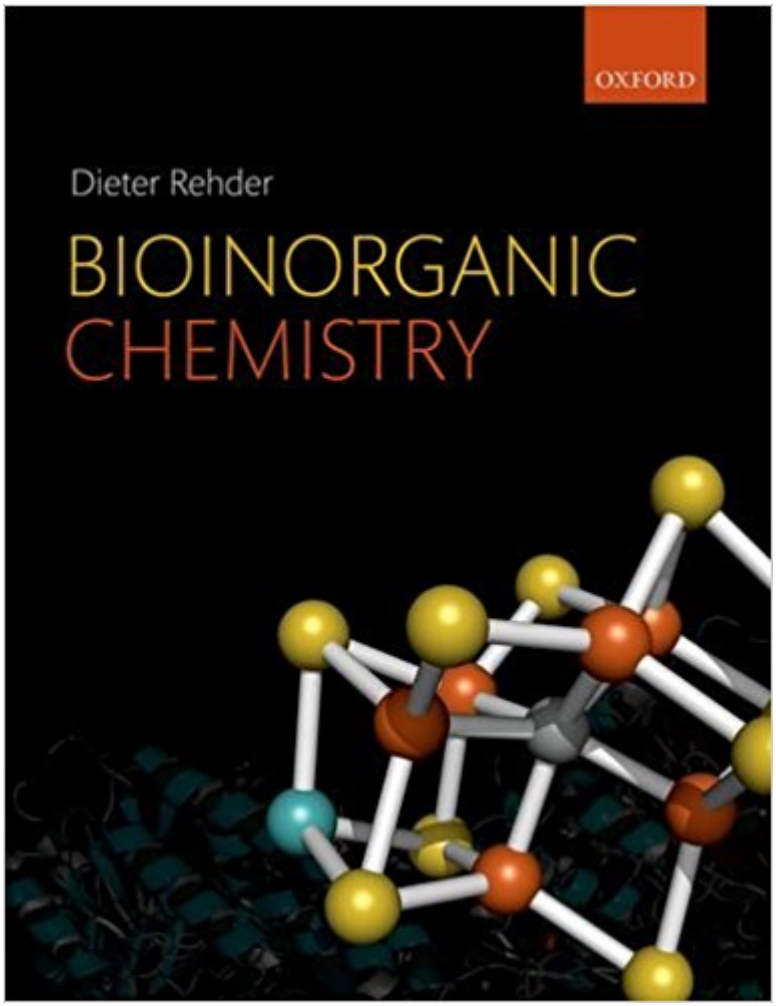
Ebook Directory
the best source of ebook

The book was found

Bioinorganic Chemistry



PDF
Adobe
DOWNLOAD EBOOK

Synopsis

Bioinorganic chemistry lies at the interface of inorganic chemistry and biochemistry, and explores the function of inorganic species in living systems - from the iron that helps our red blood cells transport oxygen to our tissues, to the calcium that forms an integral part of our bones.In their book, Rehder and Nordlander provide a broad overview of this dynamic field, reviewing the key chemical elements that have important biological function, and exploring how the chemistry of these elements is central to the function of biological systems.With sidebars that both review underlying principles of importance to the subject - including the concepts of magnetism and chirality - and discuss some of the analytical approaches that have enabled us to elucidate the biological role of the chemical elements, Bioinorganic Chemistry is the ideal resource for those discovering the field for the first team, and who need a clear, balanced account of the subject.Online Resource CentreThe Online Resource Centre to accompany Bioinorganic Chemistry features figures from the book in electronic format, for use in lecture slides and other teaching materials.

Book Information

Paperback: 240 pages

Publisher: Oxford University Press; 1 edition (February 27, 2014)

Language: English

ISBN-10: 0199655197

ISBN-13: 978-0199655199

Product Dimensions: 9.6 x 0.6 x 7.4 inches

Shipping Weight: 14.9 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #574,183 in Books (See Top 100 in Books) #129 inÃ Â Books > Science & Math > Chemistry > Inorganic #2019 inÃ Â Books > Textbooks > Science & Mathematics > Chemistry

Customer Reviews

Until now, our bookshelves have lacked a modern and conceptual textbook on bioinorganic chemistry. Rehder’s Bioinorganic Chemistry now fills that gap. This textbook covers general concepts, discusses current literature, and inspires students for individual additional examinations. For these reasons, I strongly recommend this textbook for students and will incorporate it into my future teaching. * Angewandte Chemie International Edition, 2014, Issue 53 *

Dieter Rehder is Professor at the Institute of Inorganic and Applied Chemistry, University of Hamburg. He was winner of the Vanadis Award 2006 for outstanding research in the field of vanadium chemistry.

Download to continue reading...

Nmr of Paramagnetic Molecules in Biological Systems (Physical Bioinorganic Chemistry Series) Principles of Bioinorganic Chemistry Bioinorganic Chemistry Infrared and Raman Spectra of Inorganic and Coordination Compounds, Applications in Coordination, Organometallic, and Bioinorganic Chemistry Infrared and Raman Spectra of Inorganic and Coordination Compounds, Part B: Applications in Coordination, Organometallic, and Bioinorganic Chemistry, 5th Edition Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review What is Organic Chemistry? Chemistry Book 4th Grade | Children's Chemistry Books Surviving Chemistry Review Book: High School Chemistry: 2015 Revision - with NYS Chemistry Regents Exams: The Physical Setting Surviving Chemistry Workbook: High School Chemistry: 2015 Revision - with NYS Chemistry Reference Tables Modern Chemistry Florida: Holt Chemistry and Modern Chemistry FCAT Standardized Test Preparation Surviving Chemistry Guided Study Book: High School Chemistry: 2015 Revision - with NYS Chemistry Regents Exams: The Physical Setting Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics, 7e (Fundamentals of Clinical Chemistry (Tietz)) Combining Chemicals - Fun Chemistry Book for 4th Graders | Children's Chemistry Books Glencoe Physical iScience Modules: Chemistry, Grade 8, Student Edition (GLEN SCI: CHEMISTRY) Acids and Bases - Food Chemistry for Kids | Children's Chemistry Books Collins CAPE Chemistry – CAPE Chemistry Multiple Choice Practice Sterling Test Prep CLEP Chemistry Practice Questions: High Yield CLEP Chemistry Questions Examkrackers MCAT 101 Passages: Chemistry: General & Organic Chemistry Sterling DAT General Chemistry Practice Questions: High Yield DAT General Chemistry Questions

Contact Us

DMCA

Privacy

FAQ & Help