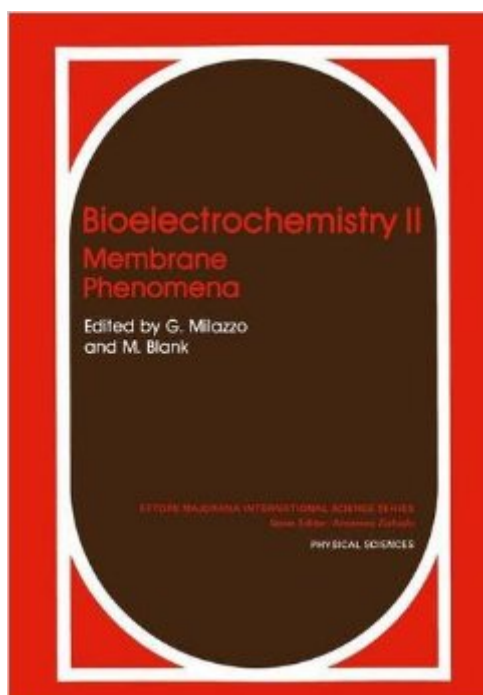


The book was found

Bioelectrochemistry II: Membrane Phenomena (Ettore Majorana International Science Series)



Synopsis

This book contains the lectures of the second course devoted to bioelectrochemistry, held within the framework of the International School of Biophysics. In this course another very large field of bioelectrochemistry, i. e. the field of Membrane Phenomena, was considered, which itself consists of several different, but yet related subfields. Here again, it can be easily stated that it is impossible to give a complete and detailed picture of all membrane phenomena of biological interest in a short course of about one and half week. Therefore the same philosophy, as the one of the first course, was followed, to select a series of lectures at postgraduate level, giving a synthesis of several membrane phenomena chosen among the most important ones. These lectures should show the large variety of membrane-regulated events occurring in living bodies, and serve as sound interdisciplinary basis to start a specialized study of biological phenomena, for which the investigation using the dual approach, physico-chemical and biological, is unavoidable. Since, as already mentioned, it was impossible to exhaust, even roughly, in a short course like this, the presentation and introductory treatment of the extremely large variety of membrane phenomena, it can be expected that the third course will continue the subject of membrane phenomena deepening some ones presented in this course and introducing some new ones.

vii CONTENTS
Symbols and acronyms IX
Opening address G. MILAZZO
1 Structure of biological membranes and of their models I J. A. HAYWARD et al.

Book Information

Series: Ettore Majorana International Science Series (Book 32)

Hardcover: 544 pages

Publisher: Springer; 1987 edition (February 1, 1988)

Language: English

ISBN-10: 0306427656

ISBN-13: 978-0306427657

Product Dimensions: 10 x 6.6 x 1.3 inches

Shipping Weight: 2.4 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #10,079,047 in Books (See Top 100 in Books) #65 in Books > Science & Math > Biological Sciences > Bioelectricity #6235 in Books > Medical Books > Basic Sciences > Cell Biology #16784 in Books > Engineering & Transportation > Engineering > Bioengineering > Biochemistry

[Download to continue reading...](#)

Bioelectrochemistry II: Membrane Phenomena (Ettore Majorana International Science Series)
Bioelectrochemistry IV: Nerve Muscle Function-Bioelectrochemistry, Mechanisms, Bioenergetics
and Control (Nato Science Series: A:) Bioelectrochemistry of Cells and Tissues
(Bioelectrochemistry: Principles and Practice) Bioelectrochemistry: General Introduction
(Bioelectrochemistry, Vol 1) Bioelectrochemistry of Biomacromolecules (Bioelectrochemistry
(Birkhauser Verlag), Vol 5) Membrane Structural Biology: With Biochemical and Biophysical
Foundations The Majorana Sea: a play in three acts Il mare di Majorana: dramma teatrale in tre atti
(Italian Edition) The Monster Group and Majorana Involutions (Cambridge Tracts in Mathematics)
Face Image Analysis by Unsupervised Learning (The Kluwer International Series in Engineering
and Computer Science, Volume 612) (The Springer International Series in Engineering and
Computer Science) Bioelectrochemistry I: Biological Redox Reactions (Emotions, Personality, and
Psychotherapy) (No. 1) Significant Changes to the International Plumbing Code, International
Mechanical Code and International Fuel Gas Code, 2012 Edition International Law and International
Relations (International Relations for the 21st Century) Pharmacogenetics - Tailor-made
Pharmacotherapy: Proceeding of the 5th Meeting of the Hirosaki International Forum of Medical
Science - ... 2001, ICS 1244, 1e (International Congress) Fundamentals of Fire Phenomena
Explosive Effects and Applications (Shock Wave and High Pressure Phenomena) Structural
Acoustics: Deterministic and Random Phenomena Transport Phenomena in Materials Processing,
Solutions Manual Transport Phenomena in Materials Processing Introductory Transport
Phenomena

[Dmca](#)