

Catherine Crockford

List of Publications by Year in descending order

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Version: 2024-02-01

85
papers

6,017
citations

126907

33
h-index

82547

72
g-index

96
all docs

96
docs citations

96
times ranked

3658
citing authors

#	ARTICLE	IF	CITATIONS
1	First observation of a chimpanzee with albinism in the wild: Social interactions and subsequent infanticide. <i>American Journal of Primatology</i> , 2022, 84, e23305.	1.7	7
2	Response to the commentary "Becoming uniquely human? Comparing chimpanzee to human infancy". <i>Developmental Science</i> , 2022, 25, e13143.	2.4	0
3	Chimpanzee vowel-like sounds and voice quality suggest formant space expansion through the hominoid lineage. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20200455.	4.0	11
4	Quantifying within-group variation in sociality" covariation among metrics and patterns across primate groups and species. <i>Behavioral Ecology and Sociobiology</i> , 2022, 76, 1.	1.4	12
5	The effect of warning signs on the presence of snare traps in a Ugandan rainforest. <i>Biotropica</i> , 2022, 54, 721-728.	1.6	0
6	Parochial cooperation in wild chimpanzees: a model to explain the evolution of parochial altruism. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210149.	4.0	7
7	Chimpanzees produce diverse vocal sequences with ordered and recombinatorial properties. <i>Communications Biology</i> , 2022, 5, 410.	4.4	32
8	Dead-infant carrying by chimpanzee mothers in the Budongo Forest. <i>Primates</i> , 2022, 63, 497-508.	1.1	1
9	Systematic mapping of developmental milestones in wild chimpanzees. <i>Developmental Science</i> , 2021, 24, e12988.	2.4	31
10	Energetic management in wild chimpanzees (<i>Pan troglodytes verus</i>) in Taï National Park, Côte d'Ivoire. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	1.4	28
11	Consistency of Social Interactions in Sooty Mangabeys and Chimpanzees. <i>Frontiers in Ecology and Evolution</i> , 2021, 8, .	2.2	2
12	Group-level cooperation in chimpanzees is shaped by strong social ties. <i>Nature Communications</i> , 2021, 12, 539.	12.8	39
13	The function of chimpanzee greeting calls is modulated by their acoustic variation. <i>Animal Behaviour</i> , 2021, 174, 279-289.	1.9	14
14	Early maternal loss leads to short- but not long-term effects on diurnal cortisol slopes in wild chimpanzees. <i>ELife</i> , 2021, 10, .	6.0	16
15	The long lives of primates and the "invariant rate of ageing" hypothesis. <i>Nature Communications</i> , 2021, 12, 3666.	12.8	40
16	Small Mirrors Do the Trick: A Simple, but Effective Method to Study Mirror Self-Recognition in Chimpanzees. <i>Animal Behavior and Cognition</i> , 2021, 8, 391-404.	1.0	4
17	Attractiveness of female sexual signaling predicts differences in female grouping patterns between bonobos and chimpanzees. <i>Communications Biology</i> , 2021, 4, 1119.	4.4	13
18	Maternal cannibalism in two populations of wild chimpanzees. <i>Primates</i> , 2020, 61, 181-187.	1.1	10

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19	Maternal effects on offspring growth indicate post-weaning juvenile dependence in chimpanzees (Pan Tj ETQq1 1 0.784314 rgBT /Over	2.0	48
20	Between-Group Competition Impacts Reproductive Success in Wild Chimpanzees. <i>Current Biology</i> , 2020, 30, 312-318.e3.	3.9	44
21	Patterns of urinary cortisol levels during ontogeny appear population specific rather than species specific in wild chimpanzees and bonobos. <i>Journal of Human Evolution</i> , 2020, 147, 102869.	2.6	16
22	Increased sensitivity and signal-to-noise ratio in diffusion-weighted MRI using multi-echo acquisitions. <i>NeuroImage</i> , 2020, 221, 117172.	4.2	24
23	Variable use of polyadic grooming and its effect on access to social partners in wild chimpanzees and bonobos. <i>Animal Behaviour</i> , 2020, 168, 211-224.	1.9	13
24	Information transfer efficiency differs in wild chimpanzees and bonobos, but not social cognition. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200523.	2.6	17
25	Long-term repeatability in social behaviour suggests stable social phenotypes in wild chimpanzees. <i>Royal Society Open Science</i> , 2020, 7, 200454.	2.4	16
26	Postweaning maternal care increases male chimpanzee reproductive success. <i>Science Advances</i> , 2020, 6, .	10.3	28
27	A Severe Lack of Evidence Limits Effective Conservation of the World's Primates. <i>BioScience</i> , 2020, 70, 794-803.	4.9	51
28	Urinary Cortisol Increases During a Respiratory Outbreak in Wild Chimpanzees. <i>Frontiers in Veterinary Science</i> , 2020, 7, 485.	2.2	11
29	Group dominance increases territory size and reduces neighbour pressure in wild chimpanzees. <i>Royal Society Open Science</i> , 2020, 7, 200577.	2.4	22
30	Predictability and variability of association patterns in sooty mangabeys. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 46.	1.4	9
31	The development of communication in alarm contexts in wild chimpanzees. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 104.	1.4	13
32	Response to Garcia and Dunn. <i>Current Biology</i> , 2019, 29, R734-R735.	3.9	3
33	Males with a mother living in their group have higher paternity success in bonobos but not chimpanzees. <i>Current Biology</i> , 2019, 29, R354-R355.	3.9	68
34	Urinary Cortisol, Aggression, Dominance and Competition in Wild, West African Male Chimpanzees. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	30
35	Gestural usage and development in two chimpanzee groups of different subspecies (Pan troglodytes) Tj ETQq1 1 0.784314 rgBT /Over		
36	Why does the chimpanzee vocal repertoire remain poorly understood and what can be done about it?. , 2019, , 394-409.		12

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37	Observation protocol and long-term data collection in Ta [~] , 2019, , 44-57.		13
38	Spatial integration of unusually high numbers of immigrant females into the South Group: further support for the bisexually bonded model in Ta [~] chimpanzees. , 2019, , 159-177.		8
39	Rank changes in female chimpanzees in Ta [~] National Park. , 2019, , 290-300.		5
40	Adoption in the Ta [~] chimpanzees: costs, benefits and strong social relationships. , 2019, , 141-158.		9
41	Demography and life history of five chimpanzee communities in Ta [~] National Park. , 2019, , 125-140.		54
42	Snake alarm calls as a public good in sooty mangabeys. <i>Animal Behaviour</i> , 2019, 158, 201-209.	1.9	11
43	Evidence for sexual dimorphism in chimpanzee vocalizations: a comparison of male and female call production and acoustic parameters. , 2019, , 410-421.		3
44	Flexible decision-making in grooming partner choice in sooty mangabeys and chimpanzees. <i>Royal Society Open Science</i> , 2018, 5, 172143.	2.4	39
45	Social bonds facilitate cooperative resource sharing in wild chimpanzees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181643.	2.6	82
46	Higher fundamental frequency in bonobos is explained by larynx morphology. <i>Current Biology</i> , 2018, 28, R1188-R1189.	3.9	27
47	Reward of labor coordination and hunting success in wild chimpanzees. <i>Communications Biology</i> , 2018, 1, 138.	4.4	62
48	Chimpanzee quiet hoo variants differ according to context. <i>Royal Society Open Science</i> , 2018, 5, 172066.	2.4	32
49	Circadian Rhythms of Urinary Cortisol Levels Vary Between Individuals in Wild Male Chimpanzees: A Reaction Norm Approach. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	26
50	Call type signals caller goal: a new take on ultimate and proximate influences in vocal production. <i>Biological Reviews</i> , 2018, 93, 2071-2082.	10.4	22
51	Neuroendocrine control in social relationships in non-human primates: Field based evidence. <i>Hormones and Behavior</i> , 2017, 91, 107-121.	2.1	41
52	Sex-specific association patterns in bonobos and chimpanzees reflect species differences in cooperation. <i>Royal Society Open Science</i> , 2017, 4, 161081.	2.4	47
53	Comparison of male conflict behavior in chimpanzees <i>(Pan troglodytes)</i> and bonobos <i>(Pan Tj ETQq1 1 0.784314 rgBT /Ovelde)</i>. <i>Primates</i> , 2017, 79, e22641.	1.7	34
54	Oxytocin reactivity during intergroup conflict in wild chimpanzees. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 268-273.	7.1	123

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55	The Role of Oxytocin in Social Buffering: What Do Primate Studies Add?. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 35, 155-173.	1.7	20
56	Vocalizing in chimpanzees is influenced by social-cognitive processes. <i>Science Advances</i> , 2017, 3, e1701742.	10.3	96
57	Bystanders intervene to impede grooming in Western chimpanzees and sooty mangabeys. <i>Royal Society Open Science</i> , 2017, 4, 171296.	2.4	55
58	Aging: Lessons for Elderly People from Monkeys. <i>Current Biology</i> , 2016, 26, R532-R534.	3.9	5
59	Social support reduces stress hormone levels in wild chimpanzees across stressful events and everyday affiliations. <i>Nature Communications</i> , 2016, 7, 13361.	12.8	133
60	Single Aggressive Interactions Increase Urinary Glucocorticoid Levels in Wild Male Chimpanzees. <i>PLoS ONE</i> , 2015, 10, e0118695.	2.5	49
61	The costs of parental and mating effort for male baboons. <i>Behavioral Ecology and Sociobiology</i> , 2015, 69, 303-312.	1.4	14
62	An intentional vocalization draws others's attention: A playback experiment with wild chimpanzees. <i>Animal Cognition</i> , 2015, 18, 581-591.	1.8	56
63	Endogenous peripheral oxytocin measures can give insight into the dynamics of social relationships: a review. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 68.	2.0	134
64	Food sharing is linked to urinary oxytocin levels and bonding in related and unrelated wild chimpanzees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20133096.	2.6	168
65	How old are chimpanzee communities? Time to the most recent common ancestor of the Y-chromosome in highly patrilocal societies. <i>Journal of Human Evolution</i> , 2014, 69, 1-7.	2.6	27
66	Triadic social interactions operate across time: a field experiment with wild chimpanzees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20133155.	2.6	59
67	Genetic analyses suggest no immigration of adult females and their offspring into the Sonso community of chimpanzees in the Budongo Forest Reserve, Uganda. <i>American Journal of Primatology</i> , 2014, 76, 640-648.	1.7	11
68	Urinary oxytocin and social bonding in related and unrelated wild chimpanzees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122765.	2.6	265
69	Generation times in wild chimpanzees and gorillas suggest earlier divergence times in great ape and human evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15716-15721.	7.1	499
70	Wild Chimpanzees Inform Ignorant Group Members of Danger. <i>Current Biology</i> , 2012, 22, 142-146.	3.9	327
71	Female chacma baboons form strong, equitable, and enduring social bonds. <i>Behavioral Ecology and Sociobiology</i> , 2010, 64, 1733-1747.	1.4	166
72	Hedging their bets? Male and female chacma baboons form friendships based on likelihood of paternity. <i>Animal Behaviour</i> , 2010, 79, 1007-1015.	1.9	78

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73	Strong and Consistent Social Bonds Enhance the Longevity of Female Baboons. <i>Current Biology</i> , 2010, 20, 1359-1361.	3.9	605
74	The benefits of social capital: close social bonds among female baboons enhance offspring survival. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 3099-3104.	2.6	518
75	Intergroup conflicts among chimpanzees in Taï National Park: lethal violence and the female perspective. <i>American Journal of Primatology</i> , 2008, 70, 519-532.	1.7	177
76	Social stressors and coping mechanisms in wild female baboons (<i>Papio hamadryas ursinus</i>). <i>Hormones and Behavior</i> , 2008, 53, 254-265.	2.1	170
77	Focused grooming networks and stress alleviation in wild female baboons. <i>Hormones and Behavior</i> , 2008, 54, 170-177.	2.1	224
78	Kin-mediated reconciliation substitutes for direct reconciliation in female baboons. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 1109-1115.	2.6	96
79	Baboons eavesdrop to deduce mating opportunities. <i>Animal Behaviour</i> , 2007, 73, 885-890.	1.9	94
80	Vocal alliances in Chacma baboons (<i>Papio hamadryas ursinus</i>). <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 899-909.	1.4	65
81	Call combinations in wild chimpanzees. <i>Behaviour</i> , 2005, 142, 397-421.	0.8	124
82	Wild Chimpanzees Produce Group-Specific Calls: a Case for Vocal Learning?. <i>Ethology</i> , 2004, 110, 221-243.	1.1	245
83	Context-specific calls in wild chimpanzees, <i>Pan troglodytes verus</i> : analysis of barks. <i>Animal Behaviour</i> , 2003, 66, 115-125.	1.9	153
84	Assessing functional communication in aphasia: Clinical utility and time demands of three methods. <i>International Journal of Language and Communication Disorders</i> , 1994, 29, 165-182.	1.5	46
85	Chimpanzees – Investigating Cognition in the Wild. , 0, , 119-145.		3