaeological Practice</i> , 2020, 8, 78-86.	1.2	7
13	Luminescence chronology and lithic technology of Tianhuadong Cave, an early Upper Pleistocene Paleolithic site in southwest China. <i>Quaternary Research</i> , 2020, 94, 121-136.	1.7	10
14	Trade ornaments as indicators of social changes resulting from indirect effects of colonialism in northeastern Taiwan. <i>Archaeological Research in Asia</i> , 2020, 24, 100226.	0.7	1
15	Standardization of ceramic shape: A case study of Iron Age pottery from northeastern Taiwan. <i>Journal of Archaeological Science: Reports</i> , 2020, 33, 102554.	0.5	13
16	Open Access to Publications to Expand Participation in Archaeology. <i>Norwegian Archaeological Review</i> , 2020, 53, 163-169.	0.4	3
17	Cultural taxonomies in the Paleolithicâ€”Old questions, novel perspectives. <i>Evolutionary Anthropology</i> , 2020, 29, 49-52.	3.4	16
18	The first Australian plant foods at Madjedbebe, 65,000â€”53,000 years ago. <i>Nature Communications</i> , 2020, 11, 924.	12.8	30

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19	Ten simple rules for writing Dockerfiles for reproducible data science. PLoS Computational Biology, 2020, 16, e1008316.	3.2	42
20	The Rockerverse: Packages and Applications for Containerisation with R. R Journal, 2020, 12, 437.	1.8	6
21	Tool-Driven Revolutions in Archaeological Science. Journal of Computer Applications in Archaeology, 2020, 3, 18-32.	1.5	12
22	Galisonian logic devices and data availability: revitalising Upper Palaeolithic cultural taxonomies. Antiquity, 2019, 93, 1365-1367.	1.0	2
23	Archaeological assessment reveals Earth's early transformation through land use. Science, 2019, 365, 897-902.	12.6	369
24	Patterned and plain baked clay from pre-pottery contexts in Southeast Sulawesi, Indonesia. Antiquity, 2019, 93, 1284-1302.	1.0	3
25	Particle Formation in a Complex Environment. Atmosphere, 2019, 10, 275.	2.3	7
26	Robust technological readings identify integrated structures typical of the Levallois concept in Guanyindong Cave, south China. National Science Review, 2019, 6, 1096-1099.	9.5	5
27	Late Middle Pleistocene Levallois stone-tool technology in southwest China. Nature, 2019, 565, 82-85.	27.8	64
28	pIRIR and IR-RF dating of archaeological deposits at Badahlin and Gu Myaung Caves – First luminescence ages for Myanmar. Quaternary Geochronology, 2019, 49, 262-270.	1.4	7
29	Truth, Proof, and Reproducibility: There's No Counter-Attack for the Codeless. Communications in Computer and Information Science, 2019, , 111-129.	0.5	8
30	Building toward a Future Where Reproducible, Open Science Is the Norm. , 2019, , 61-70.		0
31	Reply to comments on Clarkson et al. (2017) – Human occupation of northern Australia by 65,000 years ago. Australian Archaeology, 2018, 84, 84-89.	0.6	16
32	A Standard for the Scholarly Citation of Archaeological Data as an Incentive to Data Sharing. Advances in Archaeological Practice, 2018, 6, 125-143.	1.2	37
33	Landform boundary effects on Holocene forager landscape use in arid South Australia. Journal of Archaeological Science: Reports, 2018, 19, 864-874.	0.5	6
34	Packaging Data Analytical Work Reproducibly Using R (and Friends). American Statistician, 2018, 72, 80-88.	1.6	59
35	The Hoabinhian of Southeast Asia and its Relationship to Regional Pleistocene Lithic Technologies. Studies in Human Ecology and Adaptation, 2018, , 63-78.	0.6	7
36	Characteristics of airborne particle number size distributions in a coastal-urban environment. Atmospheric Environment, 2018, 186, 256-265.	4.1	12

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37	<i>Uncertainty and Sensitivity Analysis in Archaeological Computational Modeling</i> . Marieka Brouwer Burg, Hans Peeters, and William A. Lovis, eds. New York: Springer, 2016, 175 pp. \$99.99, cloth. ISBN 978-3-319-27831-5.. <i>Journal of Anthropological Research</i> , 2018, 74, 424-425.	0.1	0
38	Computational Reproducibility in Archaeological Research: Basic Principles and a Case Study of Their Implementation. <i>Journal of Archaeological Method and Theory</i> , 2017, 24, 424-450.	3.0	148
39	Academia's failure to retain data scientists. <i>Science</i> , 2017, 355, 357-358.	12.6	5
40	Movement of lithics by trampling: An experiment in the Madjedbebe sediments, northern Australia. <i>Journal of Archaeological Science</i> , 2017, 79, 73-85.	2.4	27
41	Toward standard practices for sharing computer code and programs in neuroscience. <i>Nature Neuroscience</i> , 2017, 20, 770-773.	14.8	87
42	Human occupation of northern Australia by 65,000 years ago. <i>Nature</i> , 2017, 547, 306-310.	27.8	691
43	Adaptations to sea level change and transitions to agriculture at Khao Toh Chong rockshelter, Peninsular Thailand. <i>Journal of Archaeological Science</i> , 2017, 77, 94-108.	2.4	30
44	Mortuary Caves and the Dammar Trade in the Towuti "Routa Region, Sulawesi, in an Island Southeast Asian Context. <i>Asian Perspectives</i> , 2016, 55, 148-183.	0.1	9
45	Palaeoecology and Forager Subsistence Strategies during the Pleistocene " Holocene Transition: A Reinvestigation of the Zooarchaeological Assemblage from Spirit Cave, Mae Hong Son Province, Thailand. <i>Asian Perspectives</i> , 2016, 55, 2-27.	0.1	17
46	Early modern human lithic technology from Jerimalai, East Timor. <i>Journal of Human Evolution</i> , 2016, 101, 45-64.	2.6	51
47	The Walandawe Tradition from Southeast Sulawesi and Osseous Artifact Traditions in Island Southeast Asia. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2016, , 189-208.	0.5	12
48	The archaeology, chronology and stratigraphy of Madjedbebe (Malakunanja II): A site in northern Australia with early occupation. <i>Journal of Human Evolution</i> , 2015, 83, 46-64.	2.6	107
49	Ground-penetrating radar and burial practices in western Australia. <i>Archaeology in Oceania</i> , 2014, 49, 148-157.	0.7	16
50	Discovery of Emergent Issues and Controversies in Anthropology Using Text Mining, Topic Modeling, and Social Network Analysis of Microblog Content. , 2014, , 63-93.		5
51	Putslaagte 1 (PL1), the Doring River, and the later Middle Stone Age in southern Africa's Winter Rainfall Zone. <i>Quaternary International</i> , 2014, 350, 43-58.	1.5	34
52	Multiple Optima in Hoabinhian flaked stone artefact palaeoeconomics and palaeoecology at two archaeological sites in Northwest Thailand. <i>Journal of Anthropological Archaeology</i> , 2013, 32, 553-564.	1.6	20
53	Late Holocene Climate Change And Human Behavioural Variability In The Coastal Wet-Dry Tropics Of Northern Australia: Evidence from a pilot study of oxygen isotopes in marine bivalve shells from archaeological sites. <i>Australian Archaeology</i> , 2013, 76, 21-33.	0.6	13
54	Hierarchies of engagement and understanding: Community engagement during archaeological excavations at Khao Toh Chong rockshelter, Krabi, Thailand. , 2013, , .		2

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55	Late Pleistocene monsoon variability in northwest Thailand: an oxygen isotope sequence from the bivalve <i>Margaritanopsis laosensis</i> excavated in Mae Hong Son province. <i>Quaternary Science Reviews</i> , 2011, 30, 3088-3098.	3.0	52
56	Editorial and Announcements for IPPA Bulletin 30, 2010. <i>Indo-Pacific Prehistory Association Bulletin</i> , 2011, 30, .	0.1	0
57	Self-image, the long view and archaeological engagement with film: an animated case study. <i>World Archaeology</i> , 2010, 42, 394-404.	1.1	9
58	Cultural Transmission and Material Culture: Breaking Down Boundaries edited by Miriam Stark, Brenda Bowser, and Lee Horne. <i>American Anthropologist</i> , 2009, 111, 540-541.	1.4	0
59	Biogeography of Middle Pleistocene hominins in mainland Southeast Asia: A review of current evidence. <i>Quaternary International</i> , 2009, 202, 51-58.	1.5	38
60	Change or Decay? An interpretation of late Holocene archaeological evidence from the Hamersley Plateau, Western Australia. <i>Archaeology in Oceania</i> , 2009, 44, 16-22.	0.7	12
61	What attributes are important for the measurement of assemblage reduction intensity? Results from an experimental stone artefact assemblage with relevance to the Hoabinhian of mainland Southeast Asia. <i>Journal of Archaeological Science</i> , 2008, 35, 1189-1200.	2.4	53
62	Stone artefacts and recent research in the archaeology of mainland Southeast Asian hunter-gatherers. <i>Before Farming</i> , 2008, 2008, 1-19.	0.2	6
63	Three Styles of Darwinian Evolution in the Analysis Of Stone Artefacts: Which One to Use in Mainland Southeast Asia?. <i>Australian Archaeology</i> , 2008, 67, 79-86.	0.6	2
64	[LATE PLEISTOCENE AND EARLY HOLOCENE FORAGER ORGANIZATIONS IN SOUTHEAST ASIA] Beyond typologies: The reduction thesis and its implications for lithic assemblages in Southeast Asia. <i>Indo-Pacific Prehistory Association Bulletin</i> , 2008, 28, .	0.1	5
65	Element concentrations and magnetic susceptibility of anthrosols: Indicators of prehistoric human occupation in the inland Pilbara, Western Australia. <i>Journal of Archaeological Science</i> , 2005, 32, 1357-1368.	2.4	59
66	The Interpersonal Origins of Language: social and linguistic implications of an archaeological approach to language evolution. <i>Linguistics and the Human Sciences</i> , 2005, 1, .	0.2	0
67	The Interpersonal Origins of Language: social and linguistic implications of an archaeological approach to language evolution. <i>Linguistics and the Human Sciences</i> , 2005, 1, .	0.2	0
68	Pleistocene Exchange Networks as Evidence for the Evolution of Language. <i>Cambridge Archaeological Journal</i> , 2003, 13, 67-81.	0.9	87
69	WHAT DID THEY COOK? A PRELIMINARY INVESTIGATION INTO CULINARY PRACTICES AND POTTERY USE IN THE CENTRAL PART OF THE KOREAN PENINSULA DURING THE MID TO LATE HOLOCENE. <i>Journal of Indo-Pacific Archaeology</i> , 0, 37, 25.	0.0	6
70	PALAEOLITHIC ZOOARCHAEOLOGY IN MYANMAR: A REVIEW AND FUTURE PROSPECTS. <i>Journal of Indo-Pacific Archaeology</i> , 0, 39, 50.	0.0	3
71	Over-research and ethics dumping in international archaeology NghiÃn cá»©u mang tÃnh lá»i mÃ²n vÃ sá»± tha hÃ³a vÃ» má»t Ä»o Ä»o c trong kho cá» há»c quá»c tá» í,,tÁÁ á,,áá,,áÁÁÁ-á±áá¼á,á±áÁ-á,,ááÁ	0.0	1
72	Stone Industries of Mainland and Island Southeast Asia. , 0, , 124-148.		0