

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. 2010a. *Mathematics for Biological Scientists*. New York: Garland Science.

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

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.

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

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

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

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

'Molecular Methods Web App'. n.d. <https://molecular-methods.apps112.com/>.

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*.

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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.