

# PY3610 - Animal Behaviour

View Online



---

[1]

J. Alcock, *Animal Behavior: An Evolutionary Approach* (10th Edition), 10th ed. Sunderland, Mass: Sinauer Associates, 2013.

[2]

J. Alcock and D. R. Rubenstein, *Animal Behavior*, 11th ed. Oxford: Oxford University Press, 2019.

[3]

D. Rubenstein and J. Alcock, *Animal Behavior* (11th Edition - EBOOK). 2018 [Online].

Available:

<https://www.vitalsource.com/en-uk/products/animal-behavior-xe-dustin-rubenstein-john-alcock-v9781605358956>

[4]

J. Alcock, *Animal Behavior: An Evolutionary Approach* (9th Edition), 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]

N. Pound, M. Daly, and M. Wilson, 'There's no contest: Human sex differences are sexually selected', 2009, doi: 10.1017/S0140525X0999032X. [Online]. Available: <http://bura.brunel.ac.uk/handle/2438/5029>

[14]

N. Pound and M. E. Price, 'Human Sex Differences: Distributions Overlap but the Tails Sometimes Tell a Tale', *Psychological Inquiry*, vol. 24, no. 3, pp. 224–230, Jul. 2013, doi: 10.1080/1047840X.2013.817297.

[15]

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>

[16]

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](http://entnemdept.ufl.edu/miller/millerlab/Miller_LPGE_VII.5.pdf)

[17]

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.

[18]

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. [Online]. Available: [http://www.pnas.org/content/106/Supplement\\_1/10001.full.pdf](http://www.pnas.org/content/106/Supplement_1/10001.full.pdf)

[19]

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>

[20]

U. Candolin and B. Wong, 'Mate Choice', in *Fish Behaviour*, Science Publishers, 2008, pp. 337–376 [Online]. Available: [http://www.bobwonglab.org/wp/wp-content/uploads/2008/05/Chapter9\\_Mate\\_Choice\\_Ulrika\\_Candolin\\_BOB\\_Wong.pdf](http://www.bobwonglab.org/wp/wp-content/uploads/2008/05/Chapter9_Mate_Choice_Ulrika_Candolin_BOB_Wong.pdf)

[21]

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. [Online]. Available: <http://www.jstor.org/stable/49831>

[22]

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.

[23]

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.

[24]

T. K. Shackelford, N. Pound, and A. T. Goetz, 'Psychological and Physiological Adaptations to Sperm Competition in Humans.', *Review of General Psychology*, vol. 9, no. 3, pp. 228–248, 2005, doi: 10.1037/1089-2680.9.3.228. [Online]. Available: <https://bura.brunel.ac.uk/bitstream/2438/438/1/gpr93228.pdf>

[25]

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.

[26]

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.

[27]

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.

[28]

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.

[29]

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 [Online]. Available: <https://www.jstor.org/stable/1381968>

[30]

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. [Online]. Available: [https://www.researchgate.net/publication/271241932\\_Variation\\_in\\_Rat\\_Ejaculates\\_Consistent\\_with\\_the\\_Kamikaze-Sperm\\_Hypothesis](https://www.researchgate.net/publication/271241932_Variation_in_Rat_Ejaculates_Consistent_with_the_Kamikaze-Sperm_Hypothesis)

[31]

N. Pound, 'Effects of morphine on electrically evoked contractions of the vas deferens in two congeneric rodent species differing in sperm competition intensity', *Proceedings of the Royal Society B: Biological Sciences*, vol. 266, no. 1430, pp. 1755–1758, Sep. 1999, doi: 10.1098/rspb.1999.0842.

[32]

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.