

# MA348 - Mathematical Models of Biological Systems

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Crichton, M. (2006) Jurassic Park. Arrow ed. London: Arrow.

Edelstein-Keshet, L. (1988) Mathematical models in biology. New York: Random House.

Edelstein-Keshet, L. (2005) Mathematical models in biology. Philadelphia: Society for Industrial and Applied Mathematics.

Jones, D.S., Plank, M.J. and Sleeman, B.D. (2010) Differential equations and mathematical biology. 2nd ed. Boca Raton, FL: Chapman & Hall/CRC.

Jones, D.S. and Sleeman, B.D. (1983) Differential equations and mathematical biology. London: Allen & Unwin.

Murray, J.D. (1989a) Mathematical biology. Berlin: Springer.

Murray, J.D. (1989b) Mathematical biology. Berlin: Springer.

Murray, J.D. (2001) Mathematical biology: 1: An introduction. 3rd ed. New York: Springer. Available at:

[http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package\\_service\\_id=3037306540002418&institutionId=2418&customerId=2415](http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3037306540002418&institutionId=2418&customerId=2415).

Murray, J.D. (2003) Mathematical biology: V. 2: Spatial models and biomedical applications. 3rd ed. New York, N.Y.: Springer.