

Marshall I Weisler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3513974/publications.pdf>

Version: 2024-02-01

86
papers

2,003
citations

218677

26
h-index

302126

39
g-index

88
all docs

88
docs citations

88
times ranked

1028
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk, Reliability, and the Importance of Small-Bodied Molluscs across the Hawaiian Windward-Leeward Divide. <i>Human Ecology</i> , 2022, 50, 141-165.	1.4	4
2	Offerings from the land and sea: A rare prehistoric ritual pit from west Moloka'i, Hawaiian Islands. <i>Journal of Archaeological Science: Reports</i> , 2022, 41, 103242.	0.5	1
3	Ritual Use of Limpets in Late Hawaiian Prehistory. <i>Journal of Field Archaeology</i> , 2021, 46, 52-61.	1.3	8
4	He iâ€a make ka â€opihi: Optimal Foraging Theory, Food Choice, and the Fish of Death. <i>Journal of Archaeological Method and Theory</i> , 2021, 28, 1314.	3.0	3
5	Additional U/Th dates for the Lapita settlement of Vava'u, Kingdom of Tonga. <i>Archaeology in Oceania</i> , 2021, 56, 65-69.	0.7	0
6	Earliest Evidence for Pit Cultivation Provides Insight on the Nature of First Polynesian Settlement. <i>Journal of Island and Coastal Archaeology</i> , 2020, 15, 127-147.	1.4	4
7	Assessing the Efficacy of Genus-Level Data in Archaeomalacology: A Case Study of the Hawaiian Limpet (<i>Cellana</i> spp.), Moloka'i, Hawaiian Islands. <i>Journal of Island and Coastal Archaeology</i> , 2020, 15, 28-56.	1.4	10
8	Sea urchins: Improving understanding of prehistoric subsistence, diet, foraging behavior, tool use, and ritual practices in Polynesia. <i>Journal of Island and Coastal Archaeology</i> , 2020, 15, 547-575.	1.4	12
9	Adapting Polynesian Adze Technology to New Raw Material at Tiwai Point, Murihiku, New Zealand. <i>Lithic Technology</i> , 2020, 45, 247-262.	1.1	3
10	Pofatu, a curated and open-access database for geochemical sourcing of archaeological materials. <i>Scientific Data</i> , 2020, 7, 141.	5.3	6
11	Limpet (<i>Cellana</i> spp.) shape is correlated with basalt or eolianite coastlines: Insights into prehistoric marine shellfish foraging and mobility in the Hawaiian Islands. <i>Journal of Archaeological Science: Reports</i> , 2020, 34, 102561.	0.5	6
12	Late Holocene Marshall Islands Archaeological Tuna Records Provide Proxy Evidence for ENSO Variability in the Western and Central Pacific Ocean. <i>Journal of Island and Coastal Archaeology</i> , 2018, 13, 531-562.	1.4	13
13	Prehistoric Human Impacts to Marine Mollusks and Intertidal Ecosystems in the Pacific Islands. <i>Journal of Island and Coastal Archaeology</i> , 2018, 13, 235-255.	1.4	16
14	The archaeological documentation and geochemistry of the Rua Tokitoki adze quarry and the Poike fine-grain basalt source on Rapa Nui (Easter Island). <i>Archaeology in Oceania</i> , 2018, 53, 15-27.	0.7	4
15	Marine Reservoir Correction for the Southern Marshall Islands for the Past 2500 Years. <i>Radiocarbon</i> , 2018, 60, 333-348.	1.8	4
16	Two millennia of mollusc foraging on Ebon Atoll, Marshall Islands: Sustained marine resource use on a Pacific atoll. <i>Archaeology in Oceania</i> , 2018, 53, 41-57.	0.7	17
17	Colyers Island: Polynesia's southernmost adze manufacturing complex. <i>Archaeology in Oceania</i> , 2018, 53, 116-127.	0.7	5
18	Intertidal Foraging on Atolls: Prehistoric Forager Decision-Making at Ebon Atoll, Marshall Islands. <i>Journal of Island and Coastal Archaeology</i> , 2017, 12, 200-223.	1.4	19

#	ARTICLE	IF	CITATIONS
19	Marine Reservoir Correction for American Samoa Using U-series and AMS Dated Corals. Radiocarbon, 2016, 58, 851-868.	1.8	9
20	William R. Dickinson: our appreciation of an Archaeologist's Geologist. Archaeology in Oceania, 2016, 51, 81-83.	0.7	1
21	Cook Island artifact geochemistry demonstrates spatial and temporal extent of pre-European interarchipelago voyaging in East Polynesia. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8150-8155.	7.1	38
22	Determining the geochemical variability of fine-grained basalt sources/quarries for facilitating prehistoric interaction studies in Polynesia. Archaeology in Oceania, 2016, 51, 158-167.	0.7	10
23	A morphometric reassessment of Roger Duff's Polynesian adze typology. Journal of Archaeological Science: Reports, 2016, 6, 361-375.	0.5	17
24	Pacific Islands Ichthyoarchaeology: Implications for the Development of Prehistoric Fishing Studies and Global Sustainability. Journal of Archaeological Research, 2016, 24, 275-324.	4.0	40
25	Windward vs. leeward: Inter-site variation in marine resource exploitation on Ebon Atoll, Republic of the Marshall Islands. Journal of Archaeological Science: Reports, 2016, 6, 221-229.	0.5	8
26	Refining the chronology for west polynesian colonization: New data from the Samoan archipelago. Journal of Archaeological Science: Reports, 2016, 6, 266-274.	0.5	21
27	Myth or relict: Does ancient DNA detect the enigmatic Upland seal?. Molecular Phylogenetics and Evolution, 2016, 97, 101-106.	2.7	15
28	Four thousand years of western Torres Strait fishing in the Pacific-wide context. Journal of Archaeological Science: Reports, 2016, 7, 764-774.	0.5	5
29	Front, back and sides: experimental replication and archaeological analysis of Hawaiian adzes and associated debitage. Archaeology in Oceania, 2015, 50, 71-84.	0.7	13
30	Assessing Protocols for Identifying Pacific Island Archaeological Fish Remains: The Contribution of Vertebrae. International Journal of Osteoarchaeology, 2015, 25, 838-848.	1.2	41
31	Applications of vertebral morphometrics in Pacific island archaeological fishing studies. Archaeology in Oceania, 2015, 50, 53-70.	0.7	20
32	Geoarchaeology. , 2015, , 53-57.		1
33	Bayesian Modeling and Chronological Precision for Polynesian Settlement of Tonga. PLoS ONE, 2015, 10, e0120795.	2.5	65
34	A refined protocol for calculating MNI in archaeological molluscan shell assemblages: a Marshall Islands case study. Journal of Archaeological Science, 2015, 57, 168-179.	2.4	35
35	Darumbal voyaging: intensifying use of central Queensland's coastal waterways by islands over the past 5000 years. Archaeology in Oceania, 2014, 49, 2-42.	1.2	18
36	Determining the reduction sequence of Hawaiian quadrangular adzes using 3D approaches: a case study from Molokai. Journal of Archaeological Science, 2014, 49, 361-371.	2.4	25

#	ARTICLE	IF	CITATIONS
37	Land Snails from Archaeological Sites in the Marshall Islands, with Remarks on Prehistoric Translocations in Tropical Oceania. <i>Pacific Science</i> , 2013, 67, 81-104.	0.6	17
38	A Multidisciplinary Approach for Dating Human Colonization of Pacific Atolls. <i>Journal of Island and Coastal Archaeology</i> , 2012, 7, 102-125.	1.4	42
39	High Precision U/Th Dating of First Polynesian Settlement. <i>PLoS ONE</i> , 2012, 7, e48769.	2.5	73
40	230 thorium dating of toolstone procurement strategies, production scale and ritual practices at the Mauna Kea adze quarry complex, Hawai'i. <i>Journal of the Polynesian Society</i> , 2012, 121, 407-420.	0.2	2
41	Palm reading: a pilot study to discriminate phytoliths of four <i>Arecaceae</i> (<i>Palmae</i>) taxa. <i>Journal of Archaeological Science</i> , 2011, 38, 2190-2199.	2.4	30
42	REPRODUCIBILITY OF ELEMENTAL ANALYSES OF BASALTIC STONE ARTEFACTS BY QUADRUPLE ICP-MS USING DIFFERENT SAMPLE SIZES AND DIGESTION METHODS, WITH IMPLICATIONS FOR ARCHAEOLOGICAL RESEARCH. <i>Archaeometry</i> , 2011, 53, 890-899.	1.3	7
43	A quarried landscape in the Hawaiian Islands. <i>World Archaeology</i> , 2011, 43, 298-317.	1.1	17
44	Historicising The Present: Late Holocene Emergence of a Rainforest Hunting Camp, Gulf Province, Papua New Guinea. <i>Australian Archaeology</i> , 2010, 71, 41-56.	0.6	10
45	Human-caused stratigraphic mixing of a coastal Hawaiian midden during prehistory: Implications for interpreting cultural deposits. <i>Geoarchaeology - an International Journal</i> , 2010, 25, 527-540.	1.5	9
46	Prehistoric fishing strategies on the <i>makatea</i> island of Rurutu. <i>Archaeology in Oceania</i> , 2010, 45, 130-143.	0.7	17
47	Late Holocene ^{14}C Marine Reservoir Corrections for Hawai'i Derived from U-Series Dated Archaeological Coral. <i>Radiocarbon</i> , 2009, 51, 955-968.	1.8	20
48	^{230}Th dates for dedicatory corals from a remote alpine desert adze quarry on Mauna Kea, Hawai'i. <i>Antiquity</i> , 2009, 83, 445-457.	1.0	13
49	Sourcing Studies are Best Done in Collaboration with Geochemists. Comment on Atholl Anderson's 'Traditionalism, Interaction and Long-Distance Seafaring in Polynesia'. <i>Journal of Island and Coastal Archaeology</i> , 2008, 3, 265-267.	1.4	0
50	Tigershark Rockshelter (Baidamau Mudh): Seascape and Settlement Reconfigurations on the Sacred Islet of Pulu, Western Zenadh Kes (Torres Strait). <i>Australian Archaeology</i> , 2008, 66, 15-32.	0.6	12
51	OJP, a terminal Pleistocene archaeological site from the Gulf Province lowlands, Papua New Guinea. <i>Archaeology in Oceania</i> , 2007, 42, 31-33.	0.7	9
52	Berberass: marine resource specialisation and environmental change in Torres Strait during the past 4000 years. <i>Archaeology in Oceania</i> , 2007, 42, 49-64.	0.7	53
53	Stone Adze Compositions and the Extent of Ancient Polynesian Voyaging and Trade. <i>Science</i> , 2007, 317, 1907-1911.	12.6	96
54	Using foraminifera to distinguish between natural and cultural shell deposits in coastal eastern Australia. <i>Journal of Archaeological Science</i> , 2007, 34, 1584-1593.	2.4	29

#	ARTICLE	IF	CITATIONS
55	Geochemical characteristics of West Molokai shield and postshield stage lavas: Constraints on Hawaiian plume models. <i>Geochemistry, Geophysics, Geosystems</i> , 2007, 8, .	2.5	48
56	A New Eastern Limit of the Pacific Flying Fox, <i>Pteropus tonganus</i> (Chiroptera: Pteropodidae), in Prehistoric Polynesia: A Case of Possible Human Transport and Extirpation. <i>Pacific Science</i> , 2006, 60, 403-411.	0.6	13
57	Thorium-230 coral chronology of a late prehistoric Hawaiian chiefdom. <i>Journal of Archaeological Science</i> , 2006, 33, 273-282.	2.4	47
58	A short note on starch and xylem of <i>Colocasia esculenta</i> (taro) in archaeological deposits from Pitcairn Island, southeast Polynesia. <i>Journal of Archaeological Science</i> , 2006, 33, 1189-1193.	2.4	15
59	Analysis of Plant Microfossils in Archaeological Deposits from Two Remote Archipelagos: The Marshall Islands, Eastern Micronesia, and the Pitcairn Group, Southeast Polynesia. <i>Pacific Science</i> , 2006, 60, 261-280.	0.6	22
60	Kurturniawak (Badu) and the Archaeology of Villages in Torres Strait. <i>Australian Archaeology</i> , 2006, 63, 21-34.	0.6	20
61	Mask Cave: Red slipped pottery and the Australian-Papuan settlement of Zenadh Kes (Torres Strait). <i>Archaeology in Oceania</i> , 2006, 41, 49-81.	0.7	55
62	The Prehistoric Archaeology of Norfolk Island, Southwest Pacific (review). <i>Asian Perspectives</i> , 2005, 44, 410-414.	0.1	0
63	Pacific 2000: Proceedings of the Fifth International Conference on Easter Island and the Pacific (review). <i>Asian Perspectives</i> , 2004, 43, 172-175.	0.1	0
64	Prehistoric introduction and extinction of animals in Mangareva, Southeast Polynesia. <i>Archaeology in Oceania</i> , 2004, 39, 34-41.	0.7	16
65	The Mangarevan Sequence and Dating of the Geographic Expansion into Southeast Polynesia. <i>Asian Perspectives</i> , 2002, 41, 213-241.	0.1	22
66	Life on the edge: prehistoric settlement and economy on Utrik Atoll, northern Marshall Islands. <i>Archaeology in Oceania</i> , 2001, 36, 109-133.	0.7	58
67	Precarious landscapes: prehistoric settlement of the Marshall Islands. <i>Antiquity</i> , 2001, 75, 31-32.	1.0	31
68	Dental Size and Morphology of Precontact Marshall Islanders (Micronesia) Compared with Other Pacific Islanders.. <i>Anthropological Science</i> , 2000, 108, 261-282.	0.4	17
69	The antiquity of aroid pit agriculture and significance of buried A horizons on Pacific atolls. <i>Geoarchaeology - an International Journal</i> , 1999, 14, 621-654.	1.5	63
70	Atolls as settlement landscapes: Ujae, Marshall Islands. <i>Atoll Research Bulletin</i> , 1999, 460, 1-51.	0.2	35
71	Hard Evidence for Prehistoric Interaction in Polynesia. <i>Current Anthropology</i> , 1998, 39, 521-532.	1.6	67
72	Characterization of Archaeological Volcanic Glass from Oceania. , 1998, , 103-128.		9

#	ARTICLE	IF	CITATIONS
73	Material sources of basalt and obsidian artefacts from a prehistoric settlement site on Norfolk Island, South Pacific. <i>Archaeology in Oceania</i> , 1997, 32, 39-46.	0.7	15
74	Interisland and interarchipelago transfer of stone tools in prehistoric Polynesia.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 1381-1385.	7.1	49
75	Basalt Pb isotope analysis and the prehistoric settlement of Polynesia.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 1881-1885.	7.1	35
76	Henderson Island prehistory: colonization and extinction on a remote Polynesian island. <i>Biological Journal of the Linnean Society</i> , 1995, 56, 377-404.	1.6	78
77	Prehistory and human ecology in Eastern Polynesia: Excavations at Tangatatau Rockshelter, Mangaia, Cook Islands. <i>Archaeology in Oceania</i> , 1995, 30, 47-65.	0.7	73
78	The Settlement of Marginal Polynesia: New Evidence from Henderson Island. <i>Journal of Field Archaeology</i> , 1994, 21, 83.	1.3	14
79	Archaeology in the Pacific Islands: An appraisal of recent research. <i>Journal of Archaeological Research</i> , 1994, 2, 285-328.	4.0	37
80	The Settlement of Marginal Polynesia: New Evidence from Henderson Island. <i>Journal of Field Archaeology</i> , 1994, 21, 83-102.	1.3	53
81	Pacific island avian extinctions: the taphonomy of human predation. <i>Archaeology in Oceania</i> , 1993, 28, 85-93.	0.7	27
82	Notes on economic plants. <i>Economic Botany</i> , 1991, 45, 281-290.	1.7	4
83	Sources and sourcing of volcanic glass in Hawai'i: implications for exchange studies. <i>Archaeology in Oceania</i> , 1990, 25, 16-23.	0.7	23
84	Chronometric Dating and Late Holocene Prehistory in the Hawaiian Islands: A Critical Review of Radiocarbon Dates from Moloka'i Island. <i>Radiocarbon</i> , 1989, 31, 121-144.	1.8	28
85	Behavior and intra-skeletal remodeling in an adult male from 1720±BP Ebon Atoll, Marshall Islands, eastern Micronesia. <i>Journal of Island and Coastal Archaeology</i> , 0, , 1-15.	1.4	4
86	Assessing foraging variability on small islands in Manuā (American Samoa) during the first millennium BC. <i>Archaeology in Oceania</i> , 0, , .	0.7	0