## John M Marston

List of Publications by Year in descending order

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687363 477307 35 988 13 29 citations h-index g-index papers 37 37 37 1311 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Archaeological assessment reveals Earth's early transformation through land use. Science, 2019, 365, 897-902.	12.6	369
2	Archaeological markers of agricultural risk management. Journal of Anthropological Archaeology, 2011, 30, 190-205.	1.6	131
3	Modeling wood acquisition strategies from archaeological charcoal remains. Journal of Archaeological Science, 2009, 36, 2192-2200.	2.4	84
4	Archaeological fuel remains as indicators of ancient west Asian agropastoral and land-use systems. Journal of Arid Environments, 2012, 86, 97-103.	2.4	47
5	Modeling Resilience and Sustainability in Ancient Agricultural Systems. Journal of Ethnobiology, 2015, 35, 585-605.	2.1	45
6	Environmental change, agricultural innovation, and the spread of cotton agriculture in the Old World. Journal of Anthropological Archaeology, 2013, 32, 39-53.	1.6	42
7	Agricultural Strategies and Political Economy in Ancient Anatolia. American Journal of Archaeology, 2012, 116, 377.	0.1	26
8	Intensive agriculture and land use at Roman Gordion, central Turkey. Vegetation History and Archaeobotany, 2014, 23, 761-773.	2.1	24
9	Scholarly motivations to conduct interdisciplinary climate change research. Journal of Environmental Studies and Sciences, 2017, 7, 239-250.	2.0	20
10	Archaeological Approaches to Agricultural Economies. Journal of Archaeological Research, 2021, 29, 327-385.	4.0	19
11	The experimental identification of nixtamalized maize through starch spherulites. Journal of Archaeological Science, 2020, 113, 105056.	2.4	18
12	Exploring Space, Economy, and Interregional Interaction at a Second-Millennium B.C.E. Citadel in Central Western Anatolia: 2014–2017 Research at Kaymakçı. American Journal of Archaeology, 2018, 122, 645-688.	0.1	17
13	Archaeologies of empire and environment. Journal of Anthropological Archaeology, 2018, 52, 87-102.	1.6	13
14	Modeling the role of fire and cooking in the competitive exclusion of Neanderthals. Journal of Human Evolution, 2018, 124, 91-104.	2.6	13
15	Kara-tepe, Karakalpakstan: Agropastoralism in a Central Eurasian Oasis in the 4th/5th century A.D. Transition. Journal of Field Archaeology, 2017, 42, 514-529.	1.3	11
16	Neanderthal plant use and pyrotechnology: phytolith analysis from Roc de Marsal, France. Archaeological and Anthropological Sciences, 2019, 11, 4325-4346.	1.8	11
17	Rural Agricultural Economies and Military Provisioning at Roman Gordion (Central Turkey). Environmental Archaeology, 2019, 24, 91-105.	1.2	11
18	Ratios and Simple Statistics in Paleoethnobotanical Analysis: Data Exploration and Hypothesis Testing. , 2015, , $163-179$ .		9

#	Article	IF	Citations
19	Agropastoral Economies and Land Use in Bronze Age Western Anatolia. Environmental Archaeology, 2022, 27, 539-553.	1.2	8
20	Early- and middle-Holocene wood exploitation in the Fayum basin, Egypt. Holocene, 2017, 27, 1812-1824.	1.7	7
21	Agricultural adaptation to highland climate in Iron Age Anatolia. Journal of Archaeological Science: Reports, 2016, 9, 25-32.	0.5	6
22	Ancient DNA (aDNA) extraction and amplification from 3500-year-old charred economic crop seeds from KaymakĀṢı in Western Turkey: comparative sequence analysis using the 26S rDNA gene. Genetic Resources and Crop Evolution, 2019, 66, 1279-1294.	1.6	5
23	Production requires water: Material remains of the hydrosocial cycle in an ancient Anatolian city. Economic Anthropology (Hoboken, N J ), 2019, 6, 234-249.	0.9	5
24	Agricultural practices at Bronze Age Kaymakçı, western Anatolia. Journal of Archaeological Science: Reports, 2021, 36, 102800.	0.5	4
25	First archaeological identification of nixtamalized maize, from two pit latrines at the ancient Maya site of San Bartolo, Guatemala. Journal of Archaeological Science, 2022, 143, 105581.	2.4	4
26	Assessing the Potential of Phytolith Analysis to Investigate Local Environment and Prehistoric Plant Resource Use in Temperate Regions: A Case Study from Williamson's Moss, Cumbria, Britain. Environmental Archaeology, 2021, 26, 295-308.	1,2	3
27	Environmental reconstruction and wood use at Late Chalcolithic Çamlıbel Tarlası, Turkey. Quaternary International, 2021, 593-594, 178-194.	1.5	3
28	Hellenistic agricultural economies at Ashkelon, Southern Levant. Vegetation History and Archaeobotany, 2022, 31, 221-245.	2.1	3
29	Early millet cultivation, subsistence diversity, and wild plant use at Neolithic Anle, Lower Yangtze, China. Holocene, 0, , 095968362211090.	1.7	3
30	Best practices for digitizing a wood slide collection: The Bailey-Wetmore Wood Collection of the Harvard University Herbaria. Quaternary International, 2021, 593-594, 50-59.	1.5	2
31	Ethnobiology After Four Years of Socioecological Violence. Ethnobiology Letters, 2021, 12, 16-18.	0.5	1
32	4. Reconstructing the Functional Use of Wood at Phrygian Gordion through Charcoal Analysis. , 2013, , 47-54.		0
33	Applied archaeobotany of southwest Asia: a tribute to Naomi F. Miller. Vegetation History and Archaeobotany, 2019, 28, 209-214.	2.1	0
34	Publishing in Ethnobiology Letters in 2018. Ethnobiology Letters, 2018, 9, 283-288.	0.5	0
35	Mentoring is an Intellectual Pillar of Ethnobiology. Ethnobiology Letters, 2019, 10, 104-108.	0.5	0