Structure And Dynamics Of Electronic Excited States





Synopsis

New developments in laser technology and theoretical modeling has allowed physicists to control chemical reactions using lasers and to attain an understanding of the underlying photochemical reaction mechanism. The book gives an up-to-date presentation of this research area, covering time-resolved spectroscopy and the dynamical behavior of electronically excited states.

Book Information

Hardcover: 320 pages Publisher: Springer (December 22, 1998) Language: English ISBN-10: 354063908X ISBN-13: 978-3540639084 Product Dimensions: 9.5 x 6.4 x 0.9 inches Shipping Weight: 1.3 pounds (View shipping rates and policies) Average Customer Review: Be the first to review this item Best Sellers Rank: #2,780,659 in Books (See Top 100 in Books) #20 in Books > Science & Math > Chemistry > Photochemistry #112 in Books > Science & Math > Chemistry > Physical & Theoretical > Electrochemistry #209 in Books > Science & Math > Experiments, Instruments & Measurement > Microscopes & Microscopy

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Molecular Structure and Dynamics, Volume 16A (Methods in Experimental Physics) Electronic Structure and the Properties of Solids: The Physics of the Chemical Bond (Dover Books on Physics) Molecular Electronic-Structure Theory Modern Quantum Chemistry: Introduction to Advanced Electronic Structure Theory (Dover Books on Chemistry) Elementary Electronic Structure (Revised Edition) Risk Inequality and Welfare States: Social Policy Preferences, Development, and Dynamics (Cambridge Studies in Comparative Politics (Paperback)) Structure of Social Stratification in the United States Paraguay and the United States: Distant Allies (The United States and the Americas) War Plan Red: The United States' Secret Plan to Invade Canada and Canada's Secret Plan to Invade the United States

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