Record Nr. UNINA9910826064903321 Advances in chemical physics. Volume 41 // edited by Stuart A. Rice, **Titolo** Aaron R. Dinner Pubbl/distr/stampa Hoboken, : John Wiley & Sons, Inc., c2012 **ISBN** 1-283-33748-7 9786613337481 1-118-13524-5 1-118-13523-7 1-118-13521-0 Edizione [1st ed.] Descrizione fisica 1 online resource (450 p.) Collana Advances in chemical physics; ; 41 Altri autori (Persone) RiceStuart A DinnerAaron R 541.3 Disciplina Soggetti Chemistry, Physical and theoretical Chemistry Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Advances in Chemical Physics; CONTENTS; Hydrogen-Bond Topology Nota di contenuto and Proton Ordering in Ice and Water Clusters; Molecular Inner-Shell Spectroscopy. Arpis Technique and its Applications; Geometric Optimal Control of Simple Quantum Systems; Density Matrix Equation for a Bathed Small System and its Application to Molecular Magnets; A Fractional Langevin Equation Approach to Diffusion Magnetic Resonance Imaging; Author Index; Subject Index; Colour Plates The Advances in Chemical Physics series-the cutting edge of research Sommario/riassunto in chemical physics The Advances in Chemical Physics series provides the chemical physics and physical chemistry fields with a forum for critical, authoritative evaluations of advances in every area of the discipline. Filled with cutting-edge research reported in a cohesive manner not found elsewhere in the literature, each volume of the Advances in Chemical Physics series offers contributions from internationally renowned chemists and serves as the perfect supplement to any advanced graduate class devo