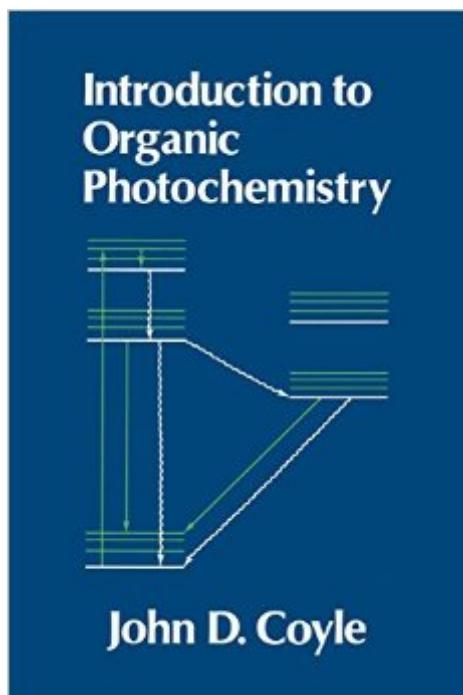


The book was found

Introduction To Organic Photochemistry



Synopsis

Introduction to Organic Photochemistry John D. Coyle, The Open University, Milton Keynes The purpose of this book is to provide an introductory account of the major types of organic photochemical reactions, to enable those with a prior knowledge of basic organic chemistry to appreciate the differences between processes which occur photochemically (through an electronically excited state) and those that occur thermally (directly from the electronic ground state). The material is organized according to organic functional groups, in parallel with the approach adopted in most general textbooks on organic chemistry. In this respect it differs from many of the existing, older organic photochemistry texts. The first chapter provides an account of the distinctive features of photochemical reactions, and a physical/mechanistic framework for the descriptions in the rest of the book. The overall emphasis is on organic photoreactions potentially useful in synthesis. The book thus integrates this branch of chemistry with broader aspects of the subject, and introduces the reader to important applications of organic photochemistry.

Book Information

Paperback: 184 pages

Publisher: Wiley (January 8, 1991)

Language: English

ISBN-10: 0471909750

ISBN-13: 978-0471909750

Product Dimensions: 6 x 0.4 x 9.1 inches

Shipping Weight: 10.6 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #201,375 in Books (See Top 100 in Books) #2 inÂ Books > Science & Math > Chemistry > Photochemistry #96 inÂ Books > Science & Math > Chemistry > Physical & Theoretical #193 inÂ Books > Science & Math > Chemistry > Organic

Customer Reviews

This book is really the best overview about organic photochemistry. It was written in a right concise way and it's very clear in the concepts. It's a "must-to-have" and a start point for every serious organic chemist or student that needs to initiate in the fascinating world of photochemistry. Just buy it and enjoy it!!!

[Download to continue reading...](#)

Organic Molecular Photochemistry (Molecular and Supramolecular Photochemistry) Organic Photochemistry (Molecular and Supramolecular Photochemistry) Ace Organic Chemistry I: The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Organic Body Care Recipes Box Set: Organic Body Scrubs, Organic Lip Balms, Organic Body Butter, And Natural Skin Care Recipes Computational Methods in Photochemistry (Molecular and Supramolecular Photochemistry) Bioorganic Photochemistry, Photochemistry and the Nucleic Acids (Volume 1) Chiral Photochemistry (Molecular and Supramolecular Photochemistry) Introduction to Organic Photochemistry Organic Homemade Lotion Recipes - For All Skin Types (The Best Lotion DIY Recipes): Lotion Making For Beginners (organic lawn care manual, organic skin care, beauty and the beast) Photochemistry of Organic Compounds: From Concepts to Practice Modern Molecular Photochemistry of Organic Molecules Electronic Aspects of Organic Photochemistry Organic Photochemistry and Pericyclic Reactions Elements of Organic Photochemistry Organic photochemistry (McGraw-Hill series in advanced chemistry) Organic Photochemistry: Principles and Applications Preparative Organic Photochemistry CRC Handbook of Organic Photochemistry and Photobiology Synthetic Organic Photochemistry Organic Photochemistry, Vol. 8

[Dmca](#)