



DOWNLOAD



Principles of Modern Chemistry, Sixth Edition

By Oxtoby, David W.; Gillis, H. Pat; Campion, Alan

Thomson/Brooks Cole, 2007. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service!

Summary: UNIT 1: INTRODUCTION TO THE STUDY OF MODERN CHEMISTRY. 1. The Nature and Conceptual Basis of Modern Chemistry. 2. Chemical Formulas, Chemical Equations, and Reaction Yields. UNIT 2: CHEMICAL BONDING AND MOLECULAR STRUCTURE. 3. Chemical Bonding: The Classical Description. 4. Introduction to Quantum Mechanics. 5. Quantum Mechanics and Atomic Structure. 6. Quantum Mechanics and Molecular Structure. 7. Bonding in Organic Molecules. 8. Bonding in Transition Metals and Coordination Complexes. UNIT 3: KINETIC MOLECULAR DESCRIPTION OF THE STATES OF MATTER. 9. The Gaseous State. 10. Solids, Liquids, and Phase Transitions. 11. Solutions. UNIT 4: EQUILIBRIUM IN CHEMICAL REACTIONS. 12. Thermodynamic Processes and Thermochemistry. 13. Spontaneous Processes and Thermodynamic Equilibrium. 14. Chemical Equilibrium. 15. Acid-Base Equilibria. 16. Solubility and Precipitation Equilibria. 17. Electrochemistry. UNIT 5: RATES OF CHEMICAL AND PHYSICAL PROCESSES. 18. Chemical Kinetics. 19. Nuclear Chemistry. 20. Interaction of Molecules with Light. UNIT 6: MATERIALS. 21. Structure and Bonding in Solids. 22. Inorganic Solid Materials. 23. Polymeric Materials and Soft Condensed Matter.



READ ONLINE
[5.68 MB]

Reviews

This book will be worth purchasing. This is for anyone who statte that there had not been a worthy of looking at. Your daily life span will likely be convert when you total looking over this ebook.

-- Aidan Jerde DVM

Definitely one of the best book I actually have ever go through. Sure, it can be perform, nonetheless an amazing and interesting literature. I found out this pdf from my dad and i suggested this book to discover.

-- Ms. Chanel Streich

Relevant eBooks



Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book. It is time for the digital talk. Today, kids are growing up in a wired world. Their online interactions, the good and the bad,...



Write Better Stories and Essays: Topics and Techniques to Improve Writing Skills for Students in Grades 6 - 8: Common Core State Standards Aligned

Createspace Independent Publishing Platform, United States, 2012. Paperback. Book Condition: New. 277 x 211 mm. Language: English . Brand New Book ***** Print on Demand *****.Mr. George Smith, a children s book author, has been conducting writing workshops at schools since 2004....



Sarah's New World: The Mayflower Adventure 1620 (Sisters in Time Series 1)

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Sarah's New World: The Mayflower Adventure 1620 by Colleen L. Reece. Sisters in Time Series book 1. Christian stories for girls. Sisters in Time Series. Age 8-12,...



The Clever Detective Boxed Set (a Fairy Tale Romance): Stories 1, 2 and 3

Createspace, United States, 2012. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.After six years as a private investigator, Stacey Alexander has the strangest day of her life when she falls down...



Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...