

L3 Molecular & Cellular Biology

Recommended reading for L3 Molecular & Cellular Biology 3A & 3B.
BIOL4074, BIOL4075, BIOL 3005 and BIOL 3008

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Aitken, Michael R. F., Bill Broadhurst, and S. B. Hladky. 2010a. *Mathematics for Biological Scientists*. New York: Garland Science.

Aitken, Michael R. F., Bill Broadhurst, and S. B. Hladky. 2010b. *Mathematics for Biological Scientists*. New York: Garland Science.

Alberts, Bruce. 2015. *Molecular Biology of the Cell*. Sixth edition. New York, NY: Garland Science, Taylor and Francis Group.

Anon. n.d.-a. 'Molecular Biology Explained - YouTube'.

Anon. n.d.-b. 'Molecular Methods Web App'. Retrieved (<https://molecular-methods.apps112.com/>).

Berg, Jeremy M., John L. Tymoczko, Gregory J. Gatto, and Lubert Stryer. 2015. *Biochemistry*. Eighth edition. New York, NY: W.H. Freeman & Company.

Dale, Jeremy, Malcolm von Schantz, Nicholas Plant, and Dawson Books. 2012a. *From Genes to Genomes: Concepts and Applications of DNA Technology*. 3rd edition. Oxford: Wiley-Blackwell.

Dale, Jeremy, Malcolm von Schantz, Nicholas Plant, and Dawson Books. 2012b. *From Genes to Genomes: Concepts and Applications of DNA Technology*. 3rd edition. Oxford: Wiley-Blackwell.

Hanahan, Douglas, and Robert A. Weinberg. 2000. 'The Hallmarks of Cancer'. *Cell* 100(1):57–70. doi: 10.1016/S0092-8674(00)81683-9.

Lodish, Harvey F. 2013. *Molecular Cell Biology*. 7th ed., international ed. New York: W.H. Freeman and Company.

Pechenik, Jan A., Bernard C. Lamb, and Jan A. Pechenik. 1994. *How to Write about Biology*. London: HarperCollins.

Robert, Weinberg, Douglas, Hanahan. n.d. 'Hallmarks of Cancer: The Next Generation'. *Hallmarks of Cancer: The Next Generation* 144.

Samuels, Myra L., Jeffrey A. Witmer, and Andrew A. Schaffner. 2016. *Statistics for the Life Sciences*. Fifth edition, global edition. Boston: Pearson.

Weinberg, Robert A. 2014. *The Biology of Cancer*. 2nd ed. New York, N.Y.: Garland Science.

Williamson, Michael P. 2012. How Proteins Work. New York, N.Y.: Garland Science.

Wilson, John H., and Tim Hunt. 2015. Molecular Biology of the Cell: The Problems Book. Sixth edition. New York, NY: Garland Science/Taylor & Francis Group.