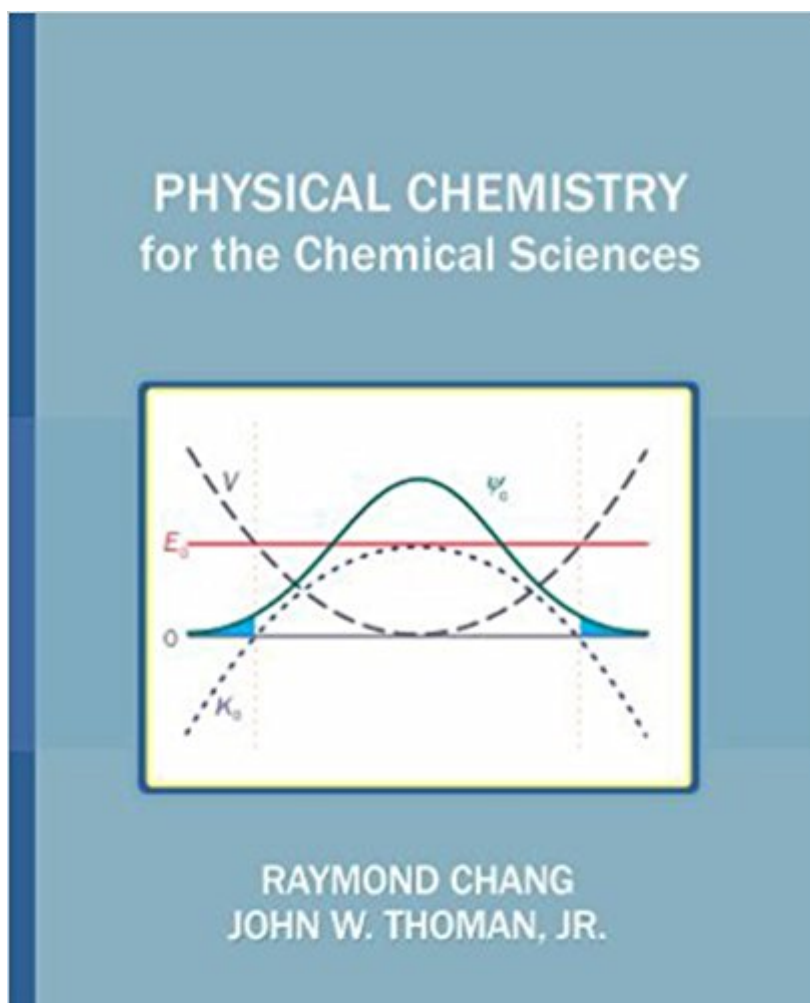


The book was found

# Physical Chemistry For The Chemical Sciences: RSC



## Synopsis

Following in the wake of Chang's two other best-selling physical chemistry textbooks, 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 [booksales@rsc.org](mailto:booksales@rsc.org)"With expanded coverage and more depth, Chang's newest book is now an excellent fit for students on the BS Chemistry track. It will provide them with the rigorous foundations knowledge they need for advanced studies in any sub-disciplines of chemistry, including biochemistry/biophysical chemistry."-Taina Chao, State University of New York, Purchase"The most student-friendly P Chem text available."-Howard Mayne, University of New Hampshire"I expect this textbook will be high on the list for instructors seeking a thorough, integrated approach to the subject of Physical Chemistry, combined with a clear and conversational writing style." -Alan Van Orden, Colorado State University "The new Chang/Thoman text is very good. I like its approach and it is very easy to read and well organized. In my opinion, this text makes a much better approach to Physical Chemistry than the other texts currently sold."-Mark Obrovac, Dalhousie University

NOT AVAILABLE IN NORTH AMERICA AND CANADA

## Book Information

Paperback: 968 pages

Publisher: Royal Society of Chemistry (March 19, 2014)

Language: English

ISBN-10: 1782620877

ISBN-13: 978-1782620877

Product Dimensions: 8.5 x 1.5 x 10.9 inches

Shipping Weight: 3.9 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars 3 customer reviews

Best Sellers Rank: #68,984 in Books (See Top 100 in Books) #22 in [Books > Science & Math > Chemistry > Physical & Theoretical > Physical Chemistry](#) #416 in [Books > Textbooks > Science & Mathematics > Chemistry](#)

## Customer Reviews

The new Chang/Thoman text is very good. I like its approach and it is very easy to read and well organized. In my opinion, this text makes a much better approach to Physical Chemistry than the other texts currently sold. ---Mark Obrovac, Dalhousie University  
The most student-friendly P Chem text available. ---Howard Mayne, University of New Hampshire  
With expanded coverage and more depth, Chang's newest book is now an excellent fit for students on the BS Chemistry track. It will provide them with the rigorous foundations knowledge they need for advanced studies in any sub-disciplines of chemistry, including biochemistry/biophysical chemistry. ---Taina Chao, State University of New York, Purchase --This text refers to the Hardcover edition.

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. Careful pedagogy and clear writing throughout combine to make this an excellent choice for your physical chemistry course.  
**NOT AVAILABLE IN NORTH AMERICA AND CANADA**

Exactly as dexcribed

This is the international version of the book as they do not yet print it in paperback format. However, the numbers for the example/homework problems are the same, so it's a good deal! It came in a timely manner, which is always nice, and my only concern with this book was that it was a different version than the one I needed, but it turned out to be okay!

Excellent price. Excellent book condition. Hope to do business with you again. Thank you.

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

Physical Chemistry for the Chemical Sciences: RSC  
Therapeutic Oligonucleotides: RSC (RSC Biomolecular Sciences)  
The Chemistry of Fireworks: RSC (RSC Paperbacks)  
The Chemistry of

Medical and Dental Materials: RSC (RSC Materials Monographs) Trace Elements Medicine and Chelation Therapy: RSC (RSC Paperbacks) Introduction to Glass Science and Technology: RSC (RSC Paperbacks) The Maillard Reaction: RSC (RSC Food Analysis Monographs) Fundamentals of Chemical Engineering Thermodynamics (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Basic Principles and Calculations in Chemical Engineering (8th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Elements of Chemical Reaction Engineering (5th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Fundamental Concepts and Computations in Chemical Engineering (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Analysis, Synthesis and Design of Chemical Processes (4th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Chemical Process Safety: Fundamentals with Applications (3rd Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Physical Chemistry for the Chemical and Biological Sciences Problems and Solutions to Accompany Physical Chemistry for the Chemical Sciences 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) Physical Chemistry Plus MasteringChemistry with eText -- Access Card Package (3rd Edition) (Engel Physical Chemistry Series) 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 Essentials of Chemical Reaction Engineering (Prentice Hall International Series in Physical and Chemical Engineering)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)