

Fiona Anne Stewart

List of Publications by Year in descending order

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Version: 2024-02-01

66
papers

1,860
citations

304743

22
h-index

289244

40
g-index

70
all docs

70
docs citations

70
times ranked

1778
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of human disturbance and gastrointestinal parasite infection of yellow baboons in western Tanzania. <i>PLoS ONE</i> , 2022, 17, e0262481.	2.5	3
2	Chimpanzee (<i>Pan troglodytes schweinfurthii</i>) grouping patterns in an open and dry savanna landscape, Issa Valley, western Tanzania. <i>Journal of Human Evolution</i> , 2022, 163, 103137.	2.6	9
3	Ecological Drivers of Habitat Use by Meso Mammals in a Miombo Ecosystem in the Issa Valley, Tanzania. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	2
4	Population dynamics and genetic connectivity in recent chimpanzee history. <i>Cell Genomics</i> , 2022, 2, 100133.	6.5	18
5	Maximizing the acquisition of unique reads in noninvasive capture sequencing experiments. <i>Molecular Ecology Resources</i> , 2021, 21, 745-761.	4.8	18
6	Limited evidence of C4 plant consumption in mound building <i>Macrotermes</i> termites from savanna woodland chimpanzee sites. <i>PLoS ONE</i> , 2021, 16, e0244685.	2.5	4
7	Ecological correlates of chimpanzee (<i>Pan troglodytes schweinfurthii</i>) density in Mahale Mountains National Park, Tanzania. <i>PLoS ONE</i> , 2021, 16, e0246628.	2.5	5
8	Fermented food consumption in wild nonhuman primates and its ecological drivers. <i>American Journal of Physical Anthropology</i> , 2021, 175, 513-530.	2.1	16
9	Recent genetic connectivity and clinal variation in chimpanzees. <i>Communications Biology</i> , 2021, 4, 283.	4.4	13
10	CD4 receptor diversity represents an ancient protection mechanism against primate lentiviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	9
11	Predicting range shifts of African apes under global change scenarios. <i>Diversity and Distributions</i> , 2021, 27, 1663-1679.	4.1	20
12	Structure of Chimpanzee Gut Microbiomes across Tropical Africa. <i>MSystems</i> , 2021, 6, e0126920.	3.8	8
13	Quantitative estimates of glacial refugia for chimpanzees (<i>Pan troglodytes</i>) since the Last Interglacial (120,000 BP). <i>American Journal of Primatology</i> , 2021, 83, e23320.	1.7	10
14	Chimpanzees (<i>Pan troglodytes</i>) in savanna landscapes. <i>Evolutionary Anthropology</i> , 2021, 30, 399-420.	3.4	17
15	Vocal communication in wild chimpanzees: a call rate study. <i>PeerJ</i> , 2021, 9, e12326.	2.0	5
16	Modelling landscape connectivity change for chimpanzee conservation in Tanzania. <i>Biological Conservation</i> , 2020, 252, 108816.	4.1	21
17	Combining Deforestation and Species Distribution Models to Improve Measures of Chimpanzee Conservation Impacts of REDD: A Case Study from Ntakata Mountains, Western Tanzania. <i>Forests</i> , 2020, 11, 1195.	2.1	9
18	Sex Bias and Social Influences on Savanna Chimpanzee (<i>Pan troglodytes verus</i>) Nest Building Behavior. <i>International Journal of Primatology</i> , 2020, 41, 849-869.	1.9	8

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19	Environmental variability supports chimpanzee behavioural diversity. <i>Nature Communications</i> , 2020, 11, 4451.	12.8	49
20	Red-tailed monkeys (<i>Cercopithecus ascanius</i>) prey upon and mob birds in the Issa Valley, western Tanzania. <i>Primates</i> , 2020, 61, 563-566.	1.1	0
21	Comparing Methods for Assessing Chimpanzee (<i>Pan troglodytes schweinfurthii</i>) Party Size: Observations, Camera Traps, and Bed Counts from a Savanna-Woodland Mosaic in the Issa Valley, Tanzania. <i>International Journal of Primatology</i> , 2020, 41, 901-915.	1.9	7
22	Chimpanzee ethnography reveals unexpected cultural diversity. <i>Nature Human Behaviour</i> , 2020, 4, 910-916.	12.0	61
23	Food abundance and weather influence habitat-specific ranging patterns in forest and savanna mosaic-dwelling red-tailed monkeys (<i>Cercopithecus ascanius</i>). <i>American Journal of Physical Anthropology</i> , 2019, 170, 217-231.	2.1	12
24	Strain diversity of <i>Treponema pallidum</i> subsp. <i>pertenue</i> suggests rare interspecies transmission in African nonhuman primates. <i>Scientific Reports</i> , 2019, 9, 14243.	3.3	14
25	Leopard (<i>Panthera pardus</i>) predation on a red-tailed monkey (<i>Cercopithecus ascanius</i>) in the Issa Valley, western Tanzania. <i>Primates</i> , 2019, 60, 15-19.	1.1	12
26	Inclusive chimpanzee conservation—Response. <i>Science</i> , 2019, 364, 1040-1041.	12.6	0
27	Human impact erodes chimpanzee behavioral diversity. <i>Science</i> , 2019, 363, 1453-1455.	12.6	100
28	CD4 receptor diversity in chimpanzees protects against SIV infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3229-3238.	7.1	21
29	Cercopithecine and Colobine Abundance Across Protected and Unprotected Land in the Greater Mahale Ecosystem, Western Tanzania. <i>International Journal of Primatology</i> , 2019, 40, 687-705.	1.9	10
30	Riverine Red-tails. , 2019, , 270-275.		3
31	Chimpanzees and their mammalian sympatriates in the Issa Valley, Tanzania. <i>African Journal of Ecology</i> , 2019, 57, 31-40.	0.9	7
32	PARV4 found in wild chimpanzee faeces: an alternate route of transmission?. <i>Archives of Virology</i> , 2019, 164, 573-578.	2.1	0
33	Allometry and Ecology of the Bilaterian Gut Microbiome. <i>MBio</i> , 2018, 9, .	4.1	29
34	Adenovirus infection in savanna chimpanzees (<i>Pan troglodytes schweinfurthii</i>) in the Issa Valley, Tanzania. <i>Archives of Virology</i> , 2018, 163, 191-196.	2.1	6
35	<sc>CHIIMP</sc>: An automated high-throughput microsatellite genotyping platform reveals greater allelic diversity in wild chimpanzees. <i>Ecology and Evolution</i> , 2018, 8, 7946-7963.	1.9	19
36	Ecology of sleeping: the microbial and arthropod associates of chimpanzee beds. <i>Royal Society Open Science</i> , 2018, 5, 180382.	2.4	7

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37	Widespread <i>Treponema pallidum</i> Infection in Nonhuman Primates, Tanzania. <i>Emerging Infectious Diseases</i> , 2018, 24, 1002-1009.	4.3	32
38	Anaerobic Fungi in Gorilla (<i>Gorilla gorilla gorilla</i>) Feces: an Adaptation to a High-Fiber Diet?. <i>International Journal of Primatology</i> , 2018, 39, 567-580.	1.9	6
39	Sleep and nesting behavior in primates: A review. <i>American Journal of Physical Anthropology</i> , 2018, 166, 499-509.	2.1	45
40	Savanna chimpanzees adjust sleeping nest architecture in response to local weather conditions. <i>American Journal of Physical Anthropology</i> , 2018, 166, 549-562.	2.1	22
41	Nocturnal activity in wild chimpanzees (<i>Pan troglodytes</i>): Evidence for flexible sleeping patterns and insights into human evolution. <i>American Journal of Physical Anthropology</i> , 2018, 166, 510-529.	2.1	27
42	Food mechanical properties and isotopic signatures in forest versus savannah dwelling eastern chimpanzees. <i>Communications Biology</i> , 2018, 1, 109.	4.4	14
43	DNA recovery from wild chimpanzee tools. <i>PLoS ONE</i> , 2018, 13, e0189657.	2.5	2
44	Chimpanzee vertebrate consumption: Savanna and forest chimpanzees compared. <i>Journal of Human Evolution</i> , 2017, 112, 30-40.	2.6	20
45	The diet of open-habitat chimpanzees (<i>Pan troglodytes schweinfurthii</i>) in the Issa valley, western Tanzania. <i>Journal of Human Evolution</i> , 2017, 112, 57-69.	2.6	46
46	Primate archaeology evolves. <i>Nature Ecology and Evolution</i> , 2017, 1, 1431-1437.	7.8	42
47	<NOTE>Grooming Hand Clasp by Chimpanzees (<i>Pan troglodytes schweinfurthii</i>) in the Issa Valley, Western Tanzania. <i>Pan Africa News</i> , 2017, 24, 2-6.	0.3	2
48	Molecular identification of <i>Entamoeba</i> species in savanna woodland chimpanzees (<i>Pan troglodytes</i>). <i>PLoS ONE</i> , 2017, 12, e0189657.	1.5	25
49	A comparative molecular survey of malaria prevalence among Eastern chimpanzee populations in Issa Valley (Tanzania) and Kalinzu (Uganda). <i>Malaria Journal</i> , 2016, 15, 423.	2.3	10
50	Chimpanzee accumulative stone throwing. <i>Scientific Reports</i> , 2016, 6, 22219.	3.3	94
51	The ecological determinants of baboon troop movements at local and continental scales. <i>Movement Ecology</i> , 2015, 3, 14.	2.8	73
52	Population status of chimpanzees in the Masito-Ugalla Ecosystem, Tanzania. <i>American Journal of Primatology</i> , 2015, 77, 1027-1035.	1.7	26
53	Deterring poaching in western Tanzania: The presence of wildlife researchers. <i>Global Ecology and Conservation</i> , 2015, 3, 188-199.	2.1	43
54	<Note>Savanna Chimpanzees (<i>Pan troglodytes schweinfurthii</i>) Consume and Share Blue Duiker (<i>Philantomba monticola</i>) Meat in the Issa Valley, Ugalla, Western Tanzania. <i>Pan Africa News</i> , 2015, 22, 17-21.	0.3	8

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55	EXPERIMENTAL PRIMATE ARCHAEOLOGY: DETECTING STONE HANDLING BY JAPANESE MACAQUES (MACACA TROGLODYTES) IN UGALLA, WESTERN TANZANIA. <i>PLoS ONE</i> , 2014, 9, e101111.	1.1	75
56	Termite fishing by wild chimpanzees: new data from Ugalla, western Tanzania. <i>Primates</i> , 2014, 55, 35-40.	1.1	72
57	Gastrointestinal Parasites of Savanna Chimpanzees (<i>Pan troglodytes schweinfurthii</i>) in Ugalla, Tanzania. <i>International Journal of Primatology</i> , 2014, 35, 463-475.	1.9	15
58	African origin of the malaria parasite <i>Plasmodium vivax</i> . <i>Nature Communications</i> , 2014, 5, 3346.	12.8	167
59	Prevalence and climatic associated factors of <i>Cryptosporidium</i> sp. infections in savanna chimpanzees from Ugalla, Western Tanzania. <i>Parasitology Research</i> , 2013, 112, 393-399.	1.6	16
60	Do Chimpanzee Nests Serve an Anti-Predatory Function?. <i>American Journal of Primatology</i> , 2013, 75, 593-604.	1.7	61
61	The Malagarasi River Does Not Form an Absolute Barrier to Chimpanzee Movement in Western Tanzania. <i>PLoS ONE</i> , 2013, 8, e58965.	2.5	18
62	Responses of chimpanzees to a recently dead community member at Gombe National Park, Tanzania. <i>American Journal of Primatology</i> , 2012, 74, 1-7.	1.7	51
63	Living archaeology: Artefacts of specific nest site fidelity in wild chimpanzees. <i>Journal of Human Evolution</i> , 2011, 61, 388-395.	2.6	152
64	Brief communication: Why sleep in a nest? empirical testing of the function of simple shelters made by wild chimpanzees. <i>American Journal of Physical Anthropology</i> , 2011, 146, 313-318.	2.1	48
65	High Prevalence of Simian Immunodeficiency Virus Infection in a Community of Savanna Chimpanzees. <i>Journal of Virology</i> , 2011, 85, 9918-9928.	3.4	94
66	Do chimpanzees build comfortable nests?. <i>American Journal of Primatology</i> , 2007, 69, 930-939.	1.7	63