



Physical Chemistry for the Chemical Sciences (Paperback)

By Raymond Chang, John W. Thoman

Royal Society Of Chemistry, United Kingdom, 2014. Paperback. Book Condition: New. 266 x 202 mm. Language: English. Brand New Book. NOT AVAILABLE IN NORTH AMERICA AND CANADA Following in the wake of Chang s two other best-selling physical chemistry textbooks (Physical Chemistry for the Chemical and Biological Sciences and Physical Chemistry for the Biosciences), this new title introduces laser spectroscopist Jay Thoman (Williams College) as co-author. This new text has been comprehensively reviewed regarding both level and scope. Targeted to a mainstream physical chemistry course, this text features extensively revised chapters on quantum mechanics and spectroscopy, many new chapter-ending problems, and updated references, while biological topics have been largely relegated to the previous two textbooks. Other topics added include the law of corresponding states, the Joule-Thomson effect, the meaning of entropy, multiple equilibria and coupled reactions, and chemiluminescence and bioluminescence. One way to gauge the level of this new text is that students who have used it will be well prepared for their GRE exams in the subject. Careful pedagogy and clear writing throughout combine to make this an excellent choice for your physical chemistry course. Support materials are available for this title. For more details please contact With...



Reviews

Very beneficial to all category of folks. I really could comprehended every little thing out of this created e publication. I found out this book from my dad and i encouraged this ebook to discover.

-- Maia O'Hara

Very good electronic book and valuable one. It is actually writter in basic words instead of difficult to understand. I discovered this ebook from my i and dad encouraged this publication to discover.

-- Prof. Jevon Frami