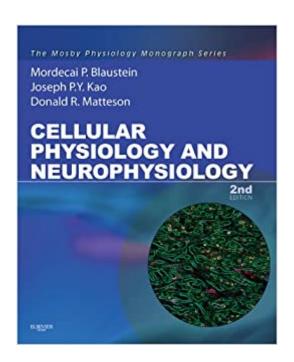


### The book was found

# Cellular Physiology And Neurophysiology E-Book: Mosby Physiology Monograph Series (Mosby's Physiology Monograph)





## **Synopsis**

Gain a quick and easy understanding of this complex subject with the 2nd edition of Cellular Physiology and Neurophysiology by doctors Mordecai P. Blaustein, Joseph PY Kao, and Donald R. Matteson. The expanded and thoroughly updated content in this Mosby Physiology Monograph Series title bridges the gap between basic biochemistry, molecular and cell biology, neuroscience, and organ and systems physiology, providing the rich, clinically oriented coverage you need to master the latest concepts in neuroscience. See how cells function in health and disease with extensive discussion of cell membranes, action potentials, membrane proteins/transporters, osmosis, and more. Intuitive and user-friendly, this title is a highly effective way to learn cellular physiology and neurophysiology. Â Focus on the clinical implications of the material with frequent examples from systems physiology, pharmacology, and pathophysiology. Gain a solid grasp of transport processes a "which are integral to all physiological processes, yet are neglected in many other cell biology texts. Understand therapeutic interventions and get an updated grasp of the field with information on recently discovered molecular mechanisms. Conveniently explore mathematical derivations with special boxes throughout the text. Test your knowledge of the material with an appendix of multiple-choice review questions, complete with correct answersUnderstand the latest concepts in neurophysiology with a completely new section on Synaptic Physiology. Learn all of the newest cellular physiology knowledge with sweeping updates throughout. Reference key abbreviations, symbols, and numerical constants at a glance with new appendices.

#### **Book Information**

File Size: 8888 KB

Print Length: 368 pages

Simultaneous Device Usage: Up to 4 simultaneous devices, per publisher limits

Publisher: Mosby; 2 edition (December 14, 2011)

Publication Date: December 14, 2011

Sold by: A Digital Services LLC

Language: English

ASIN: B006QVJSYQ

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #559,636 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #73 in Books > Engineering & Transportation > Engineering > Chemical > Unit Operations & Transport Phenomena #73 in Kindle Store > Kindle eBooks > Nonfiction > Science > Biological Sciences > Biology > Cell Biology #273 in Kindle Store > Kindle eBooks > Medical eBooks > Basic Science > Physiology

#### Customer Reviews

Easy to read, small, light.I'm in the first year of a Neuroscience PhD. and for the unit "biophysics" the first 7 chapters were really useful.But if you want to more details, specially in electrical sinapsys (gap junction) this is not your book (only 4 pages to that subject).Good book for introduction and medium level.

Best text resource I have had in medical school so far.

Excellent book! Written very clearly and easy to understand. I highly recommend.

Great

Nice and small, so it's easy to bring with you to school or the library. The text is a little dense but fairly understandable.

#### Download to continue reading...

Cellular Physiology and Neurophysiology E-Book: Mosby Physiology Monograph Series (Mosby's Physiology Monograph) Endocrine and Reproductive Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 4e (Mosby's Physiology Monograph) Cardiovascular Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 10e (Mosby's Physiology Monograph) Renal Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 5e (Mosby's Physiology Monograph) Gastrointestinal Physiology: Mosby Physiology Monograph Series (With STUDENT CONSULT Online Access), 8e (Mosby's Physiology Monograph) Cellular and Molecular Neurophysiology, Fourth Edition Cellular and Molecular Immunology: with STUDENT CONSULT Online Access, 7e (Abbas, Cellular and Molecular Immunology) Cellular and Molecular Immunology, 8e (Cellular and Molecular Immunology, Abbas) Cellular Function and Metabolism (Developments in Molecular and Cellular

Biochemistry) Cellular Physiology of Nerve and Muscle Essentials of Neurophysiology: Basic Concepts and Clinical Applications for Scientists and Engineers (Series in Biomedical Engineering) Manter and Gatz's Essentials of Clinical Neuroanatomy and Neurophysiology, 10th Edition Manter's Essentials of Clinical Neuroanatomy and Neurophysiology Neuroscience Neuroanatomy and Neurophysiology Essentials Of Clinical Neuroanatomy And Neurophysiology Fundamentals of Canine Neuroanatomy and Neurophysiology by Etsuro E. Uemura (2015-11-02) Manter & Gatz's Essentials of Clinical Neuroanatomy and Neurophysiology by Sid Gilman (1996-05-01) Netter's Atlas of Neurophysiology and Neuroanatomy Softcover 2003, 28 pages Computer-Aided Electromyography (Progress in Clinical Neurophysiology, Vol. 10) Cellular Computing (Series in Systems Biology)

Contact Us

DMCA

Privacy

FAQ & Help