Record Nr. UNINA9910144270603321 Advances in photochemistry . Volume 1 [[electronic resource] /] / **Titolo** editors, W. Albert Noyes, Jr., George S. Hammond, J. N. Pitts, Jr Pubbl/distr/stampa New York, : Wiley-Interscience, 1963 **ISBN** 1-282-31313-4 9786612313134 0-470-13331-7 0-470-13358-9 Descrizione fisica 1 online resource (456 p.) Collana Advances in photochemistry;; v. 1 Altri autori (Persone) HammondGeorge S <1921-2005.> (George Simms) NoyesW. Albert <1898-1980.> (William Albert) PittsJames N Disciplina 541.35082 Soggetti Chemistry, Physical and theoretical Photochemistry Electronic books. 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 Advances in Photochemistry; Contents; The "Vocabulary" of Photochemistry; The Photochemistry of Aromatic Hydrocarbon Solutions; Photochemical Gas Phase Reactions in the Hydrogen-Oxygen System; Photochemistry of the Cyclic Ketones; Addition of Atoms to Olefins in the Gas Phase; A New Approach to Mechanistic Organic Photochemistry: Isotopic Effects and the Mechanism of Energy Transfer in Mercury Photosensitization; Photochromism; Photochemical Rearrangements of Organic Molecules; Author Index; Subject Index Sommario/riassunto It is rare that a series can claim a unique status but Advances in Photochemistry is alone in providing one of the only forums for critical and authorative evaluation of advances in the discipline of photochemistry. Founded in 1963, the series has provided an open forum for pioneers in the field to expand and explore new and radical ideas at the forefront of photochemical research, with each new volume providing a stimulating review of the latest breakthrough and theories in this rapidly developing field. Covering areas as diverse as

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