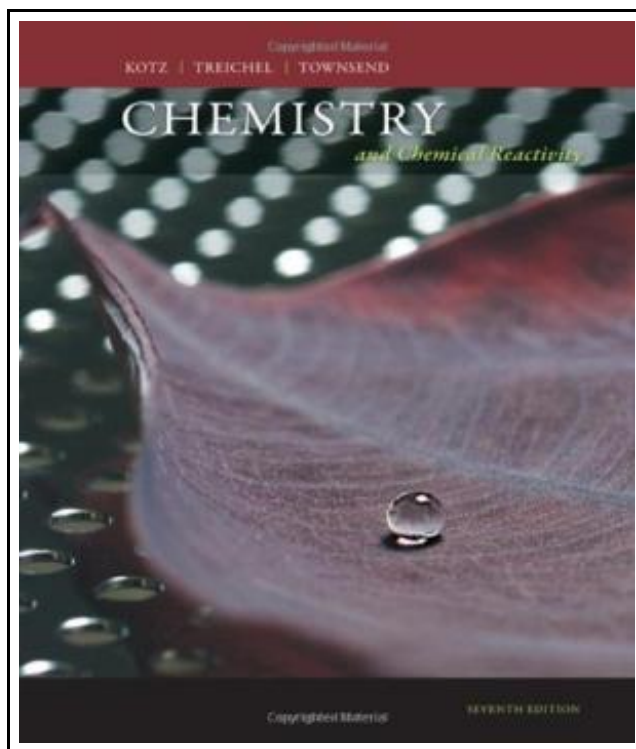


Chemistry and Chemical Reactivity (Available Titles OWL)



Filesize: 5.73 MB

Reviews

This ebook may be worth a read, and far better than other. It is among the most incredible ebook i have read. You will like the way the article writer publish this publication.

(Candace Raynor)

CHEMISTRY AND CHEMICAL REACTIVITY (AVAILABLE TITLES OWL)



Cengage Learning, 2008. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Part 1: CONCEPTS OF CHEMISTRY. 1. BASIC CONCEPTS OF CHEMISTRY. LET'S REVIEW: THE TOOLS OF QUANTITATIVE CHEMISTRY. 2. ATOMS, MOLECULES, AND IONS. 3. CHEMICAL REACTIONS. 4. STOICHIOMETRY: QUANTITATIVE INFORMATION ABOUT CHEMICAL REACTIONS. 5. PRINCIPLES OF CHEMICAL REACTIVITY: ENERGY AND CHEMICAL REACTIONS. INTERCHAPTER: THE CHEMISTRY OF FUELS AND ENERGY SOURCES. Part 2: ATOMS AND MOLECULES. 6. THE STRUCTURE OF ATOMS. 7. THE STRUCTURE OF ATOMS AND PERIODIC TRENDS. INTERCHAPTER: MILESTONES IN THE DEVELOPMENT OF CHEMISTRY AND THE MODERN VIEW OF ATOMS AND MOLECULES. 8. BONDING AND MOLECULAR STRUCTURE. 9. BONDING AND MOLECULAR STRUCTURE: ORBITAL HYBRIDIZATION AND MOLECULAR ORBITALS. 10. CARBON: MORE THAN JUST ANOTHER ELEMENT. INTERCHAPTER: THE CHEMISTRY OF LIFE: BIOCHEMISTRY. Part 3: STATES OF MATTER. 11. GASES AND THEIR PROPERTIES. 12. STATES OF MATTER: INTERMOLECULAR FORCES AND LIQUIDS. 13. THE CHEMISTRY OF SOLIDS. 14. SOLUTIONS AND THEIR BEHAVIOR. INTERCHAPTER: THE CHEMISTRY OF MODERN MATERIALS. Part 4: THE CONTROL OF CHEMICAL REACTIONS. 15. CHEMICAL KINETICS: THE RATES OF CHEMICAL REACTIONS. 16. PRINCIPLES OF REACTIVITY: CHEMICAL EQUILIBRIUM. 17. THE CHEMISTRY OF ACIDS AND BASES. 18. PRINCIPLES OF REACTIVITY: OTHER ASPECTS OF AQUEOUS EQUILIBRIA. 19. PRINCIPLES OF REACTIVITY: ENTROPY AND FREE ENERGY. 20. PRINCIPLES OF REACTIVITY: ELECTRON TRANSFER REACTIONS. INTERCHAPTER: THE CHEMISTRY OF THE ENVIRONMENT. Part 5: THE CHEMISTRY OF THE ELEMENTS. 21. THE CHEMISTRY OF THE MAIN GROUP ELEMENTS. 22. THE CHEMISTRY OF THE TRANSITION ELEMENTS. 23. NUCLEAR CHEMISTRY. Appendix A: Using Logarithms and the Quadratic Equation. Appendix B: Some Important Physical Concepts. Appendix C: Abbreviations and Useful Conversion Factors. Appendix D: Physical Constants. Appendix E: Naming Organic Compounds. Appendix F: Values for the Ionization Energies and Electron Affinities of the Elements. Appendix G: Vapor Pressure of Water at Various Temperatures. Appendix H: Ionization Constants...



[Read Chemistry and Chemical Reactivity \(Available Titles OWL\) Online](#)



[Download PDF Chemistry and Chemical Reactivity \(Available Titles OWL\)](#)

Other Kindle Books



Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How...

[Save ePub »](#)



Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(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: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book....

[Save ePub »](#)



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(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 :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Save ePub »](#)



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(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 :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Save ePub »](#)



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...

[Save ePub »](#)