Record Nr. UNINA9910877454703321 Adventures in chemical physics / / edited by R. Stephen Berry and **Titolo** Joshua Jortner Pubbl/distr/stampa Hoboken, N.J., : Wiley [Chichester, : John Wiley, distributor], c2006 **ISBN** 1-280-27865-X 9786610278657 0-470-36248-0 0-471-75930-9 0-471-75929-5 Descrizione fisica 1 online resource (416 p.) Collana Advances in chemical physics; ; v. 132 Altri autori (Persone) BerryR. Stephen <1931-> JortnerJoshua Disciplina 541 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. Nota di contenuto ADVENTURES IN CHEMICAL PHYSICS A SPECIAL VOLUME OF ADVANCES IN CHEMICAL PHYSICS VOLUME 132; CONTRIBUTORS; INTRODUCTION; STUART ALAN RICE: SCIENTIST WITHOUT BOUNDS; CONTENTS; DYNAMICAL MODELS FOR TWO-DIMENSIONAL INFRARED SPECTROSCOPY OF PEPTIDES; ENERGY TRANSFER AND PHOTOSYNTHETIC LIGHT HARVESTING: SECOND- AND FIRST-ORDER PHASE TRANSITIONS IN MOLECULAR NANOCLUSTERS: A CALCULUS FOR RELATING THE DYNAMICS AND STRUCTURE OF COMPLEX BIOLOGICAL NETWORKS; ANALYSIS AND CONTROL OF ULTRAFAST DYNAMICS IN CLUSTERS: THEORY AND EXPERIMENT; ULTRACOLD LARGE FINITE SYSTEMS; AUTHOR INDEX; SUBJECT INDEX **COLOR PLATES** Sommario/riassunto Adventures in Chemical Physics continues to report recent advances

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