

Fiona Anne Stewart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4755421/publications.pdf>

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	African origin of the malaria parasite <i>Plasmodium vivax</i> . <i>Nature Communications</i> , 2014, 5, 3346.	12.8	167
2	Living archaeology: Artefacts of specific nest site fidelity in wild chimpanzees. <i>Journal of Human Evolution</i> , 2011, 61, 388-395.	2.6	152
3	Human impact erodes chimpanzee behavioral diversity. <i>Science</i> , 2019, 363, 1453-1455.	12.6	100
4	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
5	Chimpanzee accumulative stone throwing. <i>Scientific Reports</i> , 2016, 6, 22219.	3.3	94
6	The ecological determinants of baboon troop movements at local and continental scales. <i>Movement Ecology</i> , 2015, 3, 14.	2.8	73
7	Termite fishing by wild chimpanzees: new data from Ugalla, western Tanzania. <i>Primates</i> , 2014, 55, 35-40.	1.1	72
8	Do chimpanzees build comfortable nests?. <i>American Journal of Primatology</i> , 2007, 69, 930-939.	1.7	63
9	Do Chimpanzee Nests Serve an Anti-Predatory Function?. <i>American Journal of Primatology</i> , 2013, 75, 593-604.	1.7	61
10	Chimpanzee ethnography reveals unexpected cultural diversity. <i>Nature Human Behaviour</i> , 2020, 4, 910-916.	12.0	61
11	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
12	Environmental variability supports chimpanzee behavioural diversity. <i>Nature Communications</i> , 2020, 11, 4451.	12.8	49
13	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
14	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
15	Sleep and nesting behavior in primates: A review. <i>American Journal of Physical Anthropology</i> , 2018, 166, 499-509.	2.1	45
16	Deterring poaching in western Tanzania: The presence of wildlife researchers. <i>Global Ecology and Conservation</i> , 2015, 3, 188-199.	2.1	43
17	Primate archaeology evolves. <i>Nature Ecology and Evolution</i> , 2017, 1, 1431-1437.	7.8	42
18	Widespread <i>Treponema pallidum</i> Infection in Nonhuman Primates, Tanzania. <i>Emerging Infectious Diseases</i> , 2018, 24, 1002-1009.	4.3	32

#	ARTICLE	IF	CITATIONS
19	Allometry and Ecology of the Bilaterian Gut Microbiome. MBio, 2018, 9, .	4.1	29
20	Nocturnal activity in wild chimpanzees (<i>Pan troglodytes</i>): Evidence for flexible sleeping patterns and insights into human evolution. American Journal of Physical Anthropology, 2018, 166, 510-529.	2.1	27
21	Population status of chimpanzees in the Masito-Ugalla Ecosystem, Tanzania. American Journal of Primatology, 2015, 77, 1027-1035.	1.7	26
22	Molecular identification of <i>Entamoeba</i> species in savanna woodland chimpanzees (<i>Pan troglodytes</i>) in the Masito-Ugalla Ecosystem, Tanzania. PLoS ONE, 2015, 10, e0125060.	1.5	25
23	Savanna chimpanzees adjust sleeping nest architecture in response to local weather conditions. American Journal of Physical Anthropology, 2018, 166, 549-562.	2.1	22
24	CD4 receptor diversity in chimpanzees protects against SIV infection. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3229-3238.	7.1	21
25	Modelling landscape connectivity change for chimpanzee conservation in Tanzania. Biological Conservation, 2020, 252, 108816.	4.1	21
26	Chimpanzee vertebrate consumption: Savanna and forest chimpanzees compared. Journal of Human Evolution, 2017, 112, 30-40.	2.6	20
27	Predicting range shifts of African apes under global change scenarios. Diversity and Distributions, 2021, 27, 1663-1679.	4.1	20
28	CHIIMP: An automated high-throughput microsatellite genotyping platform reveals greater allelic diversity in wild chimpanzees. Ecology and Evolution, 2018, 8, 7946-7963.	1.9	19
29	The Malagarasi River Does Not Form an Absolute Barrier to Chimpanzee Movement in Western Tanzania. PLoS ONE, 2013, 8, e58965.	2.5	18
30	Maximizing the acquisition of unique reads in noninvasive capture sequencing experiments. Molecular Ecology Resources, 2021, 21, 745-761.	4.8	18
31	Population dynamics and genetic connectivity in recent chimpanzee history. Cell Genomics, 2022, 2, 100133.	6.5	18
32	Chimpanzees (<i>Pan troglodytes</i>) in savanna landscapes. Evolutionary Anthropology, 2021, 30, 399-420.	3.4	17
33	Prevalence and climatic associated factors of <i>Cryptosporidium</i> sp. infections in savanna chimpanzees from Ugalla, Western Tanzania. Parasitology Research, 2013, 112, 393-399.	1.6	16
34	Fermented food consumption in wild nonhuman primates and its ecological drivers. American Journal of Physical Anthropology, 2021, 175, 513-530.	2.1	16
35	Gastrointestinal Parasites of Savanna Chimpanzees (<i>Pan troglodytes schweinfurthii</i>) in Ugalla, Tanzania. International Journal of Primatology, 2014, 35, 463-475.	1.9	15
36	Food mechanical properties and isotopic signatures in forest versus savannah dwelling eastern chimpanzees. Communications Biology, 2018, 1, 109.	4.4	14

#	ARTICLE	IF	CITATIONS
37	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
38	Recent genetic connectivity and clinal variation in chimpanzees. <i>Communications Biology</i> , 2021, 4, 283.	4.4	13
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	Structure of Chimpanzee Gut Microbiomes across Tropical Africa. <i>MSystems</i> , 2021, 6, e0126920.	3.8	8
49	<Note>Savanna Chimpanzees (<i>Pan troglodytes schweinfurthii</i>) Consume and Share Blue Duiker (<i>Philantomba monticola</i>) Meat in the Issa Valley, Uganda, Western Tanzania. <i>Pan Africa News</i> , 2015, 22, 17-21.	0.3	8
50	Ecology of sleeping: the microbial and arthropod associates of chimpanzee beds. <i>Royal Society Open Science</i> , 2018, 5, 180382.	2.4	7
51	Chimpanzees and their mammalian sympatriates in the Issa Valley, Tanzania. <i>African Journal of Ecology</i> , 2019, 57, 31-40.	0.9	7
52	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
53	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
54	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

#	ARTICLE	IF	CITATIONS
55	EXPERIMENTAL PRIMATE ARCHAEOLOGY: DETECTING STONE HANDLING BY JAPANESE MACAQUES (MACACA) Tj ETQq1 1 0.784314	1.1	5
56	Ecological correlates of chimpanzee (<i>Pan troglodytes schweinfurthii</i>) density in Mahale Mountains National Park, Tanzania. PLoS ONE, 2021, 16, e0246628.	2.5	5
57	Vocal communication in wild chimpanzees: a call rate study. PeerJ, 2021, 9, e12326.	2.0	5
58	Limited evidence of C4 plant consumption in mound building <i>Macrotermes</i> termites from savanna woodland chimpanzee sites. PLoS ONE, 2021, 16, e0244685.	2.5	4
59	Riverine Red-tails. , 2019, , 270-275.		3
60	Association of human disturbance and gastrointestinal parasite infection of yellow baboons in western Tanzania. PLoS ONE, 2022, 17, e0262481.	2.5	3
61	DNA recovery from wild chimpanzee tools. PLoS ONE, 2018, 13, e0189657.	2.5	2
62	<NOTE>Grooming Hand Clasp by Chimpanzees (<i>Pan troglodytes schweinfurthii</i>) in the Issa Valley, Western Tanzania. Pan Africa News, 2017, 24, 2-6.	0.3	2
63	Ecological Drivers of Habitat Use by Meso Mammals in a Miombo Ecosystem in the Issa Valley, Tanzania. Frontiers in Ecology and Evolution, 2022, 10, .	2.2	2
64	Inclusive chimpanzee conservationâ€™Response. Science, 2019, 364, 1040-1041.	12.6	0
65	PARV4 found in wild chimpanzee faeces: an alternate route of transmission?. Archives of Virology, 2019, 164, 573-578.	2.1	0
66	Red-tailed monkeys (<i>Cercopithecus ascanius</i>) prey upon and mob birds in the Issa Valley, western Tanzania. Primates, 2020, 61, 563-566.	1.1	0