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From Molecules to Networks An Introduction to Cellular and Molecular Neuroscience, Ruth Heidelberger, M. Neal Waxham, John H. Byrne, James L. Roberts, Nov 10, 2003, Medical, 583 pages. 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.

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Methods in Neuronal Modeling From Ions to Networks, Christof Koch, Idan Segev, 1998, Medical, 671 pages. This book serves as a handbook of computational methods and techniques for modeling the functional properties of single and groups of nerve cells.

Neural Codes and Distributed Representations Foundations of Neural Computation, Laurence Abbott, Terrence Joseph Sejnowski, 1999, Computers, 345 pages. Since its founding in 1989 by Terrence Sejnowski, Neural Computation has become the leading journal in the field. Foundations of Neural Computation collects, by topic, the most essential articles.

Spiking Neuron Models Single Neurons, Populations, Plasticity, Wulfram Gerstner, Werner M. Kistler, Aug 15, 2002, Computers, 480 pages. This is an introduction to spiking neurons for advanced undergraduate or graduate students. It can be used with courses in computational neuroscience, theoretical biology.

Coherent Behavior in Neuronal Networks, Krešimir Josic, Jonathan Rubin, Manuel Matias, Ranulfo Romo, Aug 22, 2009, Biology, 316 pages. Recent experimental research advances have led to increasingly detailed descriptions of how networks of interacting neurons process information. With these developments, it has.

Cellular and molecular mechanisms underlying higher neural functions report of the Dahlem Workshop on Cellular and Molecular Mechanisms Underlying Higher Neural Functions, Berlin, 1993, February 28-March 5, Allen I. Selverston, Philippe Ascher, 1994, Medical, 328 pages. Despite the remarkable advances made in molecular neurobiology over the last ten years, very little progress has been made towards understanding how the brain performs higher.


Modeling in the Neurosciences From Biological Systems to Neuromimetic Robotics, G. N. Reeke, R.R. Poznanski, K. A. Lindsay, J.R. Rosenberg, O. Sporns, Jun 1, 2004, Science, 736 pages. Computational models of neural networks have proven insufficient to accurately model brain function, mainly as a result of simplifications that ignore the physical reality of.


The Quest for Consciousness A Neurobiological Approach, Christof Koch, 2004, Psychology, 429 pages. Consciousness is the major unsolved problem in biology. Written as an introduction to the field and drawing upon clinical, psychological and physiological observations, this.
Quiet Talks on Power, Samuel Dickey Gordon, 2008, History, 148 pages. This is a pre-1923 historical reproduction that was curated for quality. Quality assurance was conducted on each of these books in an attempt to remove books with imperfections.

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Oxford University Press, 2004 Gus Dury is a changed man. He is off the Edinburgh streets and back with estranged wife, Debs. He has promised her that he won't get involved in any more dodgy cases which the.

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Shape Your Self My 6-Step Diet and Fitness Plan to Achieve the Best Shape of Your Life, Martina Navratilova, Mar 21, 2006, Health & Fitness, 232 pages. The tennis champion outlines a six-step fitness program that covers such topics as the benefits of natural and raw foods and creating a home environment that reinforces one's.

Got 'Em, Got 'Em, Need 'Em A Fan's Guide to Collecting the Top 100 Sports Cards of All Time, Stephen Laroche, Jon Waldman, Apr 1, 2011, Antiques & Collectibles, 292 pages. Offers a retrospective of the greatest and rarest sports cards ever produced, covering baseball, basketball, football, hockey, boxing, and golf, and explores the innovations.


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A Series of papers on world food issues, Matthew Drosdoff, New York State College of Agriculture and Life Sciences. Center for the Analysis of World Food Issues, New York State College of Agriculture and Life Sciences. Program in International Agriculture, 1979, Agriculture, 134 pages. Designed to teach the essential skills of comprehension in a variety of literary and factual text types in the Key Learning Areas. Book 3 is for Year 3, stage 2 of primary. This volume provides descriptions of the occurrence of the UPR, methods used to assess it, pharmacological tools and other methodological approaches to analyze its impact on.

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Quilt a New Christmas with Piece O'Cake Designs Appliqued Quilts, Embellished Stockings & Perky Partridges for Your Tree, Becky Goldsmith, Linda Jenkins, Jul 1, 2011, Crafts & Hobbies, 96 pages. Piece O' Cake Designs fills your home with the Christmas spirit all year round! Half of these new designs give the holiday season a whimsical twist with unexpected fabrics and
Arts and Culture, Philip Harrison, 2005, Travel, 128 pages. South Africa is a remarkable land of extraordinary beauty, a rich and colorful tapestry of diverse cultures and endless vistas that simply beg to be explored.

Oxford Reading Tree Traditional Tales: Stage 6: The Bear Lost Its Tail, Susan Price, Nikki Gamble, Pam Dowson, Sep 8, 2011, Juvenile Nonfiction, 24 pages. The Oxford Reading Tree Traditional Tales series is a collection of some of the best known stories from around the world carefully adapted for children to read themselves.

In Gene LeBell's Handbook of Self-defense, Gene LeBell, 1996, Sports & Recreation, 144 pages. Suggests ways in which newspaper designers and editors can create interesting and effective designs and keep costs within their budget.

Spot Goes to the Beach, Eric Hill, Apr 6, 1995, Beaches, 20 pages. His parents take Spot the puppy to the beach for a fun-filled day. Flaps conceal parts of the illustrations.

Selections from the Epigrams of M. Valerius Martialis, Martial, 1914, Epigrams, 107 pages
Three Girls in a Fix, Wendy Oldfield-Austin, Dec 1, 2003, Fiction, 160 pages. One wants to find the man of her dreams and can't. One wants to get pregnant and can't. And one has to get married. The narrator Stephanie, who is perfectly happy the way she is.

The divorce workbook a guide for kids and families, Sally B. Ives, Michele Lash, 1985, Juvenile Nonfiction, 147 pages. Information designed to help children express, explore and understand some of the many emotions triggered by the separation and divorce process.

http://www.alibris.co.uk/booksearch?browse=0&keyword=Biophysics+of+Computation%3A+Information+Processing+in+Single+Neurons
Creating PC Video, Douglas Stevenson, Robert Wolenik, 1999, Computers, 180 pages. This book teaches readers how to put a working system together by showing them the equipment available to them, and what it can do. Readers will learn how to create video.

Highland Treasure, Mary McCall, Aug 7, 2010, Fiction, 244 pages. Can the Highlands survive a gifted soul with a tendency toward mischief? Leonce MacPherson became chieftain after a Norman slaughtered his father and clansmen. For two years he


Frommer's Irreverent Guide to Amsterdam, David Downie, Balliett & Fitzgerald, Mar 15, 2002, Travel, 240 pages. Written by a savvy New Yorker, Frommer's offers a guide to many destinations within Boston. Maps

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Environmental protection standards, compliance, and costs, Timothy John Lack, Water Research Centre (Great Britain), 1984, Nature, 329 pages

Problems of nonlinear optics electromagnetic waves in nonlinear dispersive media, Sergey Aleksandrovich Akhmanov, R. V. Khokhlov, 1972, Science, 294 pages

Biophysics of Computation: Information Processing in Single Neurons Illustrated instructions for using easily available materials in a variety of simple experiments that introduce basic scientific principles. When Santa becomes stuck in the chimney of a house on Christmas Eve, the dog, the cat, the reindeer and a mouse try to free him.
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On Holiday Again, Doctor?, Robert Clifford, Sep 1, 1991, Family medicine, 260 pages
Robust Computer Vision Theory and Applications, N. Sebe, Michael Lew, Apr 30, 2003, Computers, 215 pages. From the foreword by Thomas Huang: "During the past decade, researchers in computer vision have found that probabilistic machine learning methods are extremely powerful. This

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