

Zarin P Machanda

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,380
citations

361413
20
h-index

395702
33
g-index

43
all docs

43
docs citations

43
times ranked

1132
citing authors

#	ARTICLE	IF	CITATIONS
1	Chimpanzee Alarm Call Production Meets Key Criteria for Intentionality. PLoS ONE, 2013, 8, e76674.	2.5	225
2	Chimpanzee food calls are directed at specific individuals. Animal Behaviour, 2013, 86, 955-965.	1.9	111
3	Pant hoot chorusing and social bonds in male chimpanzees. Animal Behaviour, 2013, 86, 189-196.	1.9	94
4	Lethal Respiratory Disease Associated with Human Rhinovirus in Wild Chimpanzees, Uganda, 2013. Emerging Infectious Diseases, 2018, 24, 267-274.	4.3	80
5	Simultaneous outbreaks of respiratory disease in wild chimpanzees caused by distinct viruses of human origin. Emerging Microbes and Infections, 2019, 8, 139-149.	6.5	77
6	Males with a mother living in their group have higher paternity success in bonobos but not chimpanzees. Current Biology, 2019, 29, R354-R355.	3.9	68
7	Social selectivity in aging wild chimpanzees. Science, 2020, 370, 473-476.	12.6	63
8	Impact hunters catalyse cooperative hunting in two wild chimpanzee communities. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20150005.	4.0	62
9	The development of feeding behavior in wild chimpanzees (<i>Pan troglodytes schweinfurthii</i>). American Journal of Physical Anthropology, 2018, 165, 34-46.	2.1	55
10	Distribution of a Chimpanzee Social Custom Is Explained by Matrilineal Relationship Rather Than Conformity. Current Biology, 2016, 26, 3033-3037.	3.9	47
11	Faster reproductive rates trade off against offspring growth in wild chimpanzees. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7780-7785.	7.1	43
12	Dental eruption in East African wild chimpanzees. Journal of Human Evolution, 2015, 82, 137-144.	2.6	39
13	Predation by female chimpanzees: Toward an understanding of sex differences in meat acquisition in the last common ancestor of Pan and Homo. Journal of Human Evolution, 2017, 110, 82-94.	2.6	37
14	Wild chimpanzees exhibit humanlike aging of glucocorticoid regulation. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 8424-8430.	7.1	37
15	Risk factors for respiratory illness in a community of wild chimpanzees (<i>Pan troglodytes</i>) Tj ETQq1 1 0.784314 rBT /Overlock 10 11	2.4	34
16	Shifting sociality during primate ageing. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190620.	4.0	34
17	Male-Female Association Patterns Among Free-ranging Chimpanzees (<i>Pan troglodytes schweinfurthii</i>). International Journal of Primatology, 2013, 34, 917-938.	1.9	32
18	Age Patterning in Wild Chimpanzee Gut Microbiota Diversity Reveals Differences from Humans in Early Life. Current Biology, 2021, 31, 613-620.e3.	3.9	31

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19	Aggression, glucocorticoids, and the chronic costs of status competition for wild male chimpanzees. <i>Hormones and Behavior</i> , 2021, 130, 104965.	2.1	23
20	Evaluating the impact of physical frailty during ageing in wild chimpanzees (<i>Pan troglodytes</i>). <i>Evolutionary Anthropology</i> , 2019, 30, 20190607.	4.0	22
21	Competitive ability determines coalition participation and partner selection during maturation in wild male chimpanzees (<i>Pan troglodytes schweinfurthii</i>). <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1.	1.4	22
22	The Kibale Chimpanzee Project: Over thirty years of research, conservation, and change. <i>Biological Conservation</i> , 2020, 252, 108857.	4.1	21
23	Mutual grooming among adult male chimpanzees: the immediate investment hypothesis. <i>Animal Behaviour</i> , 2014, 87, 165-174.	1.9	20
24	Urinary markers of oxidative stress respond to infection and late-life in wild chimpanzees. <i>PLoS ONE</i> , 2020, 15, e0238066.	2.5	18
25	Dominance style is a key predictor of vocal use and evolution across nonhuman primates. <i>Royal Society Open Science</i> , 2021, 8, 210873.	2.4	18
26	Demography, life-history trade-offs, and the gastrointestinal virome of wild chimpanzees. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190613.	4.0	15
27	Influence of fruit availability on macronutrient and energy intake by female chimpanzees. <i>African Journal of Ecology</i> , 2019, 57, 454-465.	0.9	14
28	Viruses associated with ill health in wild chimpanzees. <i>American Journal of Primatology</i> , 2022, 84, e23358.	1.7	11
29	Age-related change in adult chimpanzee social network integration. <i>Evolution, Medicine and Public Health</i> , 2021, 9, 448-459.	2.5	9
30	Sex differences in early experience and the development of aggression in wild chimpanzees. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	8
31	Female-directed aggression by adolescent male chimpanzees primarily constitutes dominance striving, not sexual coercion. <i>American Journal of Physical Anthropology</i> , 2021, 176, 66-79.	2.1	5
32	URINARY MARKERS OF OXIDATIVE STRESS CORRESPOND TO INFECTION AND AGING IN WILD CHIMPANZEES. <i>Innovation in Aging</i> , 2019, 3, S896-S896.	0.1	3
33	Response to: Chimpanzee culture extends beyond matrilineal family units. <i>Current Biology</i> , 2017, 27, R590-R591.	3.9	1
34	INTENTIONALITY IN THE PRODUCTION OF CHIMPANZEE ALARM CALLS. , 2014, , .		0
35	CHIMPANZEE FOOD GRUNTS ARE DIRECTED AT SPECIFIC INDIVIDUALS: PRECURSORS FOR TRIADIC COMMUNICATION?. , 2014, , .		0
36	Urinary markers of oxidative stress respond to infection and late-life in wild chimpanzees. , 2020, 15, e0238066.		0

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