

PY3610 - Animal Behaviour

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[1]

J. Alcock and D. R. Rubenstein, Animal behavior (Paperback 11th Edition), Eleventh edition. Sunderland, Massachusetts: Oxford University Press, 2019. [Online]. Available: <https://global.oup.com/academic/product/animal-behavior-9781605358949?q=animal%20behavior&lang=en&cc=gb>

[2]

J. Alcock and D. R. Rubenstein, Animal behavior (International 11th Edition EBOOK), Eleventh edition. Sunderland, Massachusetts: Oxford University Press, 2019. [Online]. Available: <https://www.vitalsource.com/en-uk/products/animal-behavior-xe-dustin-rubenstein-john-alcock-v9781605358956>

[3]

J. Alcock, Animal behavior: an evolutionary approach, 10th ed. Sunderland, Mass: Sinauer Associates, 2013.

[4]

J. Alcock, Animal behavior: an evolutionary approach, 9th ed. Sunderland, Mass: Sinauer Associates, 2009.

[5]

P. R. Martin and P. P. G. Bateson, Measuring behaviour: an introductory guide, 3rd ed. Cambridge: Cambridge University Press, 2007.

[6]

M. Daly and M. Wilson, *Sex, Evolution, and Behavior*, Second edition. Belmont, California: Wadsworth Publishing Company, a Division of Wadsworth, Inc, 1983.

[7]

L. D. Houck, L. C. Drickamer, and Animal Behavior Society, *Foundations of animal behavior: classic papers with commentaries*. Chicago: University of Chicago Press, 1996.

[8]

M. Daly, 'On function, cause, and being Jerry Hogan's student', *Behavioural Processes*, vol. 117, pp. 70–73, Aug. 2015, doi: 10.1016/j.beproc.2014.07.002.

[9]

P. Brennan, 'Sexual Selection', *Nature Education Knowledge*, vol. 3, no. 10, [Online]. Available: <http://www.nature.com/scitable/knowledge/library/sexual-selection-13255240>

[10]

M. Andersson and Y. Iwasa, 'Sexual selection', *Trends in Ecology & Evolution*, vol. 11, no. 2, pp. 53–58, Feb. 1996, doi: 10.1016/0169-5347(96)81042-1.

[11]

T. Janicke, I. K. Ha derer, M. J. Lajeunesse, and N. Anthes, 'Darwinian sex roles confirmed across the animal kingdom', *Science Advances*, vol. 2, no. 2, pp. e1500983–e1500983, Feb. 2016, doi: 10.1126/sciadv.1500983.

[12]

A. G. Jones and N. L. Ratterman, 'Mate choice and sexual selection: What have we learned since Darwin?', *Proceedings of the National Academy of Sciences*, vol. 106, no. Supplement_1, pp. 10001–10008, Jun. 2009, doi: 10.1073/pnas.0901129106.

[13]

M. Daly and M. Wilson, 'Sex, evolution, and behavior', in Sex, evolution, and behavior, Second edition., Belmont, California: Wadsworth Publishing Company, a Division of Wadsworth, Inc, 1983, pp. 77–111. [Online]. Available: <https://contentstore.cla.co.uk/secure/link?id=f881d751-94a8-e911-80cd-005056af4099>

[14]

C. W. Miller, 'Sexual selection: Male-male competition', in The Princeton Guide to Evolution , 2013, pp. 641–646. [Online]. Available: http://entnemdept.ufl.edu/miller/millerlab/Miller_LPGE_VII.5.pdf

[15]

M. Andersson and L. W. Simmons, 'Sexual selection and mate choice', Trends in Ecology & Evolution, vol. 21, no. 6, pp. 296–302, Jun. 2006, doi: 10.1016/j.tree.2006.03.015.

[16]

A. G. Jones and N. L. Ratterman, 'Mate choice and sexual selection: What have we learned since Darwin?', Proceedings of the National Academy of Sciences, vol. 106, no. Supplement_1, pp. 10001–10008, Jun. 2009, doi: 10.1073/pnas.0901129106.

[17]

Peyton M. West, 'The Lion's Mane: Neither a token of royalty nor a shield for fighting, the mane is a signal of quality to mates and rivals, but one that comes with consequences', American Scientist, vol. 93, no. 3, pp. 226–235, 2005, [Online]. Available: <http://www.jstor.org/stable/27858577>

[18]

U. Candolin and B. Wong, 'Mate Choice', in Fish Behaviour, Science Publishers, 2008, pp. 337–376. [Online]. Available: https://www.bobwonglab.org/s/Chapter9_Mate_Choice_Ulrika_Candolin_BOB_Wong.pdf

[19]

Gerald S. Wilkinson and Paul R. Reillo, 'Female Choice Response to Artificial Selection on an Exaggerated Male Trait in a Stalk-Eyed Fly', Proceedings: Biological Sciences, vol. 255,

no. 1342, pp. 1–6, 1994, doi: 10.1098/rspb.1994.0001.

[20]

S. Wigby and T. Chapman, 'Sperm competition', *Current Biology*, vol. 14, no. 3, pp. R100–R103, Feb. 2004, doi: 10.1016/j.cub.2004.01.013.

[21]

T. R. Birkhead and T. Pizzari, 'Evolution of sex: Postcopulatory sexual selection', *Nature Reviews Genetics*, vol. 3, no. 4, pp. 262–273, Apr. 2002, doi: 10.1038/nrg774.

[22]

T. R. Birkhead, 'How stupid not to have thought of that: post-copulatory sexual selection', *Journal of Zoology*, vol. 281, no. 2, pp. 78–93, Apr. 2010, doi: 10.1111/j.1469-7998.2010.00701.x.

[23]

D. A. Edward, P. Stockley, and D. J. Hosken, 'Sexual Conflict and Sperm Competition', *Cold Spring Harbor Perspectives in Biology*, vol. 7, no. 4, Apr. 2015, doi: 10.1101/cshperspect.a017707.

[24]

N. Wedell, M. J. G. Gage, and G. A. Parker, 'Sperm competition, male prudence and sperm-limited females', *Trends in Ecology & Evolution*, vol. 17, no. 7, pp. 313–320, Jul. 2002, doi: 10.1016/S0169-5347(02)02533-8.

[25]

J. DelBARCO-TRILLO, 'Adjustment of sperm allocation under high risk of sperm competition across taxa: a meta-analysis', *Journal of Evolutionary Biology*, vol. 24, no. 8, pp. 1706–1714, Aug. 2011, doi: 10.1111/j.1420-9101.2011.02293.x.

[26]

M. A. Bellis, R. R. Baker, and M. J. G. Gage, 'Variation in Rat Ejaculates Consistent with the Kamikaze-Sperm Hypothesis', *Journal of Mammalogy*, vol. 71, no. 3, pp. 479–480, Aug. 1990, doi: 10.2307/1381968.

[27]

N. Pound and M. J. G. Gage, 'Prudent sperm allocation in Norway rats, *Rattus norvegicus*: a mammalian model of adaptive ejaculate adjustment', *Animal Behaviour*, vol. 68, no. 4, pp. 819–823, Oct. 2004, doi: 10.1016/j.anbehav.2004.02.004.

[28]

G. Perry and E. R. Pianka, 'Animal foraging: past, present and future', *Trends in Ecology & Evolution*, vol. 12, no. 9, pp. 360–364, Aug. 1997, doi: 10.1016/S0169-5347(97)01097-5.

[29]

M. J. How and J. M. Zanker, 'Motion camouflage induced by zebra stripes', *Zoology*, vol. 117, no. 3, pp. 163–170, Jun. 2014, doi: 10.1016/j.zool.2013.10.004.

[30]

T. Harano and N. Kutsukake, 'The evolution of male infanticide in relation to sexual selection in mammalian carnivores', *Evolutionary Ecology*, vol. 32, no. 1, pp. 1–8, Feb. 2018, doi: 10.1007/s10682-017-9925-0.

[31]

R. A. Palombit, 'Infanticide as Sexual Conflict: Coevolution of Male Strategies and Female Counterstrategies', *Cold Spring Harbor Perspectives in Biology*, vol. 7, no. 6, Jun. 2015, doi: 10.1101/cshperspect.a017640.

[32]

C. Packer and A. E. Pusey, 'Adaptations of Female Lions to Infanticide by Incoming Males', *The American Naturalist*, vol. 121, no. 5, pp. 716–728, May 1983, doi: 10.1086/284097.

[33]

G. A. Balme and L. T. B. Hunter, 'Why leopards commit infanticide', *Animal Behaviour*, vol. 86, no. 4, pp. 791–799, Oct. 2013, doi: 10.1016/j.anbehav.2013.07.019.

[34]

S. J. Simpson, G. A. Sword, and N. Lo, 'Polyphenism in Insects', *Current Biology*, vol. 21, no. 18, pp. R738–R749, Sep. 2011, doi: 10.1016/j.cub.2011.06.006.

[35]

M. L. Anstey, S. M. Rogers, S. R. Ott, M. Burrows, and S. J. Simpson, 'Serotonin Mediates Behavioral Gregarization Underlying Swarm Formation in Desert Locusts', *Science*, vol. 323, no. 5914, pp. 627–630, Jan. 2009, doi: 10.1126/science.1165939.