Dorian Q Fuller

List of Publications by Year
in descending order

257	20,223	8755 75	13375 130
papers	citations	h-index	g-index

282	282	282	14717
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The nature of selection during plant domestication. Nature, 2009, 457, 843-848.	27.8	818
2	Contrasting Patterns in Crop Domestication and Domestication Rates: Recent Archaeobotanical Insights from the Old World. Annals of Botany, 2007, 100, 903-924.	2.9	623
3	Used planet: A global history. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7978-7985.	7.1	611
4	Ecological consequences of human niche construction: Examining long-term anthropogenic shaping of global species distributions. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6388-6396.	7.1	599
5	Current perspectives and the future of domestication studies. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6139-6146.	7.1	594
6	The Domestication Process and Domestication Rate in Rice: Spikelet Bases from the Lower Yangtze. Science, 2009, 323, 1607-1610.	12.6	504
7	The Evolution of Animal Domestication. Annual Review of Ecology, Evolution, and Systematics, 2014, 45, 115-136.	8.3	401
8	The formation of human populations in South and Central Asia. Science, 2019, 365, .	12.6	383
9	People have shaped most of terrestrial nature for at least 12,000 years. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	370
10	Archaeological assessment reveals Earthâ€™s early transformation through land use. Science, 2019, 365, 897-902.	12.6	369
11	Agricultural Origins and Frontiers in South Asia: A Working Synthesis. Journal of World Prehistory, 2006, 20, 1-86.	3.6	333
12	Convergent evolution and parallelism in plant domestication revealed by an expanding archaeological record. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6147-6152.	7.1	325
13	Consilience of genetics and archaeobotany in the entangled history of rice. Archaeological and Anthropological Sciences, 2010, 2, 115-131.	1.8	319
14	Patterns of East Asian pig domestication, migration, and turnover revealed by modern and ancient DNA. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7686-7691.	7.1	279
15	Presumed domestication? Evidence for wild rice cultivation and domestication in the fifth millennium BC of the Lower Yangtze region. Antiquity, 2007, 81, 316-331.	1.0	265
16	Pathways to Asian Civilizations: Tracing the Origins and Spread of Rice and Rice Cultures. Rice, 2011, 4, 78-92.	4.0	253
17	Modeling Recent Human Evolution in Mice by Expression of a Selected EDAR Variant. Cell, 2013, 152, 691-702.	28.9	250
18	The genetic expectations of a protracted model for the origins of domesticated crops. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 13982-13986.	7.1	244

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19	Fluvial landscapes of the Harappan civilization. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E1688-94.	7.1	239
20	Defining the epoch we live in. Science, 2015, 348, 38-39.	12.6	228
21	Investigating crop processing using phytolith analysis: the example of rice and millets. Journal of Archaeological Science, 2005, 32, 739-752.	2.4	225
22	Shell Middens, Ships and Seeds: Exploring Coastal Subsistence, Maritime Trade and the Dispersal of Domesticates in and Around the Ancient Arabian Peninsula. Journal of World Prehistory, 2009, 22, 113-180.	3.6	221
23	Zebu Cattle Are an Exclusive Legacy of the South Asia Neolithic. Molecular Biology and Evolution, 2010, 27, 1-6.	8.9	217
24	Water management and labour in the origins and dispersal of Asian rice. World Archaeology, 2009, 41, 88-111.	1.1	210
25	Across the Indian Ocean: the prehistoric movement of plants and animals. Antiquity, 2011, 85, 544-558.	1.0	209
26	Human dispersal across diverse environments of Asia during the Upper Pleistocene. Quaternary International, 2013, 300, 32-47.	1.5	208
27	Archaeobotanical evidence reveals the origins of bread 14,400 years ago in northeastern Jordan. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7925-7930.	7.1	206
28	Prolonged monsoon droughts and links to Indo-Pacific warm pool: A Holocene record from Lonar Lake, central India. Earth and Planetary Science Letters, 2014, 391, 171-182.	4.4	204
29	The archaeobotany of Indian pulses: identification, processing and evidence for cultivation. Environmental Archaeology, 2006, 11, 219-246.	1.2	203
30	Between China and South Asia: A Middle Asian corridor of crop dispersal and agricultural innovation in the Bronze Age. Holocene, 2016, 26, 1541-1555.	1.7	201
31	A Contextual Approach to the Emergence of Agriculture in Southwest Asia. Current Anthropology, 2013, 54, 299-345.	1.6	200
32	Domestication as innovation: the entanglement of techniques, technology and chance in the domestication of cereal crops. World Archaeology, 2010, 42, 13-28.	1.1	196
33	The contribution of rice agriculture and livestock pastoralism to prehistoric methane levels. Holocene, 2011, 21, 743-759.	1.7	194
34	Holocene fluctuations in human population demonstrate repeated links to food production and climate. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E10524-E10531.	7.1	194
35	Old World globalization and the Columbian exchange: comparison and contrast. World Archaeology, 2012, 44, 452-469.	1.1	191
36	Palaeoecology and the Harappan Civilisation of South Asia: a reconsideration. Quaternary Science Reviews, 2006, 25, 1283-1301.	3.0	190

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37	4500-Year old domesticated pearl millet (Pennisetum glaucum) from the Tilemsi Valley, Mali: new insights into an alternative cereal domestication pathway. Journal of Archaeological Science, 2011, 38, 312-322.	2.4	187
38	Holocene aridification of India. Geophysical Research Letters, 2012, 39, .	4.0	187
39	Cultivation and domestication had multiple origins: arguments against the core area hypothesis for the origins of agriculture in the Near East. World Archaeology, 2011, 43, 628-652.	1.1	185
40	The rice paradox: Multiple origins but single domestication in Asian rice. Molecular Biology and Evolution, 2017, 34, msx049.	8.9	178
41	Finding Plant Domestication in the Indian Subcontinent. Current Anthropology, 2011, 52, S347-S362.	1.6	171
42	East Africa and Madagascar in the Indian Ocean world. Journal of World Prehistory, 2013, 26, 213-281.	3.6	167
43	ARCHAEOLOGICAL DATA REVEAL SLOW RATES OF EVOLUTION DURING PLANT DOMESTICATION. Evolution; International Journal of Organic Evolution, 2011, 65, 171-183.	2.3	160
44	Domestication history and geographical adaptation inferred from a SNP map of African rice. Nature Genetics, 2016, 48, 1083-1088.	21.4	158
45	Out of Africa: new hypotheses and evidence for the dispersal ofHomo sapiensalong the Indian Ocean rim. Annals of Human Biology, 2010, 37, 288-311.	1.0	152
46	Early agricultural pathways: moving outside the â€˜core areaâ€™ hypothesis in Southwest Asia. Journal of Experimental Botany, 2012, 63, 617-633.	4.8	151
47	Late Holocene climate: Natural or anthropogenic?. Reviews of Geophysics, 2016, 54, 93-118.	23.0	150
48	Genomic history and ecology of the geographic spread of rice. Nature Plants, 2020, 6, 492-502.	9.3	143
49	Ancient crops provide first archaeological signature of the westward Austronesian expansion. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6635-6640.	7.1	142
50	Did Neolithic farming fail? The case for a Bronze Age agricultural revolution in the British Isles. Antiquity, 2012, 86, 707-722.	1.0	140
51	Evidence for Sorghum Domestication in Fourth Millennium BC Eastern Sudan: Spikelet Morphology from Ceramic Impressions of the Butana Group. Current Anthropology, 2017, 58, 673-683.	1.6	137
52	Wild Relatives of the Eggplant (Solanum melongena L.: Solanaceae): New Understanding of Species Names in a Complex Group. PLoS ONE, 2013, 8, e57039.	2.5	134
53	Drivers and trajectories of land cover change in East Africa: Human and environmental interactions from 6000â€ years ago to present. Earth-Science Reviews, 2018, 178, 322-378.	9.1	129
54	Population increase and environmental deterioration correspond with microlithic innovations in South Asia ca. 35,000 years ago. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12261-12266.	7.1	119

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55	Dating the Neolithic of South India: new radiometric evidence for key economic, social and ritual transformations. Antiquity, 2007, 81, 755-778.	1.0	114
56	Holocene evolution in weathering and erosion patterns in the Pearl River delta. Geochemistry, Geophysics, Geosystems, 2013, 14, 2349-2368.	2.5	113
57	The oldest and longest enduring microlithic sequence in India: 35 000 years of modern human occupation and change at the Jwalapuram Locality 9 rockshelter. Antiquity, 2009, 83, 326-348.	1.0	111
58	Modelling the Geographical Origin of Rice Cultivation in Asia Using the Rice Archaeological Database. PLoS ONE, 2015, 10, e0137024.	2.5	109
59	People of the ancient rainforest: Late Pleistocene foragers at the Batadomba-lena rockshelter, Sri Lanka. Journal of Human Evolution, 2011, 61, 254-269.	2.6	106
60	Earliest tea as evidence for one branch of the Silk Road across the Tibetan Plateau. Scientific Reports, 2016, 6, 18955.	3.3	105
61	Cultivation as slow evolutionary entanglement: comparative data on rate and sequence of domestication. Vegetation History and Archaeobotany, 2012, 21, 131-145.	2.1	103
62	Crops, cattle and commensals across the Indian Ocean. Ã‰tudes OcÃ©an Indien, 2009, , 13-46.	0.1	101
63	Early plant domestications in southern India: some preliminary archaeobotanical results. Vegetation History and Archaeobotany, 2004, 13, 115.	2.1	99
64	Geographic mosaics and changing rates of cereal domestication. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160429.	4.0	98
65	Storytelling and story testing in domestication. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6159-6164.	7.1	96
66	Cross-species hybridization and the origin of North African date palms. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 1651-1658.	7.1	95
67	A methodological approach to the study of archaeological cereal meals: a case study at Ã‡atalhÃ¶yÃ¼k East (Turkey). Vegetation History and Archaeobotany, 2017, 26, 415-432.	2.1	92
68	Between domestication and civilization: the role of agriculture and arboriculture in the emergence of the first urban societies. Vegetation History and Archaeobotany, 2019, 28, 263-282.	2.1	91
69	Iron Age agriculture, fishing and trade in the Mafia Archipelago, Tanzania: new evidence from Ukunju Cave. Azania, 2014, 49, 21-44.	0.9	88
70	Archaeogenetic study of prehistoric rice remains from Thailand and India: evidence of early japonica in South and Southeast Asia. Archaeological and Anthropological Sciences, 2016, 8, 523-543.	1.8	87
71	The spread of agriculture in eastern Asia. Language Dynamics and Change, 2017, 7, 152-186.	0.6	87
72	Phytoliths and rice: from wet to dry and back again in the Neolithic Lower Yangtze. Antiquity, 2015, 89, 1051-1063.	1.0	86

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73	Exploring agriculture, interaction and trade on the eastern African littoral: preliminary results from Kenya. Azania, 2012, 47, 39-63.	0.9	85
74	An Abrupt Shift in the Indian Monsoon 4000 Years Ago. Geophysical Monograph Series, 0, , 75-88.	0.1	85
75	Indian Ocean Food Globalisation and Africa. African Archaeological Review, 2014, 31, 547-581.	1.4	84
76	A domestication history of dynamic adaptation and genomic deterioration in Sorghum. Nature Plants, 2019, 5, 369-379.	9.3	84
77	U-Pb zircon dating evidence for a Pleistocene Sarasvati River and capture of the Yamuna River. Geology, 2012, 40, 211-214.	4.4	83
78	Seed Dispersal and Crop Domestication: Shattering, Germination and Seasonality in Evolution under Cultivation. , 0, , 238-295.		83
79	Banana Cultivation in South Asia and East Asia: A review of the evidence from archaeology and linguistics. Ethnobotany Research and Applications, 0, 7, 333.	0.6	83
80	Dhar NÃ©ma: from early agriculture to metallurgy in southeastern Mauritania. Azania, 2009, 44, 3-48.	0.9	81
81	From foraging to farming in the southern Levant: the development of Epipalaeolithic and Pre-pottery Neolithic plant management strategies. Vegetation History and Archaeobotany, 2012, 21, 149-162.	2.1	79
82	The domestication syndrome in vegetatively propagated field crops. Annals of Botany, 2020, 125, 581-597.	2.9	79
83	From Early Domesticated Rice of the Middle Yangtze Basin to Millet, Rice and Wheat Agriculture: Archaeobotanical Macro-Remains from Baligang, Nanyang Basin, Central China (6700â€“500 BC). PLoS ONE, 2015, 10, e0139885.	2.5	79
84	Barnyard grasses were processed with rice around 10000 years ago. Scientific Reports, 2015, 5, 16251.	3.3	77
85	Ceramics, seeds and culinary change in prehistoric India. Antiquity, 2005, 79, 761-777.	1.0	72
86	Advances in plant food processing in the Near Eastern Epipalaeolithic and implications for improved edibility and nutrient bioaccessibility: an experimental assessment of Bolboschoenus maritimus (L.) Palla (sea club-rush). Vegetation History and Archaeobotany, 2008, 17, 19-27.	2.1	71
87	Use of Zanzibar copal (Hymenaea verrucosa Gaertn.) as incense at Unguja Ukuu, Tanzania in the 7â€“8th century CE: chemical insights into trade and Indian Ocean interactions. Journal of Archaeological Science, 2015, 53, 374-390.	2.4	71
88	Declining oaks, increasing artistry, and cultivating rice: the environmental and social context of the emergence of farming in the Lower Yangtze Region. Environmental Archaeology, 2010, 15, 139-159.	1.2	68
89	Archaeobotanical implications of phytolith assemblages from cultivated rice systems, wild rice stands and macro-regional patterns. Journal of Archaeological Science, 2014, 51, 43-53.	2.4	67
90	Agricultural innovation and resilience in a long-lived early farming community: the 1,500-year sequence at Neolithic to early Chalcolithic Ã‡atalhÃ¶yÃ¼k, central Anatolia. Anatolian Studies, 2017, 67, 1-28.	0.3	64

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91	Narrowing the harvest: Increasing sickle investment and the rise of domesticated cereal agriculture in the Fertile Crescent. Quaternary Science Reviews, 2016, 145, 226-237.	3.0	61
92	Shifting cultivators in South Asia: Expansion, marginalisation and specialisation over the long term. Quaternary International, 2012, 249, 84-95.	1.5	59
93	Subsistence mosaics, forager-farmer interactions, and the transition to food production in eastern Africa. Quaternary International, 2018, 489, 101-120.	1.5	59
94	Admixture analysis of South Asian cattle. Heredity, 2003, 91, 43-50.	2.6	58
95	On the Origins and Dissemination of Domesticated Sorghum and Pearl Millet across Africa and into India: a View from the Butana Group of the Far Eastern Sahel. African Archaeological Review, 2018, 35, 483-505.	1.4	57
96	Non-human genetics, agricultural origins and historical linguistics in South Asia. , 2007, , 393-443.		56
97	Southern Neolithic Cultivation Systems: A Reconstruction based on Archaeobotanical Evidence. South Asian Studies, 2001, 17, 171-187.	1.0	54
98	The Evolutionary History of Wild, Domesticated, and FeralBrassica oleracea(Brassicaceae). Molecular Biology and Evolution, 2021, 38, 4419-4434.	8.9	49
99	Ingestion and Food Technologies:. , 2011, , 37-60.		48
100	A 3,000-year-old Egyptian emmer wheat genome reveals dispersal and domestication history. Nature Plants, 2019, 5, 1120-1128.	9.3	46
101	A simulation of the effect of inbreeding on crop domestication genetics with comments on the integration of archaeobotany and genetics: a reply to Honne and Heun. Vegetation History and Archaeobotany, 2010, 19, 151-158.	2.1	45
102	Rice, beans and trade crops on the early maritime Silk Route in Southeast Asia. Antiquity, 2016, 90, 1255-1269.	1.0	45
103	Short communication: Massive erosion in monsoonal central India linked to late Holocene land cover degradation. Earth Surface Dynamics, 2017, 5, 781-789.	2.4	45
104	Pathways of Rice Diversification across Asia. Archaeology International UCL, Institute of Archaeology, 2016, 19, .	0.2	43
105	Long and attenuated: comparative trends in the domestication of tree fruits. Vegetation History and Archaeobotany, 2018, 27, 165-176.	2.1	42
106	Evolving the Anthropocene: linking multi-level selection with long-term socialâ€“ecological change. Sustainability Science, 2018, 13, 119-128.	4.9	42
107	An Emerging Paradigm Shift in the Origins of Agriculture. General Anthropology, 2010, 17, 1-12.	0.0	40
108	The Early Rice Project: From Domestication to Global Warming. Archaeology International UCL, Institute of Archaeology, 2011, 13, .	0.2	40

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109	Dating the Anthropocene: Towards an empirical global history of human transformation of the terrestrial biosphere. Elementa, 2013, 1, .	3.2	39
110	Social responses to climate change in Iron Age north-east Thailand: new archaeobotanical evidence. Antiquity, 2018, 92, 1274-1291.	1.0	38
111	The origins and early dispersal of horsegram (Macrotyloma uniflorum), a major crop of ancient India. Genetic Resources and Crop Evolution, 2018, 65, 285-305.	1.6	37
112	Neoglacial climate anomalies and the Harappan metamorphosis. Climate of the Past, 2018, 14, 1669-1686.	3.4	36
113	Reconsidering domestication from a process archaeology perspective. World Archaeology, 2021, 53, 56-77.	1.1	36
114	Sorghum Domestication and Diversification: A Current Archaeobotanical Perspective. , 2018, , 427-452.		35
115	Systematics and Leaf Architecture of the Gunneraceae. Botanical Review, The, 2005, 71, 295-353.	3.9	34
116	Roman food refuse: urban archaeobotany in Pompeii, Regio VI, Insula 1. Vegetation History and Archaeobotany, 2013, 22, 409-419.	2.1	34
117	Hunter-gatherer specialization in the late Neolithic of southern Vietnam â€“ The case of Rach Nui. Quaternary International, 2018, 489, 63-79.	1.5	34
118	Diversification, Intensification and Specialization: Changing Land Use in Western Africa from 1800 BC to AD 1500. Journal of World Prehistory, 2019, 32, 179-228.	3.6	34
119	New radiocarbon evidence on early rice consumption and farming in South China. Holocene, 2017, 27, 1045-1051.	1.7	33
120	The Archaeology of Neolithic Cooking Traditions: Archaeobotanical Approaches to Baking, Boiling and Fermenting. Archaeology International UCL, Institute of Archaeology, 2018, 21, .	0.2	33
121	ASIA, SOUTH | Neolithic Cultures. , 2008, , 756-768.		31
122	Intersections, Networks and the Genesis of Social Complexity on the Nyali Coast of East Africa. African Archaeological Review, 2013, 30, 427-453.	1.4	31
123	Agriculture: Definition and Overview. , 2014, , 104-113.		31
124	Emerging evidence of plant domestication as a landscape-level process. Trends in Ecology and Evolution, 2022, 37, 268-279.	8.7	31
125	The archaeobotanical significance of immature millet grains: an experimental case study of Chinese millet crop processing. Vegetation History and Archaeobotany, 2013, 22, 141-152.	2.1	30
126	A tale of two rice varieties: Modelling the prehistoric dispersals ofjaponicaand proto-indicarices. Holocene, 2018, 28, 1745-1758.	1.7	30

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127	A model for the domestication of Panicum miliaceum (common, proso or broomcorn millet) in China. Vegetation History and Archaeobotany, 2021, 30, 21-33.	2.1	30
128	Alternative strategies to agriculture: the evidence for climatic shocks and cereal declines during the British Neolithic and Bronze Age (a reply to Bishop). World Archaeology, 2015, 47, 856-875.	1.1	29
129	Cajanus cajan (L.) Millsp.Âorigins and domestication: the South and Southeast Asian archaeobotanical evidence. Genetic Resources and Crop Evolution, 2019, 66, 1175-1188.	1.6	29
130	Comparing Medicinal Uses of Eggplant and Related Solanaceae in China, India, and the Philippines Suggests the Independent Development of Uses, Cultural Diffusion, and Recent Species Substitutions. Economic Botany, 2014, 68, 137-152.	1.7	28
131	Assessing the occurrence and status of wheat in late Neolithic central China: the importance of direct AMS radiocarbon dates from Xiazhai. Vegetation History and Archaeobotany, 2020, 29, 61-73.	2.1	28
132	Transition From Wild to Domesticated Pearl Millet (Pennisetum glaucum) Revealed in Ceramic Temper at Three Middle Holocene Sites in Northern Mali. African Archaeological Review, 2021, 38, 211-230.	1.4	28
133	The biocultural origins and dispersal of domestic chickens. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	28
134	Post-Pleistocene South Asia: Food Production in India and Sri Lanka. , 0, , 389-406.		27
135	Adapting crops, landscapes, and food choices: Patterns in the dispersal of domesticated plants across Eurasia. , 2017, , 304-331.		27
136	Seed coat thinning during horsegram (Macrotyloma uniflorum) domestication documented through synchrotron tomography of archaeological seeds. Scientific Reports, 2017, 7, 5369.	3.3	27
137	Sedentism and plant cultivation in northeast China emerged during affluent conditions. PLoS ONE, 2019, 14, e0218751.	2.5	26
138	The Transition from Huntingâ€“Gathering to Food Production in the Gamo Highlands of Southern Ethiopia. African Archaeological Review, 2019, 36, 5-65.	1.4	26
139	First and second millennium a.d. agriculture in Rwanda: archaeobotanical finds and radiocarbon dates from seven sites. Vegetation History and Archaeobotany, 2011, 20, 253.	2.1	25
140	The interplay of millets and rice in Neolithic central China: Integrating phytoliths into the archaeobotany of Baligang. Archaeological Research in Asia, 2015, 4, 36-45.	0.7	25
141	Local diversity in settlement, demography and subsistence across the southern Indian Neolithic-Iron Age transition: site growth and abandonment at Sanganakallu-Kupgal. Archaeological and Anthropological Sciences, 2016, 8, 575-599.	1.8	25
142	Early agriculture at the crossroads of China and Southeast Asia: Archaeobotanical evidence and radiocarbon dates from Baiyangcun, Yunnan. Journal of Archaeological Science: Reports, 2018, 20, 711-721.	0.5	25
143	Snapshots in time: MicroCT scanning of pottery sherds determines early domestication of sorghum (Sorghum bicolor) in East Africa. Journal of Archaeological Science, 2020, 123, 105259.	2.4	25
144	Evidence of Sorghum Cultivation and Possible Pearl Millet in the Second Millennium BC at Kassala, Eastern Sudan. , 2018, , 503-528.		25

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145	Archaeobotanical and GIS-based approaches to prehistoric agriculture in the upper Ying valley, Henan, China. Journal of Archaeological Science, 2010, 37, 1480-1489.	2.4	23
146	Sustainable intensification of milletâ€“pig agriculture in Neolithic North China. Nature Sustainability, 2022, 5, 780-786.	23.7	23
147	Bolboschoenus glaucus (Lam.) S.G. Smith, a new species in the flora of the ancient Near East. Vegetation History and Archaeobotany, 2011, 20, 459-470.	2.1	22
148	A regional case in the development of agriculture and crop processing in northern China from the Neolithic to Bronze Age: archaeobotanical evidence from the Sushui River survey, Shanxi province. Archaeological and Anthropological Sciences, 2019, 11, 667-682.	1.8	22
149	Archaeological, Linguistic and Historical Sources on Ancient Seafaring: A Multidisciplinary Approach to the Study of Early Maritime Contact and Exchange in the Arabian Peninsula. Vertebrate Paleobiology and Paleoanthropology, 2010, , 251-278.	0.5	21
150	Plant use at an early Islamic merchant town in the West African Sahel: the archaeobotany of Essouk-Tadmakka (Mali). Vegetation History and Archaeobotany, 2011, 20, 223-239.	2.1	21
151	A calorie is not necessarily a calorie: Technical choice, nutrient bioaccessibility, and interspecies differences of edible plants. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E991-E991.	7.1	21
152	Open for Competition: Domesticates, Parasitic Domesticoids and the Agricultural Niche. Archaeology International UCL, Institute of Archaeology, 2017, 20, .	0.2	21
153	Japonica rice carried to, not from, Southeast Asia. Nature Genetics, 2008, 40, 1264-1265.	21.4	20
154	Overlooked But Not Forgotten: India As A Center for Agricultural Domestication. General Anthropology, 2014, 21, 1-8.	0.0	20
155	Crop introduction and accelerated island evolution: archaeobotanical evidence from â€˜Ais Yiorkis and Pre-Pottery Neolithic Cyprus. Vegetation History and Archaeobotany, 2012, 21, 117-129.	2.1	19
156	A first absolute chronology for Late Neolithic to Early Bronze Age Myanmar: new AMS¹⁴C dates from Nyaung'gan and Oakaie. Antiquity, 2018, 92, 690-708.	1.0	18
157	Life goes on: Archaeobotanical investigations of diet and ritual at Angkor Thom, Cambodia (14thâ€“15th) Tj ETQq1 1 0.784314 rgBT	1.7	18
158	New findings on the significance of Jebel Moya in the eastern Sahel. Azania, 2019, 54, 425-444.	0.9	18
159	Comparing Pathways to Agriculture. Archaeology International UCL, Institute of Archaeology, 2015, 18, .	0.2	18
160	Why Rice Farmers Donâ€™t Sail: Coastal Subsistence Traditions and Maritime Trends in Early China. The Archaeology of Asia-Pacific Navigation, 2019, , 159-191.	0.1	17
161	A stepwise route to domesticate rice by controlling seed shattering and panicle shape. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	17
162	Harappan seeds and agriculture: some considerations. Antiquity, 2001, 75, 410-414.	1.0	16

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163	Spice and rice: pepper, cloves and everyday cereal foods at the ancient port of Mantai, Sri Lanka. Antiquity, 2018, 92, 1552-1570.	1.0	16
164	Genetic evaluation of domestication-related traits in rice: implications for the archaeobotany of rice origins. Archaeological and Anthropological Sciences, 2020, 12, 1.	1.8	16
165	Genome Analysis Traces Regional Dispersal of Rice in Taiwan and Southeast Asia. Molecular Biology and Evolution, 2021, 38, 4832-4846.	8.9	16
166	A Contribution to the Prehistory of Domesticated Bottle Gourds in Asia: Rind Measurements from Jomon Japan and Neolithic Zhejiang, China1. Economic Botany, 2010, 64, 260-265.	1.7	15
167	Early agriculture in South Asia. , 2015, , 261-288.		15
168	Monsoon forced evolution of savanna and the spread of agro-pastoralism in peninsular India. Scientific Reports, 2021, 11, 9032.	3.3	15
169	Transitions in Productivity: Rice Intensification from Domestication to Urbanisation. Archaeology International UCL, Institute of Archaeology, 2020, 23, .	0.2	15
170	New Archaeobotanical Information on Plant Domestication from Macro-Remains: Tracking the Evolution of Domestication Syndrome Traits. , 2012, , 110-135.		14
171	Nitrogen isotope values of Pennisetum glaucum (pearl millet) grains: towards a reconstruction of past cultivation conditions in the Sahel, West Africa. Vegetation History and Archaeobotany, 2019, 28, 663-678.	2.1	14
172	New Evidence on the Development of Millet and Rice Economies in the Niger River Basin: Archaeobotanical Results from Benin. , 2018, , 529-547.		14
173	Early agriculture in China. , 2015, , 310-334.		13
174	Anthropogenic origin of siliceous scoria droplets from Pleistocene and Holocene archaeological sites in northern Syria. Journal of Archaeological Science, 2015, 54, 193-209.	2.4	13
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