

# Individual variation in local interaction rules can explain organization in wild baboons

Proceedings of the Royal Society B: Biological Sciences  
284, 20162243

DOI: [10.1098/rspb.2016.2243](https://doi.org/10.1098/rspb.2016.2243)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Consistent Individual Differences Drive Collective Behavior and Group Functioning of Schooling Fish. <i>Current Biology</i> , 2017, 27, 2862-2868.e7.	1.8	259
2	Repeatable group differences in the collective behaviour of stickleback shoals across ecological contexts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172629.	1.2	59
3	Re-wilding Collective Behaviour: An Ecological Perspective. <i>Trends in Ecology and Evolution</i> , 2018, 33, 347-357.	4.2	73
4	Challenges and solutions for studying collective animal behaviour in the wild. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170005.	1.8	163
5	The importance of individual variation in the dynamics of animal collective movements. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170008.	1.8	69
6	Collective turns in jackdaw flocks: kinematics and information transfer. <i>Journal of the Royal Society Interface</i> , 2019, 16, 20190450.	1.5	26
7	Behavioural plasticity and the transition to order in jackdaw flocks. <i>Nature Communications</i> , 2019, 10, 5174.	5.8	47
8	A framework for studying social complexity. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	0.6	179
9	What constitutes “social complexity” and “social intelligence” in birds? Lessons from ravens. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 12.	0.6	66
10	The role of habitat configuration in shaping social structure: a gap in studies of animal social complexity. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	0.6	109
11	Heterogeneous populations in a network model of collective motion. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 530, 121550.	1.2	9
12	Capture, immobilization, and Global Positioning System collaring of olive baboons ( <i>Papio anubis</i> ) and vervets ( <i>Chlorocebus pygerythrus</i> ): Lessons learned and suggested best practices. <i>American Journal of Primatology</i> , 2019, 81, e22997.	0.8	6
13	Costs and benefits of social relationships in the collective motion of bird flocks. <i>Nature Ecology and Evolution</i> , 2019, 3, 943-948.	3.4	63
14	Fission-fusion dynamics and group-size-dependent composition in heterogeneous populations. <i>Physical Review E</i> , 2019, 99, 032412.	0.8	6
15	Should I stay or should I go? Individual movement decisions during group departures in red-fronted lemurs. <i>Royal Society Open Science</i> , 2019, 6, 180991.	1.1	11
16	Blood Biochemical Reference Intervals for Free-Ranging Olive Baboons ( <i>Papio anubis</i> ) in Kenya. <i>International Journal of Primatology</i> , 2019, 40, 187-196.	0.9	2
17	Intra- versus intergroup variance in collective behavior. <i>Science Advances</i> , 2019, 5, eaav0695.	4.7	27
18	Spatial positioning of individuals in a group of feral horses: a case study using drone technology. <i>Mammal Research</i> , 2019, 64, 249-259.	0.6	32

#	ARTICLE	IF	CITATIONS
19	Herding mechanisms to maintain the cohesion of a harem group: two interaction phases during herding. <i>Journal of Ethology</i> , 2020, 38, 71-77.	0.4	22
20	The Role of Individual Heterogeneity in Collective Animal Behaviour. <i>Trends in Ecology and Evolution</i> , 2020, 35, 278-291.	4.2	157
21	Assessing the repeatability, robustness to disturbance, and parentâ€™offspring colony resemblance of collective behavior. <i>Journal of Evolutionary Biology</i> , 2020, 33, 410-421.	0.8	1
22	Continuous Focal Group Follows Operated by a Drone Enable Analysis of the Relation Between Sociality and Position in a Group of Male Rissoâ€™s Dolphins ( <i>Grampus griseus</i> ). <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	22
23	Predictability and variability of association patterns in sooty mangabeys. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 46.	0.6	9
24	Building an Energy-Efficient Ad-Hoc Network for Wildlife Observation. <i>Electronics (Switzerland)</i> , 2020, 9, 984.	1.8	5
25	The social nature of mitochondria: Implications for human health. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 595-610.	2.9	65
26	The importance of individualâ€™toâ€™society feedbacks in animal ecology and evolution. <i>Journal of Animal Ecology</i> , 2021, 90, 27-44.	1.3	68
27	Tibetan Macaques with Higher Social Centrality and More Relatives Emit More Frequent Visual Communication in Collective Decision-Making. <i>Animals</i> , 2021, 11, 876.	1.0	3
28	Collective motion as a distinct behavioral state of the individual. <i>IScience</i> , 2021, 24, 102299.	1.9	13
29	The Relationship Between GPS Sampling Interval and Estimated Daily Travel Distances in Chacma Baboons ( <i>Papio ursinus</i> ). <i>International Journal of Primatology</i> , 2021, 42, 589.	0.9	10
31	Anticipated effects of abiotic environmental change on intraspecific social interactions. <i>Biological Reviews</i> , 2021, 96, 2661-2693.	4.7	35
32	Seasonality impacts collective movements in a wild group-living bird. <i>Movement Ecology</i> , 2021, 9, 38.	1.3	15
33	Locomotor compromises maintain group cohesion in baboon troops on the move. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210839.	1.2	13
34	Male antiâ€™predation services in primates as costly signalling? A comparative analysis and review. <i>Ethology</i> , 2022, 128, 1-14.	0.5	11
36	Precision and performance of an 180g solarâ€™powered GPS device for tracking medium to largeâ€™bodied terrestrial mammals. <i>Wildlife Biology</i> , 2020, 2020, 1-8.	0.6	16
38	Fission-Fusion. , 2018, , 1-8.		0
42	Coordination during group departures and progressions in the tolerant multi-level society of wild Guinea baboons ( <i>Papio papio</i> ). <i>Scientific Reports</i> , 2021, 11, 21938.	1.6	4

#	ARTICLE	IF	CITATIONS
45	Costs dictate strategic investment in dominance interactions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200447.	1.8	24
48	Fission-Fusion. , 2022, , 2732-2739.		0
49	A Strategy Adaptive Evolution Approach Based on the Public Goods Game. Electronics (Switzerland), 2022, 11, 2006.	1.8	1
50	Disentangling influence over group speed and direction reveals multiple patterns of influence in moving meerkat groups. Scientific Reports, 2022, 12, .	1.6	2
51	European seabass show variable responses in their group swimming features after tag implantation. Frontiers in Animal Science, 0, 3, .	0.8	5
52	“The influence of olfactory enrichment on the behavior of two captive New World primates: Black-capped capuchin ( <i>Sapajus apella</i> ) and common marmoset ( <i>Callithrix jacchus</i> )” Zoo Biology, 0, , .	0.5	1
53	A guide to sampling design for GPS-based studies of animal societies. Methods in Ecology and Evolution, 2023, 14, 1887-1905.	2.2	12
54	Collective dynamics support group drumming, reduce variability, and stabilize tempo drift. ELife, 0, 11, .	2.8	6
55	Behavioural ecology at the spatial“social interface. Biological Reviews, 2023, 98, 868-886.	4.7	17
56	Dynamics of collective motion across time and species. Philosophical Transactions of the Royal Society B: Biological Sciences, 2023, 378, .	1.8	6