

L3 Molecular & Cellular Biology

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

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

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

Berg, Jeremy M. et al. *Biochemistry*. Eighth edition. New York, NY: W.H. Freeman & Company, 2015. Print.

Dale, Jeremy et al. *From Genes to Genomes: Concepts and Applications of DNA Technology*. 3rd edition. Oxford: Wiley-Blackwell, 2012. Web.

<<https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781119953159>>.

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Hanahan, Douglas, and Robert A Weinberg. 'The Hallmarks of Cancer'. *Cell* 100.1 (2000): 57-70. Web.

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

'Molecular Biology Explained - YouTube'. Web.

<https://www.youtube.com/channel/UCp0OXGHVz5RL2pW3_qp5z0Q>.

'Molecular Methods Web App'. N.p., n.d. Web.

<<https://molecular-methods.apps112.com/>>.

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

Robert, Weinberg, Douglas, Hanahan. 'Hallmarks of Cancer: The Next Generation'. *Hallmarks of Cancer: The Next Generation*. Web.

<http://williams.medicine.wisc.edu/hanahan_weinberg_2.pdf>.

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

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

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