

# Hohmann Gottfried

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

2,571  
citations

218677

26  
h-index

214800

47  
g-index

60  
all docs

60  
docs citations

60  
times ranked

1821  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lethal aggression in Pan is better explained by adaptive strategies than human impacts. <i>Nature</i> , 2014, 513, 414-417.	27.8	375
2	Intracommunity relationships, dispersal pattern and paternity success in a wild living community of Bonobos ( <i>Pan paniscus</i> ) determined from DNA analysis of faecal samples. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 1189-1195.	2.6	233
3	Dynamics in social organization of bonobos ( <i>Pan paniscus</i> ). , 2002, , 138-150.		135
4	Intersexual dominance relationships and the influence of leverage on the outcome of conflicts in wild bonobos ( <i>Pan paniscus</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 1767-1780.	1.4	102
5	Mate competition, testosterone and intersexual relationships in bonobos, <i>Pan paniscus</i> . <i>Animal Behaviour</i> , 2012, 83, 659-669.	1.9	85
6	Intra- and Inter-Sexual Aggression By Bonobos in the Context of Mating. <i>Behaviour</i> , 2003, 140, 1389-1413.	0.8	84
7	New Records on Prey Capture and Meat Eating by Bonobos at Lui Kotale, Salonga National Park, Democratic Republic of Congo. <i>Folia Primatologica</i> , 2007, 79, 103-110.	0.7	77
8	What Females Tell Males About Their Reproductive Status: Are Morphological and Behavioural Cues Reliable Signals of Ovulation in Bonobos ( <i>Pan paniscus</i> )?. <i>Ethology</i> , 2002, 108, 583-600.	1.1	73
9	Seed dispersal strategies and the threat of defaunation in a Congo forest. <i>Biodiversity and Conservation</i> , 2013, 22, 225-238.	2.6	68
10	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
11	The relationship between sociosexual behavior and salivary cortisol in bonobos: tests of the tension regulation hypothesis. <i>American Journal of Primatology</i> , 2009, 71, 223-232.	1.7	64
12	Male reproductive skew is higher in bonobos than chimpanzees. <i>Current Biology</i> , 2017, 27, R640-R641.	3.9	64
13	Food Sharing across Borders. <i>Human Nature</i> , 2018, 29, 91-103.	1.6	64
14	Association and social interactions between strangers and residents in bonobos ( <i>Pan paniscus</i> ). <i>Primates</i> , 2001, 42, 91-99.	1.1	58
15	Mixed messages: wild female bonobos show high variability in the timing of ovulation in relation to sexual swelling patterns. <i>BMC Evolutionary Biology</i> , 2016, 16, 140.	3.2	58
16	The cooperative sex: Sexual interactions among female bonobos are linked to increases in oxytocin, proximity and coalitions. <i>Hormones and Behavior</i> , 2019, 116, 104581.	2.1	56
17	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
18	The influence of natural diet composition, food intake level, and body size on ingesta passage in primates. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2008, 150, 274-281.	1.8	51

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19	Plant foods consumed by <i>Pan</i> : Exploring the variation of nutritional ecology across Africa. American Journal of Physical Anthropology, 2010, 141, 476-485.	2.1	50
20	Stable and fluctuating social preferences and implications for cooperation among female bonobos at <i>L</i> <i>ui</i> <i>K</i> <i>otale</i> , <i>S</i> <i>alonga</i> <i>N</i> <i>ational</i> <i>P</i> <i>ark</i> , <i>DRC</i> . American Journal of Physical Anthropology, 2017, 163, 158-172.	2.1	49
21	Why female bonobos have a lower copulation rate during estrus than chimpanzees. , 2002, , 156-167.		48
22	Sex-specific association patterns in bonobos and chimpanzees reflect species differences in cooperation. Royal Society Open Science, 2017, 4, 161081.	2.4	47
23	Age-related changes in Thyroid hormone levels of bonobos and chimpanzees indicate heterochrony in development. Journal of Human Evolution, 2014, 66, 83-88.	2.6	43
24	Drawn out of the shadows: Surveying secretive forest species with camera trap distance sampling. Journal of Applied Ecology, 2020, 57, 963-974.	4.0	41
25	Evidence for the consumption of arboreal, diurnal primates by bonobos ( <i>Pan paniscus</i> ). American Journal of Primatology, 2009, 71, 171-174.	1.7	35
26	Ecological services performed by the bonobo ( <i>Pan paniscus</i> ): seed dispersal effectiveness in tropical forest. Journal of Tropical Ecology, 2013, 29, 367-380.	1.1	34
27	Comparison of male conflict behavior in chimpanzees ( <i>Pan troglodytes</i> ) and bonobos ( <i>Pan</i> ) <i>Tj</i> <i>ETQq1</i> <i>1</i> <i>0.784314</i> <i>rgBT</i> / <i>Ove</i> Primates, 2017, 79, e22641.	1.7	34
28	Low Levels of Fruit Nitrogen as Drivers for the Evolution of Madagascar's Primate Communities. Scientific Reports, 2017, 7, 14406.	3.3	30
29	Higher fundamental frequency in bonobos is explained by larynx morphology. Current Biology, 2018, 28, R1188-R1189.	3.9	27
30	Novelty Response of Wild African Apes to Camera Traps. Current Biology, 2019, 29, 1211-1217.e3.	3.9	27
31	Urinary C-peptide levels in male bonobos ( <i>Pan paniscus</i> ) are related to party size and rank but not to mate competition. Hormones and Behavior, 2015, 71, 22-30.	2.1	26
32	Assessing Host-Virus Codivergence for Close Relatives of Merkel Cell Polyomavirus Infecting African Great Apes. Journal of Virology, 2016, 90, 8531-8541.	3.4	21
33	Testing the Effect of Medical Positive Reinforcement Training on Salivary Cortisol Levels in Bonobos and Orangutans. PLoS ONE, 2014, 9, e108664.	2.5	21
34	Co-residence between Males and Their Mothers and Grandmothers Is More Frequent in Bonobos Than Chimpanzees. PLoS ONE, 2013, 8, e83870.	2.5	20
35	Bonobos use call combinations to facilitate inter-party travel recruitment. Behavioral Ecology and Sociobiology, 2017, 71, 1.	1.4	19
36	The Steady State Great Ape? Long Term Isotopic Records Reveal the Effects of Season, Social Rank and Reproductive Status on Bonobo Feeding Behavior. PLoS ONE, 2016, 11, e0162091.	2.5	18

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37	Comparative isotope ecology of African great apes. <i>Journal of Human Evolution</i> , 2016, 101, 1-16.	2.6	18
38	Aggression by male bonobos against immature individuals does not fit with predictions of infanticide. <i>Aggressive Behavior</i> , 2019, 45, 300-309.	2.4	17
39	Wild bonobo and chimpanzee females exhibit broadly similar patterns of behavioral maturation but some evidence for divergence. <i>American Journal of Physical Anthropology</i> , 2020, 171, 100-109.	2.1	17
40	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
41	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
42	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
43	Fishing for iodine: what aquatic foraging by bonobos tells us about human evolution. <i>BMC Zoology</i> , 2019, 4, .	1.0	13
44	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
45	Welcome Back: Responses of Female Bonobos ( <i>Pan paniscus</i> ) to Fusions. <i>PLoS ONE</i> , 2015, 10, e0127305.	2.5	13
46	The "tolerant chimpanzee" towards the costs and benefits of sociality in female bonobos. <i>Behavioral Ecology</i> , 0, , .	2.2	12
47	Within arm's reach: Measuring forearm length to assess growth patterns in captive bonobos and chimpanzees. <i>American Journal of Physical Anthropology</i> , 2016, 161, 37-43.	2.1	11
48	Sex Differences in Age-Related Decline of Urinary Insulin-Like Growth Factor-Binding Protein-3 Levels in Adult Bonobos and Chimpanzees. <i>Frontiers in Endocrinology</i> , 2016, 7, 118.	3.5	8
49	Urinary total T3 levels as a method to monitor metabolic changes in relation to variation in caloric intake in captive bonobos ( <i>Pan paniscus</i> ). <i>General and Comparative Endocrinology</i> , 2020, 285, 113290.	1.8	8
50	Dominance or Tolerance? Causes and consequences of a period of increased intercommunity encounters among bonobos ( <i>Pan paniscus</i> ) at LuiKotale. <i>International Journal of Primatology</i> , 2022, 43, 434-459.	1.9	7
51	How bonobo communities deal with tannin rich fruits: Re-ingestion and other feeding processes. <i>Behavioural Processes</i> , 2017, 142, 131-137.	1.1	6
52	Artificial Germination Activation of <i>Dialium corbisieri</i> by Imitation of Ecological Process. <i>Journal of Sustainable Forestry</i> , 2013, 32, 565-575.	1.4	5
53	First report of a leopard ( <i>Panthera pardus</i> ) "bonobo ( <i>Pan paniscus</i> ) encounter at the LuiKotale study site, Democratic Republic of the Congo. <i>Primates</i> , 2021, 62, 555-562.	1.1	5
54	Response to Garcia and Dunn. <i>Current Biology</i> , 2019, 29, R734-R735.	3.9	3

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55	Gregariousness, foraging effort, and affiliative interactions in lactating bonobos and chimpanzees. <i>Behavioral Ecology</i> , 2021, 32, 188-198.	2.2	3
56	Blood testosterone levels in sickness and in health: Male chimpanzee testosterone levels decrease in face of an immune challenge. <i>American Journal of Primatology</i> , 2022, 84, e23334.	1.7	3
57	In vivo deciduous dental eruption in <scp>LuiKotale</scp> bonobos and Gombe chimpanzees. <i>American Journal of Physical Anthropology</i> , 2021, 176, 684-691.	2.1	0