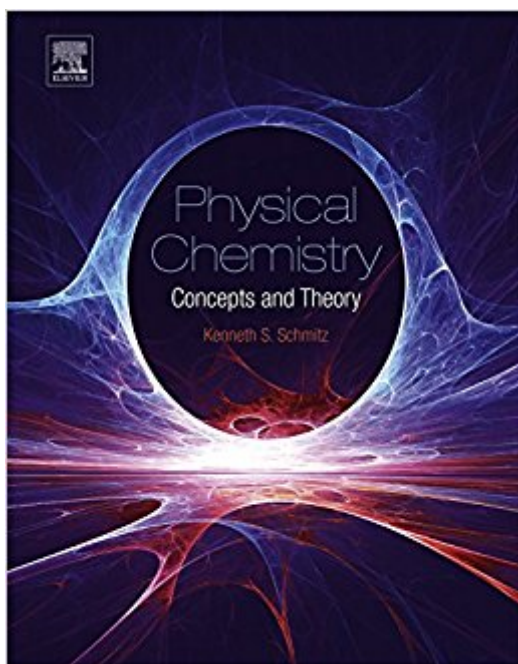


The book was found

Physical Chemistry: Concepts And Theory



Synopsis

Physical Chemistry: Concepts and Theory provides a comprehensive overview of physical and theoretical chemistry while focusing on the basic principles that unite the sub-disciplines of the field. With an emphasis on multidisciplinary, as well as interdisciplinary applications, the book extensively reviews fundamental principles and presents recent research to help the reader make logical connections between the theory and application of physical chemistry concepts. Also available from the author: Physical Chemistry: Multidisciplinary Applications (ISBN 9780128005132). Describes how materials behave and chemical reactions occur at the molecular and atomic levels. Uses theoretical constructs and mathematical computations to explain chemical properties and describe behavior of molecular and condensed matter. Demonstrates the connection between math and chemistry and how to use math as a powerful tool to predict the properties of chemicals. Emphasizes the intersection of chemistry, math, and physics and the resulting applications across many disciplines of science.

Book Information

File Size: 215775 KB

Print Length: 872 pages

Page Numbers Source ISBN: 0128005149

Publisher: Elsevier; 1 edition (November 11, 2016)

Publication Date: November 11, 2016

Sold by: Digital Services LLC

Language: English

ASIN: B01MXLTEEH

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #638,980 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #54

in Books > Science & Math > Chemistry > Physical & Theoretical > Quantum Chemistry #81

in Kindle Store > Kindle eBooks > Nonfiction > Science > Chemistry > Physical & Theoretical #99

in Books > Science & Math > Chemistry > Molecular Chemistry

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

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) Physical Chemistry Plus MasteringChemistry with eText -- Access Card Package (3rd Edition) (Engel Physical Chemistry Series) Physical Chemistry: Concepts and Theory Surviving Chemistry Review Book: High School Chemistry: 2015 Revision - with NYS Chemistry Regents Exams: The Physical Setting Surviving Chemistry Guided Study Book: High School Chemistry: 2015 Revision - with NYS Chemistry Regents Exams: The Physical Setting Recent Advances in the Theory of Chemical and Physical Systems: Proceedings of the 9th European Workshop on Quantum Systems in Chemistry and Physics ... in Theoretical Chemistry and Physics) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review Chirelstein's Federal Income Taxation: A Law Student's Guide to the Leading Cases and Concepts (Concepts and Insights) (Concepts and Insights Series) The Theory of Magnetism Made Simple: An Introduction to Physical Concepts and to Some Useful mathematical methods Physical Chemistry: Quantum Chemistry and Molecular Interactions, Books a la Carte Plus MasteringChemistry with eText -- Access Card Package Glencoe Physical iScience Modules: Chemistry, Grade 8, Student Edition (GLEN SCI: CHEMISTRY) Quantum Chemistry & Spectroscopy Plus MasteringChemistry with eText -- Access Card Package (3rd Edition) (Engel Physical Chemistry Series) Let's Review Chemistry: The Physical Setting, 4th Edition (Let's Review: Chemistry) General Chemistry: The Essential Concepts (WCB Chemistry) Elements of the Kinetic Theory of Gases (The International Encyclopedia of Physical Chemistry and Chemical Physics) Theory of Unimolecular and Recombination Reactions (Physical Chemistry Texts) Modern Chemistry Florida: Holt Chemistry and Modern Chemistry FCAT Standardized Test Preparation What is Organic Chemistry? Chemistry Book 4th Grade | Children's Chemistry Books Surviving Chemistry Workbook: High School Chemistry: 2015 Revision - with NYS Chemistry Reference Tables The Mathematical Theory of Symmetry in Solids: Representation Theory for Point Groups and Space Groups (Oxford Classic Texts in the Physical Sciences)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)