Record Nr. UNISA996200312003316 Modern nonlinear optics . Part 2 [[electronic resource] /] / edited by **Titolo** Myron Evans, Stanisaw Kielich Pubbl/distr/stampa New York, : Wiley, c1993 **ISBN** 1-282-68190-7 9786612681905 0-470-14144-1 0-470-14197-2 Descrizione fisica 1 online resource (850 p.) Collana Advances in chemical physics; ; v. 85/2 Altri autori (Persone) EvansMyron W <1950-> (Myron Wyn) KielichStanisaw Disciplina 535 541.305 541/.08 Soggetti Nonlinear optics **Optics** 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 indexes. Nota di contenuto MODERN NONLINEAR OPTICS Part 2; CONTENTS; HOLOGRAPHY AND DOUBLE PHASE CONJUGATION: LASER AND PULSED-LASER NMR SPECTROSCOPY; SOME PROPERTIES OF LONGITUDINAL FIELDS AND PHOTONS; FREQUENCY-DEPENDENT CONTINUUM ELECTROMAGNETIC PROPERTIES OF A GAS OF SCATTERING CENTERS; ASPECTS OF THE OPTICAL KERR EFFECT AND COTTON-MOUTON EFFECT OF SOLUTIONS: AB INITIO COMPUTATIONS OF POLARIZABILITIES AND HYPERPOLARIZABILITIES OF ATOMS AND MOLECULES; SELECTION RULES FOR COHERENT AND INCOHERENT NONLINEAR OPTICAL PROCESSES: MOLECULAR THEORY OF HARMONIC GENERATION; THE INTERACTION OF SQUEEZED LIGHT WITH ATOMS THE EFFECTIVE EIGENVALUE METHOD AND ITS APPLICATION TO STOCHASTIC PROBLEMS IN CONJUNCTION WITH THE NONLINEAR LANGEVIN EQUATIONAUTHOR INDEX; SUBJECT INDEX

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