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Summarizes and integrates more than a decade of atmospheric

chemistry research, carried out under the auspices of the International Global Atmospheric Chemistry (IGAC) Project of the International Geosphere-Biosphere Programme (IGBP).

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4 Practice Tests + Complete Content Review + Strategies and Techniques Cengage Learning

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Princeton Review AP Chemistry Premium Prep 2022 Elsevier

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

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Chemistry Unit 3 (RES) Individual RES KnowledgeUnit:

Chemistry in a Month Kendall Hunt

Written by a former senior examiner, George Facer, this Edexcel A2 Chemistry Student Unit Guide is the essential study companion for Unit 4: Rates, Equilibria and Further Organic Chemistry. This book includes all you need to know to prepare for your unit exam: clear guidance on the content of the unit, with topic summaries, knowledge check questions and a quick-reference index, examiner's advice throughout, so you will know what to expect in the exam and will be able to demonstrate the skills required and exam-style questions, with graded student

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