

Biomolecules (BIO2045M)

[View Online](#)

@book{Berg_Stryer_Gatto_Tymoczko_Gatto_2015, address={New York}, edition={8th ed}, title={Biochemistry}, publisher={W.H. Freeman}, author={Berg, Jeremy M. and Stryer, Lubert and Gatto, Gregory J. and Tymoczko, John L. and Gatto, Gregory J.}, year={2015} }

@book{Bhutani_2009, address={New Delhi}, title={Chemistry of biomolecules}, publisher={Ane Books Pvt. Ltd}, author={Bhutani, S. P.}, year={2009} }

@book{Bloomfield_Crothers_Tinoco_2000, address={Sausalito, Calif}, title={Nucleic acids: structures, properties, and functions}, publisher={University Science Books}, author={Bloomfield, V. A. and Crothers, Donald M. and Tinoco, Ignacio}, year={2000} }

@book{Blow_2002, address={Oxford}, title={Outline of crystallography for biologists}, publisher={Oxford University Press}, author={Blow, D. M.}, year={2002} }

@book{Branden_Tooze_1999, address={New York}, edition={2nd ed}, title={Introduction to protein structure}, publisher={Garland Science}, author={Branden, Carl and Tooze, John}, year={1999} }

@book{Buehler_2016, address={New York}, title={Cell membranes}, publisher={Garland Science}, author={Buehler, Lukas K.}, year={2016} }

@book{Cornish-Bowden_2012, address={Weinheim}, edition={4th, completely revised and greatly enlarged edition}, title={Fundamentals of enzyme kinetics}, url={https://www.vlebooks.com/vleweb/product/openreader?id=UniLincoln&isbn=9783527665488}, publisher={Wiley-Blackwell}, author={Cornish-Bowden, Athel}, year={2012} }

@book{Davis_Fairbanks_2002, address={Oxford}, title={Carbohydrate chemistry}, volume={Oxford chemistry primers}, publisher={Oxford University Press}, author={Davis, Benjamin G. and Fairbanks, Antony J.}, year={2002} }

@book{Dobson_Gerrard_Pratt_2001, address={Oxford}, title={Foundations of chemical biology}, volume={Oxford chemistry primers}, publisher={Oxford University Press}, author={Dobson, C. M. and Gerrard, Juliet A. and Pratt, A. J.}, year={2001} }

@book{Drenth_Mesters_2010, address={New York}, edition={Third edition}, title={Principles of protein X-ray crystallography}, url={https://ebookcentral.proquest.com/lib/ulinc/detail.action?docID=6314854}, publisher={Springer}, author={Drenth, Jan and Mesters, Jeroen}, year={2010} }

@book{Fersht_1999, address={New York}, title={Structure and mechanism in protein

science: a guide to enzyme catalysis and protein folding}, publisher={W. H. Freeman}, author={Fersht, Alan}, year={1999} }

@book{Gèunther_2013, address={Weinheim, Germany}, edition={Third, completely revised and updated edition}, title={NMR spectroscopy: basic principles, concepts, and applications in chemistry}, url={<https://www.vlebooks.com/vleweb/product/openreader?id=UniLincoln&isbn=9783527674756>}, publisher={Wiley-VCH}, author={Gèunther, H.}, year={2013} }

@book{Hammes_2000, address={New York}, title={Thermodynamics and kinetics for the biological sciences}, publisher={Wiley-Interscience}, author={Hammes, Gordon G.}, year={2000} }

@book{Jones_2002, address={Oxford}, edition={2nd ed}, title={Amino acid and peptide synthesis}, volume={Oxford chemistry primers}, publisher={Oxford University Press}, author={Jones, John}, year={2002} }

@book{Keeler_2010, address={Chichester}, edition={Second edition}, title={Understanding NMR spectroscopy}, publisher={Wiley}, author={Keeler, James}, year={2010} }

@book{Liljas_2009, address={Hackensack, N.J.}, title={Textbook of structural biology}, publisher={World Scientific Publishing}, author={Liljas, Anders}, year={2009} }

@book{Moran_Holst_Brennan_Itzstein_2009, address={Amsterdam}, title={Microbial glycobiology: structures, relevance and applications}, url={<https://www.vlebooks.com/vleweb/product/openreader?id=UniLincoln&isbn=9780080923246>}, publisher={Academic}, author={Moran, Anthony P. and Holst, Otto and Brennan, Patrick J. and Itzstein, Mark von}, year={2009} }

@book{Nelson_Cox_Lehninger_2008, address={New York}, edition={5th ed}, title={Lehninger principles of biochemistry}, publisher={W. H. Freeman}, author={Nelson, David L. and Cox, Michael M. and Lehninger, Albert L.}, year={2008} }

@book{Papachristodoulou_Snape_Elliott_Elliott_2014, address={Oxford}, edition={Fifth edition}, title={Biochemistry and molecular biology}, publisher={Oxford University Press}, author={Papachristodoulou, Despo K. and Snape, Alison and Elliott, William H. and Elliott, Daphne C.}, year={2014} }

@book{Patrick_2013, address={Oxford}, edition={Fifth edition}, title={An introduction to medicinal chemistry}, publisher={Oxford University Press}, author={Patrick, Graham L.}, year={2013} }

@book{Petsko_Ringe_2009, address={Oxford}, title={Protein structure and function}, volume={Primers in biology}, publisher={Oxford University Press}, author={Petsko, Gregory A. and Ringe, Dagmar}, year={2009} }

@book{Rhodes_2006, address={Amsterdam}, edition={3rd ed}, title={Crystallography made crystal clear: a guide for users of macromolecular models}, url={<https://www.vlebooks.com/vleweb/product/openreader?id=UniLincoln&isbn=9780080455549>}, publisher={Elsevier/Academic Press}, author={Rhodes, Gale}, year={2006} }

@book{Rupp_2010, address={New York}, title={Biomolecular crystallography: principles, practice, and application to structural biology}, publisher={Garland Science}, author={Rupp, Bernhard}, year={2010} }

@book{Taylor_Drickamer_2011, address={Oxford}, edition={Third edition}, title={Introduction to glycobiology}, publisher={Oxford University Press}, author={Taylor, Maureen E. and Drickamer, Kurt}, year={2011} }

@book{Varki_2009, address={Cold Spring Harbor, N.Y.}, title={Essentials of glycobiology}, url={<https://www.ncbi.nlm.nih.gov/books/NBK1908/>}, publisher={Cold Spring Harbor Laboratory Press}, author={Varki, Ajit}, year={2009} }

@book{Voet_Voet_2011, address={Hoboken, N.J.}, edition={4th ed}, title={Biochemistry}, publisher={John Wiley}, author={Voet, Donald and Voet, Judith G.}, year={2011} }

@book{Keller_Meese_2015, address={Weinheim, Germany}, title={Nucleic acids as molecular diagnostics}, url={<https://www.vlebooks.com/vleweb/product/openreader?id=UniLincoln&isbn=9783527672233>}, publisher={Wiley-VCH}, year={2015} }

@book{Ridgway_McLeod_2015, address={Amsterdam}, edition={Sixth edition}, title={Biochemistry of lipids, lipoproteins and membranes}, url={<http://proxy.library.lincoln.ac.uk/login?url=http://www.dawsonera.com/depp/reader/proTECTED/external/AbstractView/S9780444634498>}, publisher={Elsevier Science}, year={2015} }