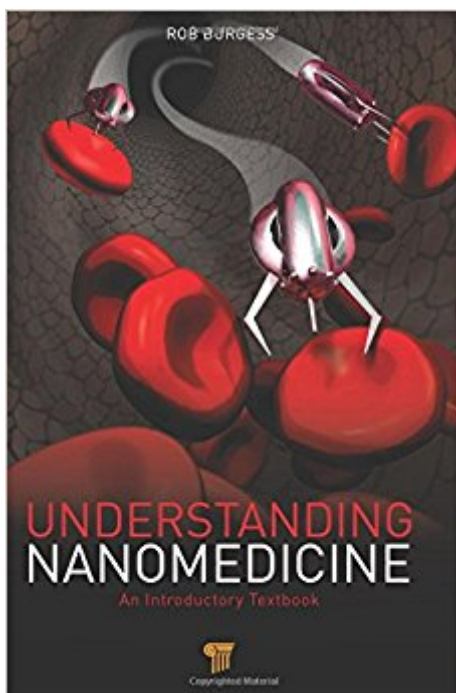


The book was found

Understanding Nanomedicine: An Introductory Textbook



Synopsis

This book comprehensively covers a broad range of therapeutic and diagnostic applications of nanotechnology, providing descriptions of cutting-edge discoveries along with historical perspectives. The text focuses on nanomaterials and nanoparticles, the sectors that hold the most promise for the future of medicine. The author look at how nanotechnology can impact cancer treatment, clinical neuroscience, tissue engineering, drug delivery, and diagnostics. He also discusses the worldwide governmental regulatory impact on nanomedicine.

Book Information

Hardcover: 524 pages

Publisher: Pan Stanford; 1 edition (June 18, 2012)

Language: English

ISBN-10: 9814316385

ISBN-13: 978-9814316385

Product Dimensions: 6.2 x 1.2 x 9.1 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #481,643 in Books (See Top 100 in Books) #81 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Biotechnology](#) #167 in [Books > Engineering & Transportation > Engineering > Bioengineering > Biomedical Engineering](#) #364 in [Books > Engineering & Transportation > Engineering > Bioengineering > Biotechnology](#)

Customer Reviews

"This book is a comprehensive effort to introduce the diverse field of nanomedicine to students. I know of nothing else like it on the market." – Prof. Rockford K. Draper - University of Texas at Dallas, USA
"In a single book, Dr. Burgess has done an excellent job in providing the much-needed background in the numerous physical, chemical, and biological methods that are used to enable nanomedicine. This book will be a useful reference for any student in the field of nanomedicine and describes many examples where nanotechnology promises to improve the diagnosis, monitoring, and treatment of disease" – Dr. Gareth Hughes - Medical Nanotechnologies, Inc., USA

Rob Burgess is a scientist, entrepreneur, businessman, and author who switched scientific disciplines in 2006 at the age of 38 to take a chance on nanotechnology. It changed his life forever.

He has held numerous academic and industry-related positions, including research fellow at the University of California, San Diego; founding scientist at Lexicon Genetics Incorporated; founder and president at Genome Biosciences Incorporated; vice president, research and development, at Zyvex Corporation; and vice president, business development, at Stem Cell Sciences, LLC. He is currently founder, chairman, and president at Medical Nanotechnologies Incorporated and an adjunct professor in the Department of Molecular and Cell Biology at the University of Texas, Dallas. He holds a bachelor of arts in biochemistry from the University of Texas, Austin, and a Ph.D. in molecular biology from the University of Texas M.D. Anderson Cancer Center, Houston.

Covers just enough of each issue. Excellent Book! Covers the issues very well.

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

Understanding Nanomedicine: An Introductory Textbook
The Handbook of Nanomedicine
Introductory DC/AC Electronics And Introductory DC/AC Circuits: Laboratory Manual, 6th Edition
Introductory Textbook of Psychiatry, Sixth Edition
Engineering Thermodynamics: An Introductory Textbook
Whole Earth Geophysics: An Introductory Textbook for Geologists and Geophysicists
The Biology of Horticulture: An Introductory Textbook
Mathematics for Economists: An Introductory Textbook
Mosby's Textbook for Nursing Assistants - Hard Cover Version, 7e (Sorrentino, Mosby's Textbook of Nursing Assistant's)
Textbook of Diagnostic Microbiology, 5e (Mahon, Textbook of Diagnostic Microbiology)
Koneman's Color Atlas and Textbook of Diagnostic Microbiology (Color Atlas & Textbook of Diagnostic Microbiology)
Textbook of Diagnostic Microbiology, 4e (Mahon, Textbook of Diagnostic Microbiology)
Textbook of Diagnostic Sonography: 2-Volume Set, 7e (Textbook of Diagnostic Ultrasonography)
Citizenship Basics Textbook and Audio CD U.S. Naturalization Test Study Guide and 100 Civics Questions Pass the Citizenship Interview with the Complete Package: Textbook and Audio CD
Textbook of Physical Diagnosis: History and Examination With STUDENT CONSULT Online Access, 7e (Textbook of Physical Diagnosis (Swartz))
Textbook of Physical Diagnosis E-Book: History and Examination (Textbook of Physical Diagnosis (Swartz))
Wall & Melzack's Textbook of Pain: Expert Consult - Online and Print, 6e (Wall and Melzack's Textbook of Pain)
Textbook of Diagnostic Sonography: 2-Volume Set, 7e (Textbook of Diagnostic Ultrasonography) by Hagen-Ansert MS RDMS RDCS FASE FSDMS, Sandra L. 7th (seventh) Edition [Hardcover(2011)]
Mosby's Textbook for Nursing Assistants - Textbook and Workbook Package, 9e
Mosby's Textbook for Nursing Assistants - Hard Cover Version, 8e (Sorrentino, Mosby's Textbook of Nursing Assistant's)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)