

BI3EK7 - BEHAVIOURAL ECOLOGY & LIFE HISTORY THEORY

[View Online](#)

Auersperg, Alice M. I., Alex Kacelnik, and Auguste M. P. von Bayern, 'Explorative Learning and Functional Inferences on a Five-Step Means-Means-End Problem in Goffin's Cockatoos (*Cacatua Goffini*)', *PLoS ONE*, 8.7 (2013)

Brosnan, Sarah F., and others, 'Mechanisms Underlying Responses to Inequitable Outcomes in Chimpanzees, *Pan Troglodytes*', *Animal Behaviour*, 79.6 (2010), pp. 1229–37

—, and Frans B. M. de Waal, 'Evolution of Responses to (Un)Fairness', *Science*, 346.6207 (2014), pp. 1251776–1251776, doi:10.1126/science.1251776

—, and Frans B. M. de Waal, 'Monkeys Reject Unequal Pay', *Nature*, 425.6955 (2003), pp. 297–99

Burke, T., and others, 'Parental Care and Mating Behaviour of Polyandrous Dunnocks *Prunella Modularis* Related to Paternity by DNA Fingerprinting', *Nature*, 338 (1989), pp. 249–51, doi:10.1038/338249a0

—, and others, 'Parental Care and Mating Behaviour of Polyandrous Dunnocks *Prunella Modularis* Related to Paternity by DNA Fingerprinting', *Nature*, 338 (1989), pp. 249–51, doi:10.1038/338249a0

Clutton-Brock, T. H., *Mammal Societies* (John Wiley & Sons, 2016)
<<http://reading.ebib.com/patron/FullRecord.aspx?p=4514486>>

—, *Mammal Societies* (John Wiley & Sons, 2016)
<<http://reading.ebib.com/patron/FullRecord.aspx?p=4514486>>

Clutton-Brock, T H Parker, G A, 'Punishment in Animal Societies', *Nature*, 373.6511 (1995), pp. 209–16

Custance, Deborah, and Jennifer Mayer, 'Empathic-like Responding by Domestic Dogs (*Canis Familiaris*) to Distress in Humans: An Exploratory Study', *Animal Cognition*, 15.5 (2012), pp. 851–59

DAVIES, N. B., and T. R. HALLIDAY, 'Optimal Mate Selection in the Toad *Bufo Bufo*', *Nature*, 269.5623 (1977), pp. 56–58

Davies, N.B., J.R. Krebs, and Stuart A. West, *An Introduction to Behavioural Ecology*, 4th ed (Wiley-Blackwell, 2012)

<<https://ebookcentral.proquest.com/lib/reading/detail.action?docID=862786>>

Deutsch, James C Nefdt, Rory J C, 'Olfactory Cues Influence Female Choice in Two Lek-Breeding Antelopes', *Nature*, 356.6370 (1992), pp. 596–98

Emlen, Stephen TWrege, Peter H, 'Parent-Offspring Conflict and the Recruitment of Helpers Among Bee-Eaters', *Nature*, 356.6367 (1992), pp. 331–33

Essler, Jennifer L., Sarah Marshall-Pescini, and Friederike Range, 'Domestication Does Not Explain the Presence of Inequity Aversion in Dogs', *Current Biology*, 27.12 (2017), pp. 1861-1865.e3, doi:10.1016/j.cub.2017.05.061

Hatchwell, B. J., P. R. Gullett, and M. J. Adams, 'Helping in Cooperatively Breeding Long-Tailed Tits: A Test of Hamilton's Rule', *Philosophical Transactions of the Royal Society B: Biological Sciences*, 369.1642 (2014), pp. 20130565–20130565

Horsfall, J.A., 'Brood Reduction and Brood Division in Coots', *Animal Behaviour*, 32.1 (1984), pp. 216–25, doi:10.1016/S0003-3472(84)80340-1

'Improved Growth and Survival of Offspring of Peacocks with m', *Nature*, 371.6498 (1994) <<http://search.proquest.com/docview/204458732/fulltextPDF/5B9527ABE23B434EPQ/1?accountid=13460>>

James H. Brown and Richard M. Sibly, 'Life-History Evolution under a Production Constraint', *Proceedings of the National Academy of Sciences of the United States of America*, 103.47 (2006), pp. 17595–99 <http://www.jstor.org.idpproxy.reading.ac.uk/stable/30052507?seq=1#page_scan_tab_contents>

Jason S. Gilchrist and Andrew F. Russell, 'Who Cares? Individual Contributions to Pup Care by Breeders vs Non-Breeders in the Cooperatively Breeding Banded Mongoose (Mungos Mungo)', *Behavioral Ecology and Sociobiology*, 61.7 (2007), pp. 1053–60

Krakauer, Alan H., 'Kin Selection and Cooperative Courtship in Wild Turkeys', *Nature*, 434.7029 (2005), pp. 69–72

Leah G. Domb, 'Sexual Swellings Advertise Female Quality in Wild Baboons', *Nature*, 410.6825 (2001), doi:10.1038/35065597

Loukola, Olli J., and others, 'Bumblebees Show Cognitive Flexibility by Improving on an Observed Complex Behavior', *Science*, 355.6327 (2017), pp. 833–36, doi:10.1126/science.aag2360

MASSEN, JORG J. M., and others, 'Inequity Aversion in Relation to Effort and Relationship Quality in Long-Tailed Macaques (*Macaca Fascicularis*)', *American Journal of Primatology*, 74.2 (2012), pp. 145–56, doi:10.1002/ajp.21014

Mitani, John C., David P. Watts, and Sylvia J. Amsler, 'Lethal Intergroup Aggression Leads to Territorial Expansion in Wild Chimpanzees', *Current Biology*, 20.12 (2010), pp. R507–08

Mosser, Anna, and Craig Packer, 'Group Territoriality and the Benefits of Sociality in the

African Lion, *Panthera Leo*', *Animal Behaviour*, 78.2 (2009), pp. 359–70, doi:10.1016/j.anbehav.2009.04.024

Nathan J. Emery and Nicola S. Clayton, 'The Mentality of Crows: Convergent Evolution of Intelligence in Corvids and Apes', *Science*, 306.5703 (2004), pp. 1903–07

NISBET, I. C. T., 'Courtship-Feeding, Egg-Size and Breeding Success in Common Terns', *Nature*, 241 (1973), pp. 141–42, doi:10.1038/241141a0

Nordell, Shawn E., and Thomas J. Valone, *Animal Behavior: Concepts, Methods, and Applications*, Third edition (Oxford University Press, 2021)

Okasha, Samir, 'Altruism Researchers Must Cooperate', *Nature*, 467.7316 (2010), pp. 653–55

Owens, Ian P. F., 'Where Is Behavioural Ecology Going?', *Trends in Ecology and Evolution*, 21.7 (2006)
<<https://go.openathens.net/redirector/reading.ac.uk?url=http://www.sciencedirect.com/science/article/pii/S0169534706001017>>

Packer, C., Gilbert, D A. et al., 'A Molecular Genetic Analysis of Kinship and Cooperation in African Lions', *Nature*, 351.6327 (1991)
<<http://search.proquest.com.idpproxy.reading.ac.uk/docview/204443648/A8ED09F78AE047CAPQ/1?accountid=13460>>

Pagel, Mark, *Encyclopedia of Evolution* (Oxford University Press, 2002)

Paul W. Sherman, 'Nepotism and the Evolution of Alarm Calls', *Science*, 197.4310 (1977), pp. 1246–53

Petrie, M., 'Improved Growth and Survival of Offspring of Peacocks with More Elaborate Trains', *Nature (London)*, 371 (1994), pp. 598–99

Pfeiffer, Brad E., and David J. Foster, 'Hippocampal Place-Cell Sequences Depict Future Paths to Remembered Goals', *Nature*, 497.7447 (2013), pp. 74–79

Proctor, D., and others, 'Chimpanzees Play the Ultimatum Game', *Proceedings of the National Academy of Sciences*, 110.6 (2013), pp. 2070–75

Range, F., and others, 'The Absence of Reward Induces Inequity Aversion in Dogs', *Proceedings of the National Academy of Sciences*, 106.1 (2009), pp. 340–45

Samuel Bowles, 'Group Competition, Reproductive Leveling, and the Evolution of Human Altruism', *Science*, 314.5805 (2006), pp. 1569–72

Sherry, D. F., and J. S. Hoshooley, 'Seasonal Hippocampal Plasticity in Food-Storing Birds', *Philosophical Transactions of the Royal Society B: Biological Sciences*, 365.1542 (2010), pp. 933–43

Shettleworth, Sara J., *Cognition, Evolution, and Behavior*, 2nd ed (Oxford University Press, 2010) <<https://ebookcentral.proquest.com/lib/reading/detail.action?docID=472379>>

Sibly, Richard M., and Robert N. Curnow, 'Evolution of Discrimination in Populations at Equilibrium between Selfishness and Altruism', *Journal of Theoretical Biology*, 313 (2012), pp. 162–71

Silk, Joan B., 'The Evolutionary Roots of Lethal Conflict', *Nature*, 513.7518 (2014), pp. 321–22

T. H. Clutton-Brock, M. J. O'Riain, P. N. M. Brotherton, D. Gaynor, R. Kansky, A. S. Griffin and M. Manser, 'Selfish Sentinels in Cooperative Mammals', *Science*, 284.5420 (1999), pp. 1640–44

'The Evolution of Eusociality', *Nature*, 466.7310 (2010), pp. 1057–62

Tim Clutton-Brock, 'Breeding Together: Kin Selection and Mutualism in Cooperative Vertebrates', *Science*, 296.5565 (2002), pp. 69–72

Van Belle, Sarie, and Clara J. Scarry, 'Individual Participation in Intergroup Contests Is Mediated by Numerical Assessment Strategies in Black Howler and Tufted Capuchin Monkeys', *Philosophical Transactions of the Royal Society B: Biological Sciences*, 370.1683 (2015)

Waal, F. B. M. de, *Are We Smart Enough to Know How Smart Animals Are?*, First edition (W.W. Norton & Company, 2016)

Wascher, Claudia A. F., and Thomas Bugnyar, 'Behavioral Responses to Inequity in Reward Distribution and Working Effort in Crows and Ravens', *PLoS ONE*, 8.2 (2013), doi:10.1371/journal.pone.0056885

Weir, Alex A. S., Jackie Chappell, and Alex Kacelnik, 'Shaping of Hooks in New Caledonian Crows', *Science*, 297.5583 (2002)