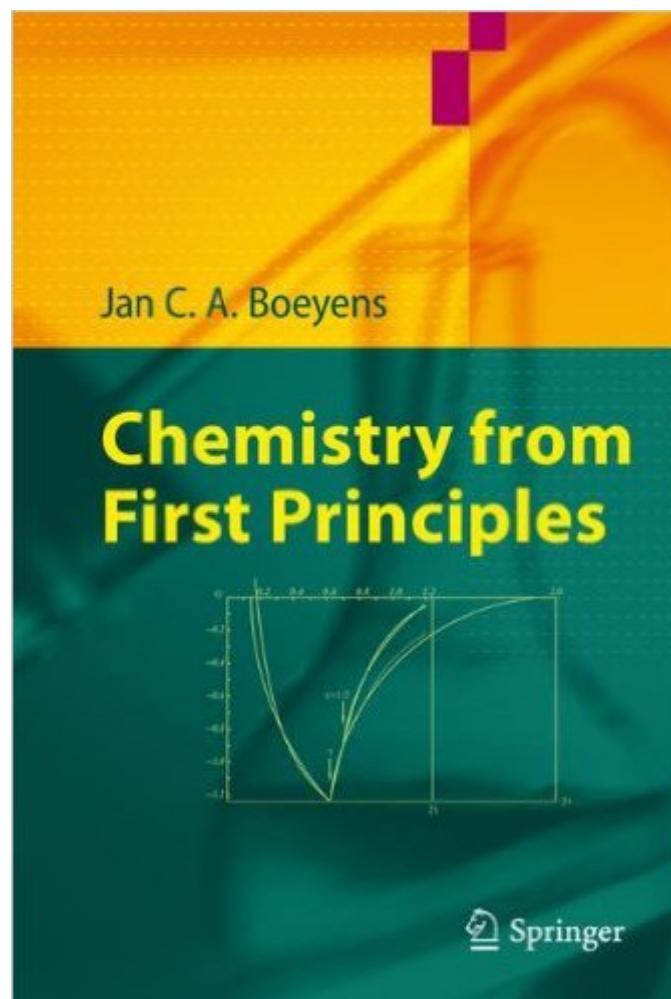


The book was found

Chemistry From First Principles



Synopsis

"Chemistry from First Principles" examines the appearance of matter in its most primitive form. It features the empirical rules of chemical affinity that regulate the synthesis and properties of molecular matter, analyzes the compatibility of the theories of chemistry with the quantum and relativity theories of physics, formulates a consistent theory based on clear physical pictures and manageable mathematics to account for chemical concepts such as the structure and stability of atoms and molecules. This text also explains the self-similarity between space-time, nuclear structure, covalent assembly, biological growth, planetary systems, and galactic conformation.

Book Information

Hardcover: 321 pages

Publisher: Springer; 2008 edition (October 24, 2008)

Language: English

ISBN-10: 1860944272

ISBN-13: 978-1860944277

ASIN: 1402085451

Product Dimensions: 9.3 x 0.8 x 6.2 inches

Shipping Weight: 1.6 pounds

Average Customer Review: 5.0 out of 5 stars See all reviews (1 customer review)

Best Sellers Rank: #1,954,865 in Books (See Top 100 in Books) #116 in Books > Science & Math > Chemistry > Physical & Theoretical > Quantum Chemistry #1600 in Books > Medical Books > Medicine > Internal Medicine > Pathology > Clinical Chemistry #1662 in Books > Science & Math > Physics > Quantum Theory

Customer Reviews

Some years ago the German doctor of chemistry Peter Plichta published a revolutionary theory in which he is claiming matter and energy to be encoded in numbers. Because the style of Plichta's writings, see God's Secret Formula: The Deciphering of the Riddle of the Universe and the Prime Number Code, was not always appropriate for scientific argumentation, he could not overcome the initial resistance to his ideas and was seen by the multitude as a mere crank. It was even not advisable to refer to Plichta in a serious scientific paper, and this explains, why Plichta in this book is not mentioned despite Plichta's prime number cross page can be seen on page 132. Jan Boeyens, one of the leading professors of theoretical chemistry, is confronting the main stream theories of relativity, quantum theory, wave-particle duality, orbital angular momentum, atomic

shape and chemical bonding in the second part of this book with an alternative theory of the periodic laws, chemical interaction, structure theory and even cosmology. This truly extraordinary book has to be seen as an extension of his monograph on Number Theory and the Periodicity of Matter.

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

Foye's Principles of Medicinal Chemistry (Lemke, Foye's Principles of Medicinal Chemistry) 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) The Complete Works of Herbert Spencer: The Principles of Psychology, The Principles of Philosophy, First Principles and More (6 Books With Active Table of Contents) Principles of Polymer Chemistry (The George Fisher Baker Non-Resident Lectureship in Chemistry at Cornell University) Principles of Chemistry: A Molecular Approach Plus MasteringChemistry with eText -- Access Card Package (3rd Edition) (New Chemistry Titles from Niva Tro) Principles of Chemistry: A Molecular Approach 1st (first) Edition by Tro, Nivaldo J. published by Prentice Hall (2009) Chemistry from First Principles My Very First First-Aid Book: A Simple Guide to First Aid for Younger Children First Grade Us History: The First Americans: First Grade Books (Children's American History Books) Three came with gifts: The story of the first hospital, the first school and the first cloister in Canada and their heroic founders 30 Life Principles (Life Principles Study) Principles of Molecular Virology (Standard Edition), Fourth Edition (Cann, Principles of Molecular Virology) Principles of Dental Imaging (PRINCIPLES OF DENTAL IMAGING (LANGLAND) Chestnut's Obstetric Anesthesia: Principles and Practice: Expert Consult - Online and Print, 5e (Chestnut, Chestnut's Obstetric Anesthesia: Principles and Practice) Colposcopy: Principles and Practice, Text with DVD, 2e (Apgar,Colposcopy: Principles and Practice) Lookingbill and Marks' Principles of Dermatology (PRINCIPLES OF DERMATOLOGY (LOOKINGBILL)) Felson's Principles of Chest Roentgenology, A Programmed Text, 4e (Goodman, Felson's Principles of Chest Roentgenology) Cardiopulmonary Bypass: Principles and Practice (Gravlee, Cardiopulmonary Bypass: Principles and Practice)

[Dmca](#)