



Intermediate Physical Chemistry (College of Chemistry specialized materials)

By ZHAO XIN SHENG

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 130 Publisher: Peking University Pub. Date: 2010-01-01 1st edition 1st printing 2010-01-01 In order to meet the social development and technological progress of the new situation in the 21st century. Beijing University for undergraduate chemistry teaching reform, the creation of a foundation two-level and mid-level professional courses. Book that is the outcome of the reform of teaching practice. Book with concise. clear description of the language basis of quantum mechanics and statistical thermodynamics. The book edited by those who lack a unique experience. so difficult of physical and chemical knowledge is easier to learn to master. Contents: Chapter linear space math preparation 1.1 and 1.2 linearly independent dimension of the space 1.3 orthonormal basis set of linear operators 1.5 1.4 eigenvalue equation 1.6 to Hermitian operator's eigenvectors 1.7 Matrix-based group that 1.8 1.9 unitary transformation operator of two Hermite eigenvectors together two important inequalities 1.10 Exercises Chapter II the basic concepts of quantum mechanics and assumptions of 2.1 on the electron spin special facilities Well one Gerlach experiment 2.2 2.3 physical superposition principle observable Hermitian operators...



Reviews

An extremely wonderful book with lucid and perfect information. It is one of the most awesome publication i have read. Your life period will probably be enhance the instant you total looking at this pdf.

-- Prof. Dan Windler MD

It is really an amazing publication i actually have at any time read. It is really simplistic but unexpected situations inside the 50 percent of your pdf. Its been written in an exceptionally simple way in fact it is just right after i finished reading this ebook where actually transformed me, alter the way i really believe.

-- Dr. Celestino Spinka III