Record Nr. UNINA9911019752103321 Advances in photochemistry. Volume 19 [[electronic resource] /] / **Titolo** editors, Douglas C. Neckers, David H. Volman, Gunther von Bunau Pubbl/distr/stampa New York, : Wiley-Interscience, 1995 **ISBN** 1-282-30520-4 9786612305207 0-470-13350-3 0-470-13377-5 Descrizione fisica 1 online resource (356 p.) Collana Advances in photochemistry;; 19 Altri autori (Persone) NeckersDouglas C VolmanDavid H BunauGunther von Disciplina 541.35 541.35082 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; cis-trans Photoisomerization of Stilbenes and Stilbene-Like Molecules; AFM and STM in Photochemistry Including Photon Tunneling; Photophysical and Photochemical Processes of Semiconductor Nanoclusters; The Question of Artificial Photosynthesis of Ammonia on Heterogeneous Catalysts; Index: Cumulative Index, Volumes 1-19 Setting the pace for progress and innovation . . . ADVANCES IN Sommario/riassunto PHOTOCHEMISTRYMore than a simple survey of the current literature. Advances in Photochemistry offers critical evaluations written by internationally recognized experts. These pioneering scientists offer unique and varied points of view of the existing data. Their articles are challenging as well as provocative and are intended to stimulate discussion, promote further research, and encourage new developments in the field. In this volume Cis-Trans Photoisomerization of Stilbenes and Stilbene-Like Molecule