

L3 Molecular & Cellular Biology

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

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@book{Aitken_Broadhurst_Hladky_2010a, address={New York}, title={Mathematics for biological scientists}, publisher={Garland Science}, author={Aitken, Michael R. F. and Broadhurst, Bill and Hladky, S. B.}, year={2010} }

@book{Aitken_Broadhurst_Hladky_2010b, address={New York}, title={Mathematics for biological scientists}, publisher={Garland Science}, author={Aitken, Michael R. F. and Broadhurst, Bill and Hladky, S. B.}, year={2010} }

@book{Alberts_2015, address={New York, NY}, edition={Sixth edition}, title={Molecular biology of the cell}, publisher={Garland Science, Taylor and Francis Group}, author={Alberts, Bruce}, year={2015} }

@book{Berg_Tymoczko_Gatto_Stryer_2015, address={New York, NY}, edition={Eighth edition}, title={Biochemistry}, publisher={W.H. Freeman & Company}, author={Berg, Jeremy M. and Tymoczko, John L. and Gatto, Gregory J. and Stryer, Lubert}, year={2015} }

@book{Dale_Schantz_Plant_Dawson Books_2012a, address={Oxford}, edition={3rd edition}, title={From genes to genomes: concepts and applications of DNA technology}, url={https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781119953159}, publisher={Wiley-Blackwell}, author={Dale, Jeremy and Schantz, Malcolm von and Plant, Nicholas and Dawson Books}, year={2012} }

@book{Dale_Schantz_Plant_Dawson Books_2012b, address={Oxford}, edition={3rd edition}, title={From genes to genomes: concepts and applications of DNA technology}, url={https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781119953159}, publisher={Wiley-Blackwell}, author={Dale, Jeremy and Schantz, Malcolm von and Plant, Nicholas and Dawson Books}, year={2012} }

@article{Hanahan_Weinberg_2000, title={The Hallmarks of Cancer}, volume={100}, DOI={10.1016/S0092-8674(00)81683-9}, number={1}, journal={Cell}, author={Hanahan, Douglas and Weinberg, Robert A}, year={2000}, month={Jan}, pages={57-70} }

@book{Lodish_2013, address={New York}, edition={7th ed., international ed}, title={Molecular cell biology}, publisher={W.H. Freeman and Company}, author={Lodish, Harvey F.}, year={2013} }

@book{Pechenik_Lamb_Pechenik_1994, address={London}, title={How to write about biology}, publisher={HarperCollins}, author={Pechenik, Jan A. and Lamb, Bernard C. and Pechenik, Jan A.}, year={1994} }

@misc{Robert, Weinberg, title={Hallmarks of Cancer: The Next Generation}, volume={144}, url={http://williams.medicine.wisc.edu/hanahan_weinberg_2.pdf}, journal={Hallmarks of Cancer: The Next Generation}, author={Robert, Weinberg, Douglas, Hanahan} }

@book{Samuels_Witmer_Schaffner_2016, address={Boston}, edition={Fifth edition, global edition}, title={Statistics for the life sciences}, publisher={Pearson}, author={Samuels, Myra L. and Witmer, Jeffrey A. and Schaffner, Andrew A.}, year={2016} }

@book{Weinberg_2014, address={New York, N.Y.}, edition={2nd ed}, title={The biology of cancer}, publisher={Garland Science}, author={Weinberg, Robert A.}, year={2014} }

@book{Williamson_2012, address={New York, N.Y.}, title={How proteins work}, publisher={Garland Science}, author={Williamson, Michael P.}, year={2012} }

@book{Wilson_Hunt_2015, address={New York, NY}, edition={Sixth edition}, title={Molecular biology of the cell: the problems book}, publisher={Garland Science/Taylor & Francis Group}, author={Wilson, John H. and Hunt, Tim}, year={2015} }

@misc{Molecular Methods Web App, url={https://molecular-methods.apps112.com/} }

@misc{Molecular Biology Explained - YouTube, url={https://www.youtube.com/channel/UCp0OXGHVz5RL2pW3_qp5z0Q} }