W Andrew Barr

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2281194/publications.pdf

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26	522	623734	677142
papers	citations	14 h-index	22 g-index

26	26	26	539
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	No sustained increase in zooarchaeological evidence for carnivory after the appearance ofHomo erectus. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	20
2	Late quaternary biotic homogenization of North American mammalian faunas. Nature Communications, 2022, 13, .	12.8	7
3	Body massâ€related changes in mammal community assembly patterns during the late Quaternary of North America. Ecography, 2021, 44, 56-66.	4.5	7
4	Investigating Biotic Interactions in Deep Time. Trends in Ecology and Evolution, 2021, 36, 61-75.	8.7	26
5	New Remains of Camelus grattardi (Mammalia, Camelidae) from the Plio-Pleistocene of Ethiopia and the Phylogeny of the Genus. Journal of Mammalian Evolution, 2021, 28, 359-370.	1.8	4
6	The environments of Australopithecus anamensis at Allia Bay, Kenya: A multiproxy analysis of early Pliocene Bovidae. Journal of Human Evolution, 2021, 151, 102928.	2.6	5
7	Intrataxonomic trends in herbivore enamel Î´13C are decoupled from ecosystem woody cover. Nature Ecology and Evolution, 2021, 5, 995-1002.	7.8	12
8	Plioâ€Pleistocene mammals from Milleâ€Logya, Ethiopia, and the postâ€Hadar faunal change. Journal of Quaternary Science, 2021, 36, 1073-1089.	2.1	5
9	The Morphology of the Bovid Calcaneus: Function, Phylogenetic Signal, and Allometric Scaling. Journal of Mammalian Evolution, 2020, 27, 111-121.	1.8	10
10	Mammal functional diversity and habitat heterogeneity: Implications for hominin habitat reconstruction. Journal of Human Evolution, 2020, 146, 102853.	2.6	9
11	Fossils from Mille-Logya, Afar, Ethiopia, elucidate the link between Pliocene environmental changes and Homo origins. Nature Communications, 2020, 11, 2480.	12.8	20
12	The uncertain case for human-driven extinctions prior toHomo sapiens. Quaternary Research, 2020, 96, 88-104.	1.7	15
13	Reorganization of surviving mammal communities after the end-Pleistocene megafaunal extinction. Science, 2019, 365, 1305-1308.	12.6	33
14	Comparative isotopic evidence from East Turkana supports a dietary shift within the genus Homo. Nature Ecology and Evolution, 2019, 3, 1048-1056.	7.8	40
15	Feeding ecology of Tragelaphini (Bovidae) from the Shungura Formation, Omo Valley, Ethiopia: Contribution of dental wear analyses. Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 496, 103-120.	2.3	18
16	Phylogenetic signal in tooth wear dietary niche proxies: What it means for those in the field. Ecology and Evolution, 2018, 8, 11363-11367.	1.9	3
17	Ecomorphology. Vertebrate Paleobiology and Paleoanthropology, 2018, , 339-349.	0.5	15
18	Phylogenetic signal in tooth wear dietary niche proxies. Ecology and Evolution, 2018, 8, 5355-5368.	1.9	27

#	Article	IF	Citations
19	Signal or noise? A null model method for evaluating the significance of turnover pulses. Paleobiology, 2017, 43, 656-666.	2.0	2
20	Digital data collection in paleoanthropology. Evolutionary Anthropology, 2015, 24, 238-249.	3.4	17
21	Paleoenvironments of the Shungura Formation (Plio-Pleistocene: Ethiopia) based on ecomorphology of the bovid astragalus. Journal of Human Evolution, 2015, 88, 97-107.	2.6	39
22	Taphonomy of fossils from the hominin-bearing deposits at Dikika, Ethiopia. Journal of Human Evolution, 2015, 86, 112-135.	2.6	48
23	Phylogenetic comparative methods complement discriminant function analysis in ecomorphology. American Journal of Physical Anthropology, 2014, 153, 663-674.	2.1	40
24	Functional morphology of the bovid astragalus in relation to habitat: Controlling phylogenetic signal in ecomorphology. Journal of Morphology, 2014, 275, 1201-1216.	1.2	50
25	Ecomorphology and phylogenetic risk: Implications for habitat reconstruction using fossil bovids. Journal of Human Evolution, 2014, 73, 47-57.	2.6	38
26	A preliminary account of the rodents from Pleistocene levels at Grotte des Contrebandiers (Smuggler's Cave), Morocco. Historical Biology, 2010, 22, 286-294.	1.4	12