

PY3610 - Animal Behaviour

[View Online](#)

-
1. Alcock, J. & Rubenstein, D. R. Animal behavior (Paperback 11th Edition). (Oxford University Press, 2019).
 2. Alcock, J. & Rubenstein, D. R. Animal behavior (International 11th Edition EBOOK). (Oxford University Press, 2019).
 3. Alcock, J. Animal behavior: an evolutionary approach. (Sinauer Associates, 2013).
 4. Alcock, J. Animal behavior: an evolutionary approach. (Sinauer Associates, 2009).
 5. Martin, P. R. & Bateson, P. P. G. Measuring behaviour: an introductory guide. (Cambridge University Press, 2007).
 6. Daly, M. & Wilson, M. Sex, Evolution, and Behavior. (Wadsworth Publishing Company, a Division of Wadsworth, Inc, 1983).

7.

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

8.

Daly, M. On function, cause, and being Jerry Hogan's student. *Behavioural Processes* **117**, 70–73 (2015).

9.

Brennan, P. Sexual Selection. *Nature Education Knowledge* **3**.

10.

Andersson, M. & Iwasa, Y. Sexual selection. *Trends in Ecology & Evolution* **11**, 53–58 (1996).

11.

Janicke, T., Ha derer, I. K., Lajeunesse, M. J. & Anthes, N. Darwinian sex roles confirmed across the animal kingdom. *Science Advances* **2**, e1500983–e1500983 (2016).

12.

Jones, A. G. & Ratterman, N. L. Mate choice and sexual selection: What have we learned since Darwin? *Proceedings of the National Academy of Sciences* **106**, 10001–10008 (2009).

13.

Daly, M. & Wilson, M. Sex, evolution, and behavior. in *Sex, evolution, and behavior* 77–111 (Wadsworth Publishing Company, a Division of Wadsworth, Inc, 1983).

14.

Miller, C. W. Sexual selection: Male-male competition. in *The Princeton Guide to Evolution*

641–646 (2013).

15.

Andersson, M. & Simmons, L. W. Sexual selection and mate choice. *Trends in Ecology & Evolution* **21**, 296–302 (2006).

16.

Jones, A. G. & Ratterman, N. L. Mate choice and sexual selection: What have we learned since Darwin? *Proceedings of the National Academy of Sciences* **106**, 10001–10008 (2009).

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* **93**, 226–235 (2005).

18.

Candolin, U. & Wong, B. Mate Choice. in *Fish Behaviour* 337–376 (Science Publishers, 2008).

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* **255**, 1–6 (1994).

20.

Wigby, S. & Chapman, T. Sperm competition. *Current Biology* **14**, R100–R103 (2004).

21.

Birkhead, T. R. & Pizzari, T. Evolution of sex: Postcopulatory sexual selection. *Nature Reviews Genetics* **3**, 262–273 (2002).

22.

Birkhead, T. R. How stupid not to have thought of that: post-copulatory sexual selection. *Journal of Zoology* **281**, 78–93 (2010).

23.

Edward, D. A., Stockley, P. & Hosken, D. J. Sexual Conflict and Sperm Competition. *Cold Spring Harbor Perspectives in Biology* **7**, (2015).

24.

Wedell, N., Gage, M. J. G. & Parker, G. A. Sperm competition, male prudence and sperm-limited females. *Trends in Ecology & Evolution* **17**, 313–320 (2002).

25.

DelBARCO-TRILLO, J. Adjustment of sperm allocation under high risk of sperm competition across taxa: a meta-analysis. *Journal of Evolutionary Biology* **24**, 1706–1714 (2011).

26.

Bellis, M. A., Baker, R. R. & Gage, M. J. G. Variation in Rat Ejaculates Consistent with the Kamikaze-Sperm Hypothesis. *Journal of Mammalogy* **71**, 479–480 (1990).

27.

Pound, N. & Gage, M. J. G. Prudent sperm allocation in Norway rats, *Rattus norvegicus*: a mammalian model of adaptive ejaculate adjustment. *Animal Behaviour* **68**, 819–823 (2004).

28.

Perry, G. & Pianka, E. R. Animal foraging: past, present and future. *Trends in Ecology & Evolution* **12**, 360–364 (1997).

29.

How, M. J. & Zanker, J. M. Motion camouflage induced by zebra stripes. *Zoology* **117**, 163–170 (2014).

30.

Harano, T. & Kutsukake, N. The evolution of male infanticide in relation to sexual selection in mammalian carnivores. *Evolutionary Ecology* **32**, 1–8 (2018).

31.

Palombit, R. A. Infanticide as Sexual Conflict: Coevolution of Male Strategies and Female Counterstrategies. *Cold Spring Harbor Perspectives in Biology* **7**, (2015).

32.

Packer, C. & Pusey, A. E. Adaptations of Female Lions to Infanticide by Incoming Males. *The American Naturalist* **121**, 716–728 (1983).

33.

Balme, G. A. & Hunter, L. T. B. Why leopards commit infanticide. *Animal Behaviour* **86**, 791–799 (2013).

34.

Simpson, S. J., Sword, G. A. & Lo, N. Polyphenism in Insects. *Current Biology* **21**, R738–R749 (2011).

35.

Anstey, M. L., Rogers, S. M., Ott, S. R., Burrows, M. & Simpson, S. J. Serotonin Mediates Behavioral Gregarization Underlying Swarm Formation in Desert Locusts. *Science* **323**, 627–630 (2009).