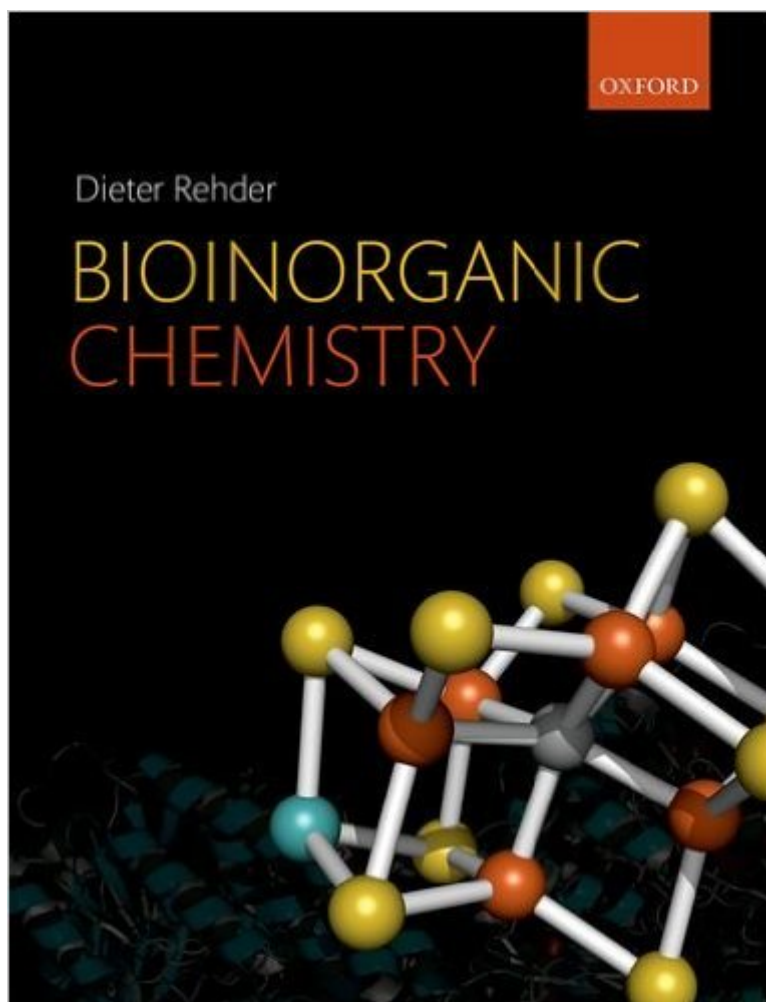


The book was found

Bioinorganic Chemistry



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 time, and who need a clear, balanced account of the subject. Online Resource Centre The 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: #431,695 in Books (See Top 100 in Books) #88 in Books > Science & Math > Chemistry > Inorganic #1126 in Books > Textbooks > Science & Mathematics > Chemistry #107807 in Books > Reference

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

Bioinorganic Chemistry -- Inorganic Elements in the Chemistry of Life: An Introduction and Guide
Bioinorganic Chemistry Principles of 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 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 Ace General Chemistry I: The EASY Guide to Ace General Chemistry I: (General Chemistry Study Guide, General Chemistry Review) Water Chemistry: An Introduction to the Chemistry of Natural and Engineered Aquatic Systems Organic Chemistry Eighth Edition (Solutions Manual to Accompany Organic Chemistry Eighth Edition Portland State University) Principles of Polymer Chemistry (The George Fisher Baker Non-Resident Lectureship in Chemistry at Cornell University) Foundations of Organic Chemistry (Oxford Chemistry Primers) Principles of Chemistry: A Molecular Approach Plus MasteringChemistry with eText -- Access Card Package (3rd Edition) (New Chemistry Titles from Niva Tro) Investigating Chemistry: Introductory Chemistry From A Forensic Science Perspective Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics, 7e (Fundamentals of Clinical Chemistry (Tietz)) Environmental Toxicology and Chemistry (Topics in Environmental Chemistry) Foye's Principles of Medicinal Chemistry (Lemke, Foye's Principles of Medicinal Chemistry) Ace General Chemistry II: The EASY Guide to Ace General Chemistry II Chemistry: A Molecular Approach Plus MasteringChemistry with eText -- Access Card Package (3rd Edition) (New Chemistry Titles from Niva Tro) Chemistry: A Molecular Approach Plus MasteringChemistry with eText -- Access Card Package (4th Edition) (New Chemistry Titles from Niva Tro)

[Dmca](#)