

Christian A Tryon

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

2,706
citations

201674

27
h-index

182427

51
g-index

60
all docs

60
docs citations

60
times ranked

1934
citing authors

#	ARTICLE	IF	CITATIONS
1	Ancient DNA and deep population structure in sub-Saharan African foragers. <i>Nature</i> , 2022, 603, 290-296.	27.8	51
2	Geoarchaeology and Heritage Management: Identifying and Quantifying Multi-Scalar Erosional Processes at Kisesse II Rockshelter, Tanzania. <i>Frontiers in Earth Science</i> , 2022, 9, .	1.8	4
3	Ecomorphology and ecology of the grassland specialist, <i>Rusingoryx atopocranium</i> (Artiodactyla: Tj ETQq1 1 0.784314 rgBT /Overlock	1.7	5
4	Human burials at the Kisesse II rockshelter, Tanzania. <i>American Journal of Physical Anthropology</i> , 2021, 175, 187-200.	2.1	5
5	First appearance of GrÃ©vy's zebra (<i>Equus grevyi</i>), from the Middle Pleistocene Kapthurin Formation, Kenya, sheds light on the evolution and paleoecology of large zebras. <i>Quaternary Science Reviews</i> , 2021, 256, 106835.	3.0	5
6	Rapid Pleistocene desiccation and the future of Africa's Lake Victoria. <i>Earth and Planetary Science Letters</i> , 2020, 530, 115883.	4.4	25
7	A Late Pleistocene human humerus from Rusinga Island, Lake Victoria, Kenya. <i>Journal of Human Evolution</i> , 2020, 146, 102855.	2.6	5
8	Raw Material and Regionalization in Stone Age Eastern Africa. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2020, , 143-156.	0.5	6
9	Archeological evidence for human dispersals around the Mediterranean basin?. <i>Evolutionary Anthropology</i> , 2019, 28, 233-235.	3.4	2
10	²³⁰ Th/U burial dating of ostrich eggshell. <i>Quaternary Science Reviews</i> , 2019, 219, 263-276.	3.0	16
11	Origin of an Early Upper Palaeolithic obsidian burin at Ksar Akil (Lebanon): Evidence of increased connectivity ahead of the Levantine Aurignacian?. <i>Journal of Archaeological Science: Reports</i> , 2019, 28, 102060.	0.5	5
12	The Middle/Later Stone Age transition and cultural dynamics of late Pleistocene East Africa. <i>Evolutionary Anthropology</i> , 2019, 28, 267-282.	3.4	48
13	Lithic raw material acquisition and use by early <i>Homo sapiens</i> at Skhul, Israel. <i>Journal of Human Evolution</i> , 2019, 127, 149-170.	2.6	24
14	Comparative analysis of Middle Stone Age artifacts in Africa (CoMSAfrica). <i>Evolutionary Anthropology</i> , 2019, 28, 57-59.	3.4	26
15	Later Stone Age toolstone acquisition in the Central Rift Valley of Kenya: Portable XRF of Eburran obsidian artifacts from Leakey's excavations at Gamble's Cave II. <i>Journal of Archaeological Science: Reports</i> , 2018, 18, 475-486.	0.5	8
16	Environmental dynamics during the onset of the Middle Stone Age in eastern Africa. <i>Science</i> , 2018, 360, 86-90.	12.6	146
17	Did Our Species Evolve in Subdivided Populations across Africa, and Why Does It Matter?. <i>Trends in Ecology and Evolution</i> , 2018, 33, 582-594.	8.7	315
18	Origins of Epipalaeolithic obsidian artifacts from Garrod's excavations at Zarzi cave in the Zagros foothills of Iraq. <i>Journal of Archaeological Science: Reports</i> , 2018, 21, 472-485.	0.5	8

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19	Middle and Later Stone Age chronology of Kisesse II rockshelter (UNESCO World Heritage Kondoa) Tj ETQq1 1 0.784314 rgBT /Overlock 2.5 62	2.5	62
20	Late Holocene forager-fisher and pastoralist interactions along the Lake Victoria shores, Kenya: Perspectives from portable XRF of obsidian artifacts. <i>Journal of Archaeological Science: Reports</i> , 2017, 11, 717-742.	0.5	15
21	Evaluating the potential for tactical hunting in the Middle Stone Age: Insights from a bonebed of the extinct bovid, <i>Rusingoryx atopocranium</i> . <i>Journal of Human Evolution</i> , 2017, 108, 72-91.	2.6	19
22	Correlating tephtras and cryptotephtras using glass compositional analyses and numerical and statistical methods: Review and Evaluation. <i>Quaternary Science Reviews</i> , 2017, 175, 1-44.	3.0	91
23	Reconstruction of Late Pleistocene Paleoenvironments Using Bulk Geochemistry of Paleosols from the Lake Victoria Region. <i>Frontiers in Earth Science</i> , 2017, 5, .	1.8	19
24	Size variation in <i>Tachyoryctes splendens</i> (East African mole-rat) and its implications for late Quaternary temperature change in equatorial East Africa. <i>Quaternary Science Reviews</i> , 2016, 140, 39-48.	3.0	18
25	The Pleistocene prehistory of the Lake Victoria basin. <i>Quaternary International</i> , 2016, 404, 100-114.	1.5	65
26	Unexpected Convergent Evolution of Nasal Domes between Pleistocene Bovids and Cretaceous Hadrosaur Dinosaurs. <i>Current Biology</i> , 2016, 26, 556.	3.9	0
27	The Menengai Tuff: A 36 ka widespread tephra and its chronological relevance to Late Pleistocene human evolution in East Africa. <i>Quaternary Science Reviews</i> , 2016, 152, 152-168.	3.0	31
28	A demographic perspective on the Middle to Later Stone Age transition from Nasera rockshelter, Tanzania. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150238.	4.0	79
29	Unexpected Convergent Evolution of Nasal Domes between Pleistocene Bovids and Cretaceous Hadrosaur Dinosaurs. <i>Current Biology</i> , 2016, 26, 503-508.	3.9	18
30	Environmental Change, Ungulate Biogeography, and Their Implications for Early Human Dispersals in Equatorial East Africa. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2016, , 233-245.	0.5	30
31	Recurrent spring-fed rivers in a Middle to Late Pleistocene semi-arid grassland: Implications for environments of early humans in the Lake Victoria Basin, Kenya. <i>Sedimentology</i> , 2015, 62, 1611-1635.	3.1	26
32	Reconstruction of a semi-arid late Pleistocene paleocatena from the Lake Victoria region, Kenya. <i>Quaternary Research</i> , 2015, 84, 368-381.	1.7	27
33	Distal tephtras of the eastern Lake Victoria basin, equatorial East Africa: correlations, chronology and a context for early modern humans. <i>Quaternary Science Reviews</i> , 2015, 122, 89-111.	3.0	53
34	Late Pleistocene age and archaeological context for the hominin calvaria from GvJm-22 (Lukenya Hill,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 2682-2687. 7.1 52	7.1	52
35	Stable isotope paleoecology of Late Pleistocene Middle Stone Age humans from the Lake Victoria basin, Kenya. <i>Journal of Human Evolution</i> , 2015, 82, 1-14.	2.6	56
36	Paleoenvironmental context of the Middle Stone Age record from Karungu, Lake Victoria Basin, Kenya, and its implications for human and faunal dispersals in East Africa. <i>Journal of Human Evolution</i> , 2015, 83, 28-45.	2.6	76

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37	Sites on the landscape: Paleoenvironmental context of late Pleistocene archaeological sites from the Lake Victoria basin, equatorial East Africa. <i>Quaternary International</i> , 2014, 331, 20-30.	1.5	40
38	Biogeographic and Evolutionary Implications of an Extinct Late Pleistocene Impala from the Lake Victoria Basin, Kenya. <i>Journal of Mammalian Evolution</i> , 2014, 21, 213-222.	1.8	22
39	The fossil history of <i>Grevy's zebra</i> (<i>Equus grevyi</i>) in equatorial East Africa. <i>Journal of Biogeography</i> , 2013, 40, 359-369.	3.0	46
40	Variability in the Middle Stone Age of Eastern Africa. <i>Current Anthropology</i> , 2013, 54, S234-S254.	1.6	151
41	Studying African Stone Tools. , 2013, , .		0
42	Late Pleistocene artefacts and fauna from Rusinga and Mfangano islands, Lake Victoria, Kenya. <i>Azania</i> , 2012, 47, 14-38.	0.9	48
43	New perspectives on middle Pleistocene change in the large mammal faunas of East Africa: <i>Damaliscus hypsodon</i> sp. nov. (Mammalia, Artiodactyla) from Lainyamok, Kenya. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 361-362, 84-93.	2.3	80
44	The environmental context for the origins of modern human diversity: A synthesis of regional variability in African climate 150,000–30,000 years ago. <i>Journal of Human Evolution</i> , 2012, 62, 563-592.	2.6	240
45	Scale in tephrostratigraphic correlation: An example from Turkish Pleistocene archaeological sites. <i>Quaternary International</i> , 2011, 246, 124-133.	1.5	9
46	Taxonomic status and paleoecology of <i>Rusingoryx atopocranium</i> (Mammalia, Artiodactyla), an extinct Pleistocene bovid from Rusinga Island, Kenya. <i>Quaternary Research</i> , 2011, 75, 697-707.	1.7	55
47	Archaeology and Human Evolution. <i>Evolution: Education and Outreach</i> , 2010, 3, 377-386.	0.8	3
48	The Pleistocene archaeology and environments of the Wasiriya Beds, Rusinga Island, Kenya. <i>Journal of Human Evolution</i> , 2010, 59, 657-671.	2.6	81
49	Building a tephrostratigraphic framework for the Paleolithic of Central Anatolia, Turkey. <i>Journal of Archaeological Science</i> , 2009, 36, 637-652.	2.4	46
50	The Middle Stone Age of the northern Kenyan Rift: age and context of new archaeological sites from the Kapedo Tuffs. <i>Journal of Human Evolution</i> , 2008, 55, 652-664.	2.6	41
51	The First Africans: African Archaeology from the Earliest Toolmakers to Most Recent Foragers. <i>Before Farming</i> , 2008, 2008, 1-4.	0.2	0
52	Levallois Lithic Technology from the Kapthurin Formation, Kenya: Acheulian Origin and Middle Stone Age Diversity. <i>African Archaeological Review</i> , 2006, 22, 199-229.	1.4	155
53	Tephrostratigraphy of the Bedded Tuff Member (Kapthurin Formation, Kenya) and the nature of archaeological change in the later middle Pleistocene. <i>Quaternary Research</i> , 2006, 65, 492-507.	1.7	53
54	The Destructive Potential of Earthworms on the Archaeobotanical Record. <i>Journal of Field Archaeology</i> , 2006, 31, 199-202.	1.3	4

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55	From Acheulean to Middle Stone Age in the Kapthurin Formation, Kenya. , 2006, , 257-277.		47
56	Review of Simon Holdaway & Nicola Stern. A Record in Stone: The Study of Australia's Flaked Stone Artifacts. Journal of African Archaeology, 2005, 3, 163-164.	0.6	0
57	Tephrostratigraphy and the Acheulian to Middle Stone Age transition in the Kapthurin Formation, Kenya. Journal of Human Evolution, 2002, 42, 211-235.	2.6	119