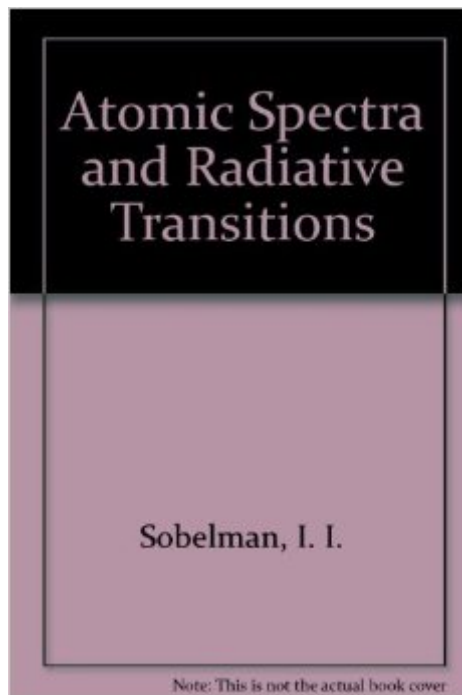


The book was found

Atomic Spectra And Radiative Transitions (Springer Series In Chemical Physics, Vol. 1)



Synopsis

Atomic Spectra and Radiative Transitions covers the systematics of atomic spectra, continuous spectrum radiation, and the excitation of atoms. This second edition has additional chapters on relativistic corrections in the spectra of highly charged ions, which rounds off the previous treatment. Extensive tables of oscillator strengths (both dipole and quadrupole), probabilities and cross sections of radiative transitions complete this textbook, making it invaluable also as a reference work. --This text refers to an out of print or unavailable edition of this title.

Book Information

Hardcover: 306 pages

Publisher: Springer-Verlag (June 1979)

Language: English

ISBN-10: 0387090827

ISBN-13: 978-0387090825

Product Dimensions: 9.1 x 6.3 x 0.9 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (1 customer review)

Best Sellers Rank: #5,826,201 in Books (See Top 100 in Books) #94 in [Books > Science & Math > Chemistry > Chemical Physics](#) #4213 in [Books > Science & Math > Physics > Nuclear Physics](#) #15091 in [Books > Textbooks > Science & Mathematics > Physics](#)

Customer Reviews

Although is an little old book, it is very good. Over all is a clear in its explanations.

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

Atomic Spectra and Radiative Transitions (Springer Series in Chemical Physics, Vol. 1)

Fundamental Aspects of Plasma Chemical Physics: Transport (Springer Series on Atomic, Optical, and Plasma Physics) Transitions Theory: Middle Range and Situation Specific Theories in Nursing

Research and Practice (Meleis, Transitions Theory) Pulsed Electrical Discharge in Vacuum

(Springer Series on Atomic, Optical, and Plasma Physics) Electron Spectrometry of Atoms using Synchrotron Radiation (Cambridge Monographs on Atomic, Molecular and Chemical Physics)

Advances in Chemical Physics, Volume 15: Stochastic Processes in Chemical Physics (v. 15) Free

Energy Calculations: Theory and Applications in Chemistry and Biology (Springer Series in Chemical Physics) Radiative Transfer in Scattering and Absorbing Atmospheres: Standard

Computational Procedures (Studies in geophysical optics and remote sensing) Lectures On Phase Transitions And The Renormalization Group (Frontiers in Physics) Landau Theory Of Phase Transitions, The: Application To Structural, Incommensurate, Magnetic And Liquid Crystal Systems (World Scientific Lecture Notes in Physics) Radiative Heat Transfer, Third Edition Introduction to Chemical Physics (International Series In Pure And Applied Physics) Chemical Dynamics at Low Temperatures (Advances in Chemical Physics) The Solid State: An Introduction to the Physics of Crystals for Students of Physics, Materials Science, and Engineering (Oxford Physics Series) Electronic Structure and the Properties of Solids: The Physics of the Chemical Bond (Dover Books on Physics) The Chemical Physics of Ice (Cambridge Monographs on Physics) MASON JAR RECIPES BOOK SET 5 book in 1: Meals in Jars (vol.1); Salads in Jars (Vol. 2); Desserts in Jars (Vol. 3); Breakfasts in Jars (Vol. 4); Gifts in Jars (Vol. 5): Easy Mason Jar Recipe Cookbooks Surface Plasmon Resonance Based Sensors (Springer Series on Chemical Sensors and Biosensors) Infrared and Raman Spectra of Inorganic and Coordination Compounds, Applications in Coordination, Organometallic, and Bioinorganic Chemistry Infrared and Raman Spectra of Inorganic and Coordination Compounds, Part B: Applications in Coordination, Organometallic, and Bioinorganic Chemistry, 5th Edition

[Dmca](#)