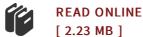




Mixed-Valence Compounds: Theory and Applications in Chemistry, Physics, Geology, and Biology

By -

Springer, Netherlands, 2011. Paperback. Book Condition: New. 240 x 160 mm. Language: English . Brand New Book ***** Print on Demand *****. It has been a decade since two seminal reviews demonstrated that mixed-valence compounds share many unique and fascinating features. The insight pro-vided by those early works has promoted a great deal of both experimental and theoretical study. As a result of extensive efforts, our understanding of the bonding and properties of mixed-valence compounds has advanced substantially. There has been no compre- hensive treatment of mixed-valence compounds since 1967, and the meeting convened at Oxford in September, 1979, provided a unique opportunity to examine the subject and its many ramifications. Mixed-valence compounds play an important role in many fields. Although the major impact of the subject has been in chemistry, its importance has become increasingly clear in solid state physics, geology, and biology. Extensive interest and effort in the field of molecular metals has demonstrated that mixedvalency is a prerequisite for high elec-trical conductivity. The intense colors of many minerals have been shown to be due to mixed-valency, and the electron-transfer properties of certain mixed-valence metalloproteins are important in biological processes. Experts from all of these areas participated...



Reviews

This published book is wonderful. It is really simplified but unexpected situations within the fifty percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dr. Janis Reilly

It is great and fantastic. I have go through and i am sure that i will likely to study again once again later on. I am just easily could possibly get a enjoyment of looking at a published book.

-- Tad Stanton Sr.

Relevant Kindle Books



Genuine] kindergarten curriculum theory and practice(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2011-07 Publisher: East China Normal University Press Introduction Jiaxiong. Huang Jin. Li Zhao Cun. Zhang Jie. written by...



Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 282 Publisher: Higher Education Pub. Date: 2009-01-01 version 2. This book is a five-year vocational teaching accounting profession recommended...



Jonah and the Whale Christian Padded Board Book (Hardback)

Shiloh Kidz, United States, 2013. Hardback. Book Condition: New. 173 x 173 mm. Language: English . Brand New Book. Your little ones will learn the story of Jonah s journey with this delightful inspirational board book. Inspired by Jonah 1-3, Jonah and...



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****.This isn t porn. Everyone always asks and some of our family thinks it is for sure.but it s not....



Young and Amazing: Teens at the Top High Beginning Book with Online Access (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2014. Mixed media product. Book Condition: New. 204 x 140 mm. Language: English . Brand New Book. Cambridge Discovery Education Interactive Readers are the next generation of graded readers - captivating topics, high-impact video, and interactive exercises...



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English. Brand New Book ***** Print on Demand *****. The ultimate learn-by-doing approach Written for beginners, useful for experienced developers who want to sharpen their skills and don t mind...