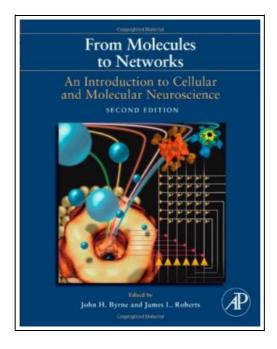
From Molecules to Networks



Filesize: 3.65 MB

Reviews

Merely no phrases to describe. It generally does not price an excessive amount of. Its been designed in an extremely simple way in fact it is simply soon after i finished reading through this pdf through which really altered me, modify the way i really believe. (Natasha Rolfson)

FROM MOLECULES TO NETWORKS



Oxford Elsevier LTD Feb 2009, 2009. Buch. Book Condition: Neu. 283x228x35 mm. Neuware - An understanding of the nervous system at virtually any level of analysis requires an understanding of its basic building block, the neuron. This book provides the solid foundation of the morphological, biochemical, and biophysical properties of nerve cells. All chapters have been thoroughly revised for this second edition to reflect the significant advances of the past five years. The new edition expands on the network aspects of cellular neurobiology by adding a new chapter, Information Processing in Neural Networks, and on the relation of cell biological processes to various neurological diseases. The new concluding chapter illustrates how the great strides in understanding the biochemical and biophysical properties of nerve cells have led to fundamental insights into important aspects of neurodegenerative disease. Written and edited by leading experts in the field, the second edition completely and comprehensively updates all chapters of this unique textbook. Discusses emerging new understanding of non-classical molecules that affect neuronal signaling. Full colour, professional graphics throughout. Includes two new chapters: Information Processing in Neural Networks describes the principles of operation of neural networks and the key circuit motifs that are common to many networks in the nervous system. Molecular and Cellular Mechanisms of Neurodegenerative Disease - introduces the progress made in the last 20 years in elucidating the cellular and molecular mechanisms underlying brain disorders, including Amyotrophic Lateral Sclerosis (ALS), Parkinson disease, and Alzheimer's disease. Two expansive, frequently updated support websites: one for students, with additional study materials, updated further reading references, and quizzes; and one for instructors, providing all figures, solutions to quizzes and further materials, PowerPoint lecture slides, and more. 656 pp. Englisch.



Read From Molecules to Networks Online

Download PDF From Molecules to Networks

See Also



Will My Kid Grow Out of It?: A Child Psychologist's Guide to Understanding Worrisome Behavior

Chicago Review Press. Paperback. Book Condition: new. BRAND NEW, Will My Kid Grow Out of It?: A Child Psychologist's Guide to Understanding Worrisome Behavior, Bonny J. Forrest, At some point most parents wonder whether their...

Save PDF »



DK Readers Day at Greenhill Farm Level 1 Beginning to Read

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in.This Level 1 book is appropriate for children who are just beginning to read. When the rooster crows, Greenhill Farm springs...

Save PDF »



Hitler's Exiles: Personal Stories of the Flight from Nazi Germany to America

New Press. Hardcover. Book Condition: New. 1565843940 Never Read-12+ year old Hardcover book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy-...

Save PDF »



Shadows Bright as Glass: The Remarkable Story of One Man's Journey from Brain Trauma to Artistic Triumph

 $Free \, Press. \, Hard cover. \, Book \, Condition: \, New. \, 1439143102 \, SHIPS \, WITHIN \, 24 \, HOURS!! \, (SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!!. \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \, BUSINESS \, DAY) \, GREAT \, BOOK!! \, Condition \, SAME \,$

Save PDF »



hc] not to hurt the child's eyes the green read: big fairy 2 [New Genuine(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2008-01-01 Pages: 95 Publisher: Jilin Art Shop Books all new book...

Save PDF »