

1. Record Nr.	UNINA9911019143803321
Titolo	Advances in photochemistry . Volume 2 // editors, W. Albert Noyes, Jr., George S. Hammond, J.N. Pitts, Jr
Pubbl/distr/stampa	New York, : Wiley-Interscience, 1964
ISBN	1-282-31427-0 9786612314278 0-470-13332-5 0-470-13359-7
Descrizione fisica	1 online resource (466 p.)
Collana	Advances in photochemistry ; ; 2
Altri autori (Persone)	NoyesW. Albert <1898-1980.> (William Albert) HammondGeorge S <1921-2005.> (George Simms) PittsJames N
Disciplina	541.35082
Soggetti	Photochemistry Chemistry, Physical and theoretical
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; Some Problems of Structure and Reactivity in Free Radical and Molecule Reactions in the Gas Phase; Mechanisms and Rate Constants of Elementary Gas Phase Reactions Involving Hydroxyl and Oxygen Atoms; Photochemical Reactions of Sulfur and Nitrogen Heteroatomic Organic Compounds; Photochemical Processes in Halogenated Compounds; The Chemistry of Ionic States in Solid Saturated Hydrocarbons; Preparation, Properties, and Reactivity of Methylene; Some Recent Developments in the Photochemistry of Organic Nitrites and Hypohalites Phosphorescence and Delayed Fluorescence from SolutionsPhotoionization and Photodissociation of Aromatic Molecules by Vacuum Ultraviolet Radiation; Author Index; Subject Index; Cumulative 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 authoritative 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 photochemistry's uses and applications in materials science
