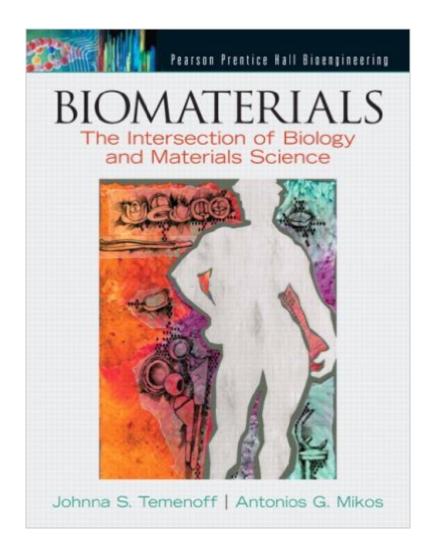
The book was found

# Biomaterials: The Intersection Of Biology And Materials Science





## Synopsis

Intended for use in an introductory course on biomaterials, taught primarily in departments of biomedical engineering. The book covers classes of materials commonly used in biomedical applications, followed by coverage of the biocompatibility of those materials with the biological environment. Finally, it covers some in-depth applications of biomaterials. It does all of this with an overall emphasis on tissue engineering.

### **Book Information**

Hardcover: 504 pages Publisher: Pearson; 1 edition (January 12, 2008) Language: English ISBN-10: 0130097101 ISBN-13: 978-0130097101 Product Dimensions: 8.3 x 1.3 x 9.9 inches Shipping Weight: 2.3 pounds (View shipping rates and policies) Average Customer Review: 3.1 out of 5 stars Â See all reviews (9 customer reviews) Best Sellers Rank: #264,314 in Books (See Top 100 in Books) #27 in Books > Textbooks > Medicine & Health Sciences > Medicine > Biotechnology #57 in Books > Engineering & Transportation > Engineering > Bioengineering > Biomedical Engineering #82 in Books > Textbooks > Medicine & Health Sciences > Allied Health Services > Medical Technology

#### **Customer Reviews**

This is a good book but very expensive for what you get. It's only about an inch thick and not one color picture, however my professor follows the book almost exactly. To me, that implies that it's well written, in terms of how it introduces material (starting with atomic properties and then, chapter-by-chapter, moving to larger scale properties).

This text is very simplistic and omits a great deal of information making it not very useful for anything above the high school level. It gives a cursory glance to a wide array of ideas but never really goes into any depth. If you want to do a high school science report, this book is great. If you want to learn about biomaterials or are doing research into biomaterials, this text will leave you disappointed.

It's got some interesting information, but also a lot of basic information. More complicated topics

aren't presented with much depth. Semi-useful as a reference, but not worth full price.

Topics are explained well and would be good for refreshers down the road. It's a little expensive for how big the book is, but I guess that's just how these things are these days.

Profiteering ... search the net and you will see how this price is highway robbery; lucky to receive 1 star

#### Download to continue reading...

Biomaterials: The Intersection of Biology and Materials Science Biomaterials Science, Third Edition: An Introduction to Materials in Medicine Biomaterials Science: An Introduction to Materials in Medicine, Second Edition Introduction to Quantum Mechanics: in Chemistry, Materials Science, and Biology (Complementary Science) Introducing Architectural Tectonics: Exploring the Intersection of Design and Construction In the Intersection: Partnerships in the New Play Sector Biomaterials: An Introduction The Oil Painting Book: Materials and Techniques for Today's Artist (Watson-Guptill Materials and Techniques) The Oil Painting Book: Materials and Techniques for Today's Artist (Watson-Guptill Materials and Techniques) New Edition by Creevy, Bill [1999] The Chemistry of Medical and Dental Materials: RSC (RSC Materials Monographs) Craig's Restorative Dental Materials, 13e (Dental Materials: Properties & Manipulation (Craig)) His Dark Materials Trilogy (His Dark Materials) Power Laws, Scale-Free Networks and Genome Biology (Molecular Biology Intelligence Unit) Handbook of Freshwater Fishery Biology, Volume 2: Life History Data on centrarchid Fishes of the United States and Canada (Handbook of Freshwater Fishery Biology) Biology and Ecology of Earthworms (Biology & Ecology of Earthworms) CliffsNotes AP Biology, Fourth Edition (Cliffs Ap Biology) Sterling SAT Biology E/M Practice Questions: High Yield SAT Biology E/M Questions Sterling AP Biology Practice Questions: High Yield AP Biology Questions McGraw-Hill's SAT Subject Test: Biology E/M, 2/E (McGraw-Hill's SAT Biology E/M) Kaplan GRE Subject Test: Biology (Kaplan GRE Biology) 5th edition

<u>Dmca</u>