

# Klaus ZuberbÄ¼hler

## List of Publications by Year in descending order

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Version: 2024-02-01

306  
papers

15,779  
citations

14655

66  
h-index

24258

110  
g-index

331  
all docs

331  
docs citations

331  
times ranked

6517  
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	An intentional cohesion call in male chimpanzees of Budongo Forest. <i>Animal Cognition</i> , 2022, 25, 853-866.	1.8	5
3	Animal linguistics in the making: the Urgency Principle and titi monkeys' alarm system. <i>Ethology Ecology and Evolution</i> , 2022, 34, 378-394.	1.4	8
4	Thermal imaging reveals audience-dependent effects during cooperation and competition in wild chimpanzees. <i>Scientific Reports</i> , 2022, 12, 2972.	3.3	2
5	An Audience Effect in Sooty Mangabey Alarm Calling. <i>Frontiers in Psychology</i> , 2022, 13, 816744.	2.1	5
6	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
7	Male chimpanzees communicate to mediate competition and cooperation during feeding. <i>Animal Behaviour</i> , 2022, 186, 41-55.	1.9	4
8	Vocal functional flexibility: what it is and why it matters. <i>Animal Behaviour</i> , 2022, 186, 93-100.	1.9	5
9	Event parsing and the origins of grammar. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2022, 13, e1587.	2.8	6
10	The function and evolution of child-directed communication. <i>PLoS Biology</i> , 2022, 20, e3001630.	5.6	9
11	The Evolution of Vocal Communication: Inertia and Divergence in Two Closely Related Primates. <i>International Journal of Primatology</i> , 2022, 43, 712-732.	1.9	7
12	Transition to language: From agent perception to event representation. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2022, 13, .	2.8	3
13	Well-digging in a community of forest-living wild East African chimpanzees ( <i>Pan troglodytes</i> ) Tj ETQq1 1 0.784314 rgBT / Overlock 10	1.9	10
14	Socially-Ascripted vocal learning in primates. <i>Current Opinion in Behavioral Sciences</i> , 2022, 46, 101153.	3.9	1
15	The evolutionary origins of syntax: Event cognition in nonhuman primates. <i>Science Advances</i> , 2022, 8, .	10.3	13
16	Bonobos assign meaning to food calls based on caller food preferences. <i>PLoS ONE</i> , 2022, 17, e0267574.	2.5	0
17	Audience sensitivity in chimpanzee display pant hoots. <i>Animal Behaviour</i> , 2022, 190, 23-40.	1.9	5
18	Dead-infant carrying by chimpanzee mothers in the Budongo Forest. <i>Primates</i> , 2022, 63, 497-508.	1.1	1

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19	Selecting between iron-rich and clay-rich soils: a geophagy field experiment with black-and-white colobus monkeys in the Budongo Forest Reserve, Uganda. <i>Primates</i> , 2021, 62, 133-142.	1.1	2
20	Flexibility in wild infant chimpanzee vocal behavior. <i>Journal of Language Evolution</i> , 2021, 6, 37-53.	2.2	12
21	A machine learning approach to infant distress calls and maternal behaviour of wild chimpanzees. <i>Animal Cognition</i> , 2021, 24, 443-455.	1.8	8
22	Alarm Calling and Kinship. , 2021, , 163-171.		1
23	Stereotyped Vocalizations. , 2021, , 7970-7974.		0
24	Alarm Calling. , 2021, , 159-163.		0
25	The function of chimpanzee greeting calls is modulated by their acoustic variation. <i>Animal Behaviour</i> , 2021, 174, 279-289.	1.9	14
26	Primate phageomes are structured by superhost phylogeny and environment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	16
27	A new method to determine the diet of pygmy hippopotamus in Taï National Park, Côte d'Ivoire. <i>African Journal of Ecology</i> , 2021, 59, 809-825.	0.9	5
28	The long lives of primates and the "invariant rate of ageing" hypothesis. <i>Nature Communications</i> , 2021, 12, 3666.	12.8	40
29	Structure of Chimpanzee Gut Microbiomes across Tropical Africa. <i>MSystems</i> , 2021, 6, e0126920.	3.8	8
30	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
31	Lesser spot-nosed monkeys coordinate alarm call production with associated Campbell's monkeys. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	1.4	2
32	Semantic Communication in Primates. , 2021, , 100-114.		0
33	Assessing joint commitment as a process in great apes. <i>IScience</i> , 2021, 24, 102872.	4.1	30
34	Food calls enhance visual discrimination learning in chimpanzees ( <i>Pan troglodytes verus</i> ).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2021, 135, 420-429.	0.5	2
35	Habitat-dependent intergroup hostility in Diana monkeys, <i>Cercopithecus diana</i> . <i>Animal Behaviour</i> , 2021, 178, 95-104.	1.9	5
36	Chimpanzees combine pant hoots with food calls into larger structures. <i>Animal Behaviour</i> , 2021, 179, 41-50.	1.9	33

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37	Vocal Grooming. , 2021, , 8452-8455.		0
38	Dramatic decline in a titi monkey population after the 2016–2018 sylvatic yellow fever outbreak in Brazil. American Journal of Primatology, 2021, 83, e23335.	1.7	13
39	Evidence of joint commitment in great apes' natural joint actions. Royal Society Open Science, 2021, 8, 211121.	2.4	14
40	Intra-community infanticide in wild, eastern chimpanzees: a 24-year review. Primates, 2020, 61, 69-82.	1.1	29
41	Maternal cannibalism in two populations of wild chimpanzees. Primates, 2020, 61, 181-187.	1.1	10
42	Syntax and compositionality in animal communication. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190062.	4.0	39
43	Patterns of urinary cortisol levels during ontogeny appear population specific rather than species specific in wild chimpanzees and bonobos. Journal of Human Evolution, 2020, 147, 102869.	2.6	16
44	The reliability of individual vocal signature varies across the bonobo's graded repertoire. Animal Behaviour, 2020, 169, 9-21.	1.9	20
45	Stereotypic behaviour in horses lowers stress but not spatial learning performance. Applied Animal Behaviour Science, 2020, 232, 105099.	1.9	7
46	Environmental variability supports chimpanzee behavioural diversity. Nature Communications, 2020, 11, 4451.	12.8	49
47	An information-theory approach to geometry for animal groups. Animal Cognition, 2020, 23, 807-817.	1.8	3
48	The relationship between food calling and agonistic behaviour in wild chimpanzees. Behavioural Processes, 2020, 178, 104182.	1.1	7
49	How apes get into and out of joint actions. Interaction Studies, 2020, 21, 353-386.	0.6	25
50	Bonobos engage in joint commitment. Science Advances, 2020, 6, .	10.3	24
51	Alarm Calling. , 2020, , 1-5.		0
52	White-handed gibbons discriminate context-specific song compositions. PeerJ, 2020, 8, e9477.	2.0	11
53	Investigating self-recognition in bonobos: mirror exposure reduces looking time to self but not unfamiliar conspecifics. PeerJ, 2020, 8, e9685.	2.0	2
54	The development of communication in alarm contexts in wild chimpanzees. Behavioral Ecology and Sociobiology, 2019, 73, 104.	1.4	13

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55	Animal syntax. <i>Current Biology</i> , 2019, 29, R669-R671.	3.9	25
56	Social learning of arbitrary food preferences in bonobos. <i>Behavioural Processes</i> , 2019, 167, 103912.	1.1	5
57	Elevated neopterin levels in wild, healthy chimpanzees indicate constant investment in unspecific immune system. <i>BMC Zoology</i> , 2019, 4, .	1.0	14
58	Elevated Sensitivity to Tactile Stimuli in Stereotypic Horses. <i>Frontiers in Veterinary Science</i> , 2019, 6, 162.	2.2	7
59	Behavioural patterns of vocal greeting production in four primate species. <i>Royal Society Open Science</i> , 2019, 6, 182181.	2.4	13
60	Necessity creates opportunities for chimpanzee tool use. <i>Behavioral Ecology</i> , 2019, 30, 1136-1144.	2.2	33
61	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
62	Titi monkeys combine alarm calls to create probabilistic meaning. <i>Science Advances</i> , 2019, 5, eaav3991.	10.3	24
63	Correlates of social role and conflict severity in wild vervet monkey agonistic screams. <i>PLoS ONE</i> , 2019, 14, e0214640.	2.5	10
64	Human impact erodes chimpanzee behavioral diversity. <i>Science</i> , 2019, 363, 1453-1455.	12.6	100
65	Evolutionary roads to syntax. <i>Animal Behaviour</i> , 2019, 151, 259-265.	1.9	26
66	Stereotypic horses ( <i>Equus caballus</i> ) are not cognitively impaired. <i>Animal Cognition</i> , 2019, 22, 17-33.	1.8	8
67	Contextual encoding in titi monkey alarm call sequences. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	1.4	19
68	Development of object manipulation in wild chimpanzees. <i>Animal Behaviour</i> , 2018, 135, 121-130.	1.9	16
69	Comparing functions of copulation calls in wild olive baboons, <i>Papio anubis</i> , using multimodel inference. <i>Animal Behaviour</i> , 2018, 135, 187-197.	1.9	3
70	Referential Signalling $\hat{a}$ †. , 2018, , .		1
71	Wild chimpanzees select tool material based on efficiency and knowledge. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181715.	2.6	22
72	Social information in equine movement gestalts. <i>Animal Cognition</i> , 2018, 21, 583-594.	1.8	5

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73	Chimpanzee quiet hoo variants differ according to context. <i>Royal Society Open Science</i> , 2018, 5, 172066.	2.4	32
74	Quantifying uncertainty due to fission–fusion dynamics as a component of social complexity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180532.	2.6	33
75	Flexible use of simple and combined calls in female Campbell's monkeys. <i>Animal Behaviour</i> , 2018, 141, 171-181.	1.9	20
76	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
77	Compositionality in animals and humans. <i>PLoS Biology</i> , 2018, 16, e2006425.	5.6	64
78	Combinatorial capacities in primates. <i>Current Opinion in Behavioral Sciences</i> , 2018, 21, 161-169.	3.9	31
79	Titi semantics: Context and meaning in Titi monkey call sequences. <i>Natural Language and Linguistic Theory</i> , 2017, 35, 271-298.	1.0	15
80	Automated face detection for occurrence and occupancy estimation in chimpanzees. <i>American Journal of Primatology</i> , 2017, 79, 1-12.	1.7	19
81	Skin temperature changes in wild chimpanzees upon hearing vocalizations of conspecifics. <i>Royal Society Open Science</i> , 2017, 4, 160816.	2.4	38
82	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
83	Kin-based cultural transmission of tool use in wild chimpanzees. <i>Science Advances</i> , 2017, 3, e1602750.	10.3	39
84	Impact of Snare Injuries on Parasite Prevalence in Wild Chimpanzees ( <i>Pan troglodytes</i> ). <i>International Journal of Primatology</i> , 2017, 38, 21-30.	1.9	7
85	Vervet monkeys greet adult males during high-risk situations. <i>Animal Behaviour</i> , 2017, 132, 229-245.	1.9	11
86	The Primate Roots of Human Language. <i>Springer Handbook of Auditory Research</i> , 2017, , 175-200.	0.7	6
87	Listeners can extract meaning from non-linguistic infant vocalisations cross-culturally. <i>Scientific Reports</i> , 2017, 7, 41016.	3.3	9
88	Social play as joint action: A framework to study the evolution of shared intentionality as an interactional achievement. <i>Learning and Behavior</i> , 2017, 45, 390-405.	1.0	42
89	Vocalizing in chimpanzees is influenced by social-cognitive processes. <i>Science Advances</i> , 2017, 3, e1701742.	10.3	96
90	Wild chimpanzees' use of single and combined vocal and gestural signals. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 96.	1.4	69

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91	Exorcising <sc>G</sc>'s ghost: an empirical approach to studying intentional communication in animals. <i>Biological Reviews</i> , 2017, 92, 1427-1433.	10.4	152
92	Trade-offs in the production of animal vocal sequences: insights from the structure of wild chimpanzee pant hoots. <i>Frontiers in Zoology</i> , 2017, 14, 50.	2.0	33
93	Referential communication in nonhuman animals.. , 2017, , 645-661.		3
94	Variation in hunting behaviour in neighbouring chimpanzee communities in the Budongo forest, Uganda. <i>PLoS ONE</i> , 2017, 12, e0178065.	2.5	40
95	Skin temperature and reproductive condition in wild female chimpanzees. <i>PeerJ</i> , 2017, 5, e4116.	2.0	7
96	Stereotyped Vocalizations. , 2017, , 1-5.		0
97	Do bonobos remember the voice of past companions?. <i>Revue De Primatologie</i> , 2017, , .	0.0	0
98	Formal monkey linguistics. <i>Theoretical Linguistics</i> , 2016, 42, 1-90.	0.2	52
99	Formal monkey linguistics: The debate. <i>Theoretical Linguistics</i> , 2016, 42, .	0.2	7
100	Sequential information in a great ape utterance. <i>Scientific Reports</i> , 2016, 6, 38226.	3.3	49
101	Social familiarity affects Diana monkey ( <i>Cercopithecus diana diana</i> ) alarm call responses in habitat-specific ways. <i>Royal Society Open Science</i> , 2016, 3, 150639.	2.4	6
102	Social Concepts and Communication in Nonhuman Primates. <i>Animal Signals and Communication</i> , 2016, , 251-270.	0.8	3
103	Morphologically structured vocalizations in female Diana monkeys. <i>Animal Behaviour</i> , 2016, 115, 97-105.	1.9	30
104	Enduring voice recognition in bonobos. <i>Scientific Reports</i> , 2016, 6, 22046.	3.3	26
105	Assessing Host-Virus Codivergence for Close Relatives of Merkel Cell Polyomavirus Infecting African Great Apes. <i>Journal of Virology</i> , 2016, 90, 8531-8541.	3.4	21
106	What Do Monkey Calls Mean?. <i>Trends in Cognitive Sciences</i> , 2016, 20, 894-904.	7.8	47
107	Chimpanzee accumulative stone throwing. <i>Scientific Reports</i> , 2016, 6, 22219.	3.3	94
108	Persistent Females and Compliant Males Coordinate Alarm Calling in Diana Monkeys. <i>Current Biology</i> , 2016, 26, 2907-2912.	3.9	11

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109	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
110	First observation of Dorylus ant feeding in Budongo chimpanzees supports absence of stick-tool culture. <i>Primates</i> , 2016, 57, 389-394.	1.1	8
111	Female chimpanzees adjust copulation calls according to reproductive status and level of female competition. <i>Animal Behaviour</i> , 2016, 113, 87-92.	1.9	9
112	Why mutual helping in most natural systems is neither conflict-free nor based on maximal conflict. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150091.	4.0	23
113	Pyow-hack revisited: Two analyses of Putty-nosed monkey alarm calls. <i>Lingua</i> , 2016, 171, 1-23.	1.0	43
114	Bonobos ( <i>Pan paniscus</i> ) vocally protest against violations of social expectations.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2016, 130, 44-54.	0.5	12
115	Travel fosters tool use in wild chimpanzees. <i>ELife</i> , 2016, 5, .	6.0	23
116	Vocal correlates of individual sooty mangabey travel speed and direction. <i>PeerJ</i> , 2016, 4, e2298.	2.0	6
117	Alarm Calling and Kinship. , 2016, , 1-8.		0
118	Bonobos modify communication signals according to recipient familiarity. <i>Scientific Reports</i> , 2015, 5, 16442.	3.3	34
119	Chimpanzee lip-smacking facilitates cooperative behaviour. <i>Scientific Reports</i> , 2015, 5, 13460.	3.3	44
120	Complex patterns of signalling to convey different social goals of sex in bonobos, <i>Pan paniscus</i> . <i>Scientific Reports</i> , 2015, 5, 16135.	3.3	22
121	Single Aggressive Interactions Increase Urinary Glucocorticoid Levels in Wild Male Chimpanzees. <i>PLoS ONE</i> , 2015, 10, e0118695.	2.5	49
122	Apes have culture but may not know that they do. <i>Frontiers in Psychology</i> , 2015, 6, 91.	2.1	32
123	Iconic gesturing in bonobos. <i>Communicative and Integrative Biology</i> , 2015, 8, e992742.	1.4	24
124	The physiological consequences of crib-biting in horses in response to an ACTH challenge test. <i>Physiology and Behavior</i> , 2015, 151, 121-128.	2.1	35
125	Suffixation influences receivers' behaviour in non-human primates. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150265.	2.6	45
126	Multiple Cross-Species Transmission Events of Human Adenoviruses (HAdV) during Hominine Evolution. <i>Molecular Biology and Evolution</i> , 2015, 32, 2072-2084.	8.9	54



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127	An intentional vocalization draws others' attention: A playback experiment with wild chimpanzees. <i>Animal Cognition</i> , 2015, 18, 581-591.	1.8	56
128	Female Bonds and Kinship in Forest Guenons. <i>International Journal of Primatology</i> , 2015, 36, 332-352.	1.9	10
129	Context-specific close-range 'hoo' calls in wild gibbons ( <i>Hylobates lar</i> ). <i>BMC Evolutionary Biology</i> , 2015, 15, 56.	3.2	16
130	Linguistic capacity of non-human animals. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2015, 6, 313-321.	2.8	27
131	The spread of a novel behavior in wild chimpanzees: New insights into the ape cultural mind. <i>Communicative and Integrative Biology</i> , 2015, 8, e1017164.	1.4	15
132	Chimpanzees communicate to two different audiences during aggressive interactions. <i>Animal Behaviour</i> , 2015, 110, 21-28.	1.9	26
133	Functional flexibility in wild bonobo vocal behaviour. <i>PeerJ</i> , 2015, 3, e1124.	2.0	69
134	Les bonobos ajustent leurs signaux communicatifs en fonction de la familiarité du récepteur. <i>Revue De Primatologie</i> , 2015, , .	0.0	0
135	Social learning in bonobos: Learning of individual food preferences and copying despite better knowledge. <i>Revue De Primatologie</i> , 2015, , .	0.0	0
136	Rupture in long-term vocal recognition of past social partners in bonobos. <i>Revue De Primatologie</i> , 2015, , .	0.0	0
137	Experimental field studies with non-human primates. <i>Current Opinion in Neurobiology</i> , 2014, 28, 150-156.	4.2	14
138	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
139	Social Network Analysis Shows Direct Evidence for Social Transmission of Tool Use in Wild Chimpanzees. <i>PLoS Biology</i> , 2014, 12, e1001960.	5.6	224
140	MULTIMODAL COMMUNICATION IN WILD CHIMPANZEES. , 2014, , .		0
141	CHIMPANZEE FOOD GRUNTS ARE DIRECTED AT SPECIFIC INDIVIDUALS: PRECURSORS FOR TRIADIC COMMUNICATION?. , 2014, , .		0
142	Monkey semantics: two 'dialects' of Campbell's monkey alarm calls. <i>Linguistics and Philosophy</i> , 2014, 37, 439-501.	1.0	94
143	Predation affects alarm call usage in female Diana monkeys ( <i>Cercopithecus diana diana</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 321-331.	1.4	9
144	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

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145	Socially learned habituation to human observers in wild chimpanzees. <i>Animal Cognition</i> , 2014, 17, 997-1005.	1.8	44
146	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
147	Lethal aggression in Pan is better explained by adaptive strategies than human impacts. <i>Nature</i> , 2014, 513, 414-417.	27.8	375
148	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
149	Spatial Reference in a Bonobo Gesture. <i>Current Biology</i> , 2014, 24, 1601-1605.	3.9	57
150	First report of prey capture from human laid snare-traps by wild chimpanzees. <i>Primates</i> , 2014, 55, 437-440.	1.1	4
151	Primate feedstock for the evolution of consonants. <i>Trends in Cognitive Sciences</i> , 2014, 18, 60-62.	7.8	70
152	Vocal communication and social awareness in chimpanzees and bonobos. , 2014, , 141-156.		6
153	Multi-Modal Use of a Socially Directed Call in Bonobos. <i>PLoS ONE</i> , 2014, 9, e84738.	2.5	76
154	The Risk of Disease to Great Apes: Simulating Disease Spread in Orang-Utan ( <i>Pongo pygmaeus wurmbii</i> ) and Chimpanzee ( <i>Pan troglodytes schweinfurthii</i> ) Association Networks. <i>PLoS ONE</i> , 2014, 9, e95039.	2.5	22
155	Adoption™ by Maternal Siblings in Wild Chimpanzees. <i>PLoS ONE</i> , 2014, 9, e103777.	2.5	39
156	VOCAL COMMUNICATION IN GIBBONS. , 2014, , .		0
157	Voice discrimination in four primates. <i>Behavioural Processes</i> , 2013, 99, 67-72.	1.1	26
158	A method for automated individual, species and call type recognition in free-ranging animals. <i>Animal Behaviour</i> , 2013, 86, 475-482.	1.9	57
159	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
160	Chimpanzee food calls are directed at specific individuals. <i>Animal Behaviour</i> , 2013, 86, 955-965.	1.9	111
161	Graded or discrete? A quantitative analysis of Campbell's monkey alarm calls. <i>Animal Behaviour</i> , 2013, 85, 109-118.	1.9	46
162	Male blue monkey alarm calls encode predator type and distance. <i>Animal Behaviour</i> , 2013, 85, 119-125.	1.9	35

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163	Acquired mirroring and intentional communication in primates. <i>Language and Cognition</i> , 2013, 5, 133-143.	0.6	9
164	Titi monkey call sequences vary with predator location and type. <i>Biology Letters</i> , 2013, 9, 20130535.	2.3	74
165	Female Putty-Nosed Monkeys Use Experimentally Altered Contextual Information to Disambiguate the Cause of Male Alarm Calls. <i>PLoS ONE</i> , 2013, 8, e65660.	2.5	50
166	Vocal Recruitment for Joint Travel in Wild Chimpanzees. <i>PLoS ONE</i> , 2013, 8, e76073.	2.5	57
167	Primate precursors to human language: Beyond discontinuity. , 2013, , 26-48.		79
168	Exploring the gaps between primate calls and human language. , 2013, , 181-203.		13
169	Chimpanzee Alarm Call Production Meets Key Criteria for Intentionality. <i>PLoS ONE</i> , 2013, 8, e76674.	2.5	225
170	Predicting the Vulnerability of Great Apes to Disease: The Role of Superspreaders and Their Potential Vaccination. <i>PLoS ONE</i> , 2013, 8, e84642.	2.5	19
171	Convergence and divergence in Diana monkey vocalizations. <i>Biology Letters</i> , 2012, 8, 382-385.	2.3	73
172	Referential alarm calling behaviour in New World primates. <i>Environmental Epigenetics</i> , 2012, 58, 680-697.	1.8	27
173	The influence of ecology on chimpanzee ( <i>Pan troglodytes</i> ) cultural behavior: A case study of five Ugandan chimpanzee communities.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2012, 126, 446-457.	0.5	42
174	A structure-based repertoire of manual gestures in wild chimpanzees: statistical analyses of a graded communication system. <i>Evolution and Human Behavior</i> , 2012, 33, 578-589.	2.2	47
175	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
176	Acoustic variability and individual distinctiveness in the vocal repertoire of red-capped mangabeys ( <i>Cercocebus torquatus</i> ).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2012, 126, 45-56.	0.5	45
177	Communication during sex among female bonobos: effects of dominance, solicitation and audience. <i>Scientific Reports</i> , 2012, 2, 291.	3.3	32
178	Evidence for semantic communication in titi monkey alarm calls. <i>Animal Behaviour</i> , 2012, 84, 405-411.	1.9	44
179	Predator and non-predator long-distance calls in <i>Guereza colobus</i> monkeys. <i>Behavioural Processes</i> , 2012, 91, 41-49.	1.1	6
180	Site-Specific Traceless Coupling of Potent Cytotoxic Drugs to Recombinant Antibodies for Pharmacodelivery. <i>Journal of the American Chemical Society</i> , 2012, 134, 5887-5892.	13.7	107

#	ARTICLE	IF	CITATIONS
181	The alarm call system of wild black-fronted titi monkeys, <i>Callicebus nigrifrons</i> . <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 653-667.	1.4	60
182	Context-related call combinations in female Diana monkeys. <i>Animal Cognition</i> , 2012, 15, 327-339.	1.8	60
183	Wild Chimpanzees Inform Ignorant Group Members of Danger. <i>Current Biology</i> , 2012, 22, 142-146.	3.9	327
184	Call combinations in monkeys: Compositional or idiomatic expressions?. <i>Brain and Language</i> , 2012, 120, 303-309.	1.6	84
185	The anti-predator behaviour of wild white-handed gibbons ( <i>Hylobates lar</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 85-96.	1.4	21
186	Dawn chorusing in guereza colobus monkeys. <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 361-373.	1.4	15
187	The use of fruiting synchrony by foraging mangabey monkeys: a "simple tool" to find fruit. <i>Animal Cognition</i> , 2012, 15, 83-96.	1.8	45
188	Communication in Nonhuman Primates. , 2012, , .		1
189	Field experiments with non-human primates: a tutorial. , 2011, , 207-224.		24
190	Bonobos Extract Meaning from Call Sequences. <i>PLoS ONE</i> , 2011, 6, e18786.	2.5	102
191	Community-specific evaluation of tool affordances in wild chimpanzees. <i>Scientific Reports</i> , 2011, 1, 128.	3.3	72
192	The Structure of Bonobo Copulation Calls During Reproductive and Non-Reproductive Sex. <i>Ethology</i> , 2011, 117, 1158-1169.	1.1	24
193	The development of a greeting signal in wild chimpanzees. <i>Developmental Science</i> , 2011, 14, 1220-1234.	2.4	50
194	Copulation Calls in Female Chimpanzees ( <i>Pan troglodytes schweinfurthii</i> ) Convey Identity but Do Not Accurately Reflect Fertility. <i>International Journal of Primatology</i> , 2011, 32, 914-923.	1.9	22
195	Social learning of vocal structure in a nonhuman primate?. <i>BMC Evolutionary Biology</i> , 2011, 11, 362.	3.2	77
196	African Great Apes Are Naturally Infected with Polyomaviruses Closely Related to Merkel Cell Polyomavirus. <i>Journal of Virology</i> , 2011, 85, 916-924.	3.4	46
197	Female bonobos use copulation calls as social signals. <i>Biology Letters</i> , 2011, 7, 513-516.	2.3	58
198	Not Words but Meanings? Alarm Calling Behaviour in a Forest Guenon. , 2011, , 437-468.		2

#	ARTICLE	IF	CITATIONS
199	Living links to human language. <i>Advances in Interaction Studies</i> , 2011, , 13-38.	2.0	3
200	Cooperative breeding and the evolution of vocal flexibility. , 2011, , .		10
201	Production of food-associated calls in wild male chimpanzees is dependent on the composition of the audience. <i>Behavioral Ecology and Sociobiology</i> , 2010, 64, 1959-1966.	1.4	94
202	Speed of call delivery is related to context and caller identity in Campbell's monkey males. <i>Die Naturwissenschaften</i> , 2010, 97, 1023-1027.	1.6	47
203	The central importance of information in studies of animal communication. <i>Animal Behaviour</i> , 2010, 80, 3-8.	1.9	207
204	Vocal greeting behaviour in wild chimpanzee females. <i>Animal Behaviour</i> , 2010, 80, 467-473.	1.9	136
205	Predator-detering alarm call sequences in Guereza colobus monkeys are meaningful to conspecifics. <i>Animal Behaviour</i> , 2010, 80, 799-808.	1.9	46
206	A comparison of bonobo and chimpanzee tool use: evidence for a female bias in the Pan lineage. <i>Animal Behaviour</i> , 2010, 80, 1023-1033.	1.9	140
207	Wild Chimpanzees Infected with <i>Plasmodium</i> Species. <i>Emerging Infectious Diseases</i> , 2010, 16, 1956-1959.	4.3	80
208	Evolution of mammalian vocal signals: development of semiotic content and semantics of human language. <i>Handbook of Behavioral Neuroscience</i> , 2010, 19, 505-513.	0.7	3
209	Cross-Amplified Polymorphic Microsatellites for Campbell's Monkey. <i>Folia Primatologica</i> , 2010, 81, 12-15.	0.7	3
210	The knowns and unknowns of chimpanzee culture. <i>Communicative and Integrative Biology</i> , 2010, 3, 221-223.	1.4	9
211	Foraging Cognition in Nonhuman Primates. , 2010, , 64-83.		37
212	Chimpanzees Extract Social Information from Agonistic Screams. <i>PLoS ONE</i> , 2010, 5, e11473.	2.5	54
213	WHY DO WILD CHIMPANZEES PRODUCE FOOD-ASSOCIATED CALLS: A CASE OF VOCAL GROOMING?. , 2010, , .		0
214	VOCAL ABILITIES IN A GROUP OF NONHUMAN PRIMATES. , 2010, , .		0
215	Campbell's monkeys concatenate vocalizations into context-specific call sequences. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 22026-22031.	7.1	259
216	Chapter 8 Survivor Signals. <i>Advances in the Study of Behavior</i> , 2009, , 277-322.	1.6	121

#	ARTICLE	IF	CITATIONS
217	Responses to leopards are independent of experience in Guereza colobus monkeys. <i>Behaviour</i> , 2009, 146, 1709-1737.	0.8	22
218	Audience effects in chimpanzee copulation calls. <i>Communicative and Integrative Biology</i> , 2009, 2, 282-284.	1.4	42
219	Anti-predator strategies of free-ranging Campbell's monkeys. <i>Behaviour</i> , 2009, 146, 1687-1708.	0.8	25
220	Pyow but not hack calls of the male putty-nosed monkey ( <i>Cercopithecus nictitans</i> ) convey information about caller identity. <i>Behaviour</i> , 2009, 146, 871-888.	0.8	28
221	Chapter 6 Song and Female Mate Choice in Zebra Finches: A Review. <i>Advances in the Study of Behavior</i> , 2009, 40, 197-238.	1.6	154
222	Wild Chimpanzees Rely on Cultural Knowledge to Solve an Experimental Honey Acquisition Task. <i>Current Biology</i> , 2009, 19, 1806-1810.	3.9	133
223	Food-associated calling sequences in bonobos. <i>Animal Behaviour</i> , 2009, 77, 1387-1396.	1.9	127
224	The alarm call system of female Campbell's monkeys. <i>Animal Behaviour</i> , 2009, 78, 35-44.	1.9	56
225	Vocal, gestural and locomotor responses of wild chimpanzees to familiar and unfamiliar intruders: a playback study. <i>Animal Behaviour</i> , 2009, 78, 1389-1396.	1.9	88
226	Wild chimpanzees ( <i>Pan troglodytes schweinfurthii</i> ) distinguish between different scream types: evidence from a playback study. <i>Animal Cognition</i> , 2009, 12, 441-449.	1.8	80
227	Chapter 5 Vocal Performance and Sensorimotor Learning in Songbirds. <i>Advances in the Study of Behavior</i> , 2009, 40, 159-195.	1.6	101
228	Campbell's Monkeys Use Affixation to Alter Call Meaning. <i>PLoS ONE</i> , 2009, 4, e7808.	2.5	154
229	Chapter 2 The Evolution of Song in the Phylloscopus Leaf Warblers ( <i>Aves: Sylviidae</i> ). <i>Advances in the Study of Behavior</i> , 2009, 40, 35-66.	1.6	26
230	Chapter 3 A Review of Vocal Duetting in Birds. <i>Advances in the Study of Behavior</i> , 2009, 40, 67-121.	1.6	203
231	Chapter 4 Acoustic Communication in Delphinids. <i>Advances in the Study of Behavior</i> , 2009, , 123-157.	1.6	119
232	Chapter 1 Environmental Acoustics and the Evolution of Bird Song. <i>Advances in the Study of Behavior</i> , 2009, , 1-33.	1.6	150
233	The alarm call system of two species of black-and-white colobus monkeys ( <i>Colobus polykomos</i> and) Tj ETQq1 1 0.784314 rgBT /Overl	0.5	68
234	Chapter 7 Plasticity of Communication in Nonhuman Primates. <i>Advances in the Study of Behavior</i> , 2009, , 239-276.	1.6	38

#	ARTICLE	IF	CITATIONS
235	The primate roots of human language. , 2009, , 235-266.		5
236	A forest monkey's alarm call series to predator models. Behavioral Ecology and Sociobiology, 2008, 62, 549-559.	1.4	63
237	Socioecology, predation, and cognition in a community of West African monkeys. Evolutionary Anthropology, 2008, 17, 254-266.	3.4	32
238	Social games between bonobos and humans: evidence for shared intentionality?. American Journal of Primatology, 2008, 70, 207-210.	1.7	38
239	Audience effects. Current Biology, 2008, 18, R189-R190.	3.9	108
240	Meaningful call combinations in a non-human primate. Current Biology, 2008, 18, R202-R203.	3.9	176
241	Gaze following. Current Biology, 2008, 18, R453-R455.	3.9	34
242	Male blue monkeys alarm call in response to danger experienced by others. Biology Letters, 2008, 4, 472-475.	2.3	59
243	Predation increases acoustic complexity in primate alarm calls. Biology Letters, 2008, 4, 641-644.	2.3	45
244	Female Chimpanzees Use Copulation Calls Flexibly to Prevent Social Competition. PLoS ONE, 2008, 3, e2431.	2.5	90
245	Conservation and research in the Budongo Forest Reserve, Masindi District, Western Uganda. , 2008, , 145-157.		39
246	WILD CHIMPANZEES MODIFY THE STRUCTURE OF VICTIM SCREAMS ACCORDING TO AUDIENCE COMPOSITION. , 2008, , .		0
247	A NUMEROSITY BASED ALARM CALL SYSTEM IN KING COLOBUS MONKEYS. , 2008, , .		0
248	THE DEVELOPMENT OF A SOCIAL SIGNAL IN FREE-RANGING CHIMPANZEES. , 2008, , .		0
249	Chimpanzees modify recruitment screams as a function of audience composition. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 17228-17233.	7.1	274
250	Seasonal variation in hornbill abundance in a West African national park detected using analysis of acoustic recordings. Bird Conservation International, 2007, 17, 235-244.	1.3	9
251	The Fitness of Goodness. BioScience, 2007, 57, 706-707.	4.9	0
252	Female-led infanticide in wild chimpanzees. Current Biology, 2007, 17, R355-R356.	3.9	122

#	ARTICLE	IF	CITATIONS
253	Predation and Primate Cognitive Evolution. , 2007, , 3-26.		36
254	The Syntax and Meaning of Wild Gibbon Songs. PLoS ONE, 2006, 1, e73.	2.5	170
255	Semantic combinations in primate calls. Nature, 2006, 441, 303-303.	27.8	341
256	The alarm-calling system of adult male putty-nosed monkeys, <i>Cercopithecus nictitans martini</i> . Animal Behaviour, 2006, 72, 643-653.	1.9	117
257	Evidence for a spatial memory of fruiting states of rainforest trees in wild mangabeys. Animal Behaviour, 2006, 72, 797-807.	1.9	105
258	Food-associated calls in chimpanzees: responses to food types or food preferences?. Animal Behaviour, 2006, 72, 989-999.	1.9	108
259	Language Evolution: The Origin of Meaning in Primates. Current Biology, 2006, 16, R123-R125.	3.9	11
260	Primates Take Weather into Account when Searching for Fruits. Current Biology, 2006, 16, 1232-1237.	3.9	71
261	Social cognition. Current Biology, 2006, 16, R786-R790.	3.9	28
262	Multiple discontinuities in nonhuman vocal tracts – A reply. Journal of Human Evolution, 2006, 50, 222-225.	2.6	42
263	ALARM CALLS AND ORGANISED IMPERATIVES IN MALE PUTTY-NOSED MONKEYS. , 2006, , .		0
264	AGONISTIC SCREAMS IN WILD CHIMPANZEES: CANDIDATES FOR FUNCTIONALLY REFERENTIAL SIGNALS. , 2006, , .		0
265	Agonistic Screams in Wild Chimpanzees ( <i>Pan troglodytes schweinfurthii</i> ) Vary as a Function of Social Role.. Journal of Comparative Psychology (Washington, D C: 1983), 2005, 119, 67-77.	0.5	106
266	Socially Meaningful Vocal Plasticity in Adult Campbell's Monkeys ( <i>Cercopithecus campbelli</i> ).. Journal of Comparative Psychology (Washington, D C: 1983), 2005, 119, 220-229.	0.5	87
267	Hunting behaviour in West African forest leopards. African Journal of Ecology, 2005, 43, 197-200.	0.9	69
268	Functionally Referential Communication in a Chimpanzee. Current Biology, 2005, 15, 1779-1784.	3.9	195
269	Vocal production mechanisms in a non-human primate: morphological data and a model. Journal of Human Evolution, 2005, 48, 85-96.	2.6	120
270	The Phylogenetic Roots of Language. Current Directions in Psychological Science, 2005, 14, 126-130.	5.3	51



#	ARTICLE	IF	CITATIONS
271	Cooperation and competition in two forest monkeys. <i>Behavioral Ecology</i> , 2004, 15, 400-411.	2.2	86
272	Hornbills can distinguish between primate alarm calls. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 755-759.	2.6	157
273	Effects of Natural and Sexual Selection on the Evolution of Guenon Loud Calls. , 2004, , 289-306.		6
274	The responses of black-casqued hornbills to predator vocalisations and primate alarm calls. <i>Behaviour</i> , 2004, 141, 1263-1277.	0.8	50
275	In search of the evolutionary impact of predation on primate behavior. <i>American Journal of Primatology</i> , 2004, 63, 37-38.	1.7	2
276	The relationship between acoustic structure and semantic information in Diana monkey alarm vocalization. <i>Journal of the Acoustical Society of America</i> , 2003, 114, 1132-1142.	1.1	96
277	Pulse register phonation in Diana monkey alarm calls. <i>Journal of the Acoustical Society of America</i> , 2003, 113, 2919-2926.	1.1	62
278	Mixed-species associations of Diana and Campbell's monkeys: the costs and benefits of a forest phenomenon. <i>Behaviour</i> , 2003, 140, 371-385.	0.8	59
279	Referential Signaling in Non-Human Primates: Cognitive Precursors and Limitations for the Evolution of Language. <i>Advances in the Study of Behavior</i> , 2003, 33, 265-307.	1.6	81
280	Behind the Fulgurations The Evolution of Cognition. Edited by C.Â Heyes and L.Â Huber. Cambridge and Bradford: MIT Press, 2000.. <i>Current Anthropology</i> , 2003, 44, 745-747.	1.6	0
281	A syntactic rule in forest monkey communication. <i>Animal Behaviour</i> , 2002, 63, 293-299.	1.9	225
282	Leopard predation and primate evolution. <i>Journal of Human Evolution</i> , 2002, 43, 873-886.	2.6	170
283	Causal Knowledge in Free- Ranging Diana Monkeys. <i>Frontiers in Neuroscience</i> , 2002, , .	0.0	1
284	Predator-specific alarm calls in Campbell's monkeys, <i>Cercopithecus campbelli</i> . <i>Behavioral Ecology and Sociobiology</i> , 2001, 50, 414-422.	1.4	195
285	THE FUNCTIONAL SIGNIFICANCE OF DIANA MONKEY 'CLEAR' CALLS. <i>Behaviour</i> , 2001, 138, 741-756.	0.8	45
286	Causal cognition in a non-human primate: field playback experiments with Diana monkeys. <i>Cognition</i> , 2000, 76, 195-207.	2.2	166
287	Causal knowledge of predators' behaviour in wild Diana monkeys. <i>Animal Behaviour</i> , 2000, 59, 209-220.	1.9	97
288	Referential labelling in Diana monkeys. <i>Animal Behaviour</i> , 2000, 59, 917-927.	1.9	263

#	ARTICLE	IF	CITATIONS
289	Interspecies semantic communication in two forest primates. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 713-718.	2.6	211
290	The Predator Deterrence Function of Primate Alarm Calls. <i>Ethology</i> , 1999, 105, 477-490.	1.1	217
291	Conceptual semantics in a nonhuman primate.. <i>Journal of Comparative Psychology (Washington, D C:)</i> 110, 280-289.	0.784314	280
292	Diana monkey long-distance calls: messages for conspecifics and predators. <i>Animal Behaviour</i> , 1997, 53, 589-604.	1.9	295
293	Stimulus enhancement and spread of a spontaneous tool use in a colony of long-tailed macaques. <i>Primates</i> , 1996, 37, 1-12.	1.1	39
294	Can monkey behavior be used as an indicator for poaching pressure? A case study of the Diana guenon ( <i>Cercopithecus diana</i> ) and the western red colobus ( <i>Procolobus badius</i> ) in the Taï National Park, Côte d'Ivoire. , 0, , 257-289.		1
295	Interactions between red colobus monkeys and chimpanzees. , 0, , 155-170.		1
296	Interactions between African crowned eagles and their prey community. , 0, , 171-193.		3
297	How small-scale differences in food competition lead to different social systems in three closely related sympatric colobines. , 0, , 72-108.		5
298	The monkeys of the Taï forest: an introduction. , 0, , 1-48.		7
299	The social systems of the guenons. , 0, , 51-71.		5
300	Interaction between leopard and monkeys. , 0, , 133-154.		0
301	Monkey alarm calls. , 0, , 194-220.		0
302	Positional behavior and habitat use of Taï forest monkeys. , 0, , 223-254.		12
303	Vulnerability and conservation of the Taï monkey fauna. , 0, , 290-316.		7
304	The Informative Value Of Communicator Disagreement in Great Apes For The Study Of The Evolution Of Human Intentional Communication. , 0, , .		2
305	Social scripts as drivers of primate cooperation. , 0, , .		1
306	The Evolution of Food Calls: Vocal Behaviour of Sooty Mangabeys in the Presence of Food. <i>Frontiers in Psychology</i> , 0, 13, .	2.1	0