



Actins, ISSN 1070-3667, Peter Sheterline, Jon M. Clayton, John Clifford Sparrow, Oxford University Press, Incorporated, 1998, 0198504632, 9780198504634, 272 pages. Actins are a highly conserved family of proteins found in virtually all eukaryotic cells. They have prolific roles in cell motility - from the contraction of striated muscle to the movement of organelles within cells, and are known to interact with a diverse number of proteins families from myosins to gelsolins. This up-to-date edition gives a comprehensive account of actin sequence, mutation and structure as well as providing insight into ligand-binding sites and drug and toxin binding. Illustrated throughout, this modern text also contains an extensive bibliography for the interested reader..

Gene structure in eukaryotic microbes, Volume 22 , James R. Kinghorn, Society for General Microbiology, Jan 1, 1987, Science, 296 pages. .

The cytoskeleton an introductory survey, Manfred Schliwa, 1986, Science, 326 pages. .

Cell Movements From Molecules to Motility, Dennis Bray, 2001, Science, 372 pages. Cell Movements vividly describes how complex movements can arise from the properties and behaviors of biological molecules. This second edition is updated throughout with

Motor proteins 1 kinesins, George S. Bloom, Sharyn Endow, 1994, Science, 116 pages. .

Small Rho Gtpases & F-Actin Cytoskeleton During Mammalian Cell Swelling , Iris Carton, Sep 1, 2003, Science, 110 pages. "Volume regulation in animal cells, Actin Cytoskeleton, RHO GTPases, Involvement of the RHO/RHO Kinase Pathway in the Activation of VRAC in CPAE cells, Role of small GTPases in

GTP-binding proteins 1: heterotrimeric G proteins, Issue 3, Volume 1 heterotrimeric G proteins, Stephen R. Pennington, 1994, Science, 174 pages. .

Globular protein molecules their structure and dynamic properties, Jacob Segal, 1960, , 150 pages. .

Extracellular matrix 1: fibril-forming collagens, Volume 1 fibril-forming collagens, Karl Kadler, 1994, Medical, 120 pages. .

Chemistry of the Proteids , Gustav Mann, Jul 31, 2008, Science, 628 pages. Many of the earliest books, particularly those dating back to the 1900s and before, are now extremely scarce and increasingly expensive. We are republishing these classic works

Abstracts of papers presented at the 1993 meeting on the cytoskeleton and cell function, April 28-May 2, 1993 , David Helfman, Elizabeth C. Raff, Cold Spring Harbor Laboratory, 1993, Science, 215 pages. .

Cell and molecular biology of the cytoskeleton , Jerry W. Shay, 1986, Science, 340 pages. .

Transcription factors 1 bZIP proteins, Helen C. Hurst, 1994, Science, 46 pages. .

Molecular mechanisms in muscular contraction , John Squire, Jul 1, 1990, Science, 327 pages. .

Actin, structure and function in muscle and non-muscle cells proceedings of an international seminar, held in conjunction with the 12th International Congress of Biochemistry, at the University Sydney, 23-25 August 1982, Cristobal G. Dos Remedios, Julian A. Barden, 1983, Science, 336 pages. .

Cytochalasins, biochemical and cell biological aspects , Stuart William Tanenbaum, 1978, Science, 564 pages. .

Guidebook to the cytoskeletal and motor proteins , Thomas Kreis, Ronald Vale, 1993, , 276 pages. Describes purification, activities, antibodies and genes for each protein..

Actin Structure, Functions, and Disease, Victoria A. Consueles, Daniel J. Minas, Nov 11, 2011, , 296 pages. Actin is a globular protein found in all eukaryotic cells and plays a central role in cell morphology, cell adhesions, cell contractility and motility, signal transduction

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