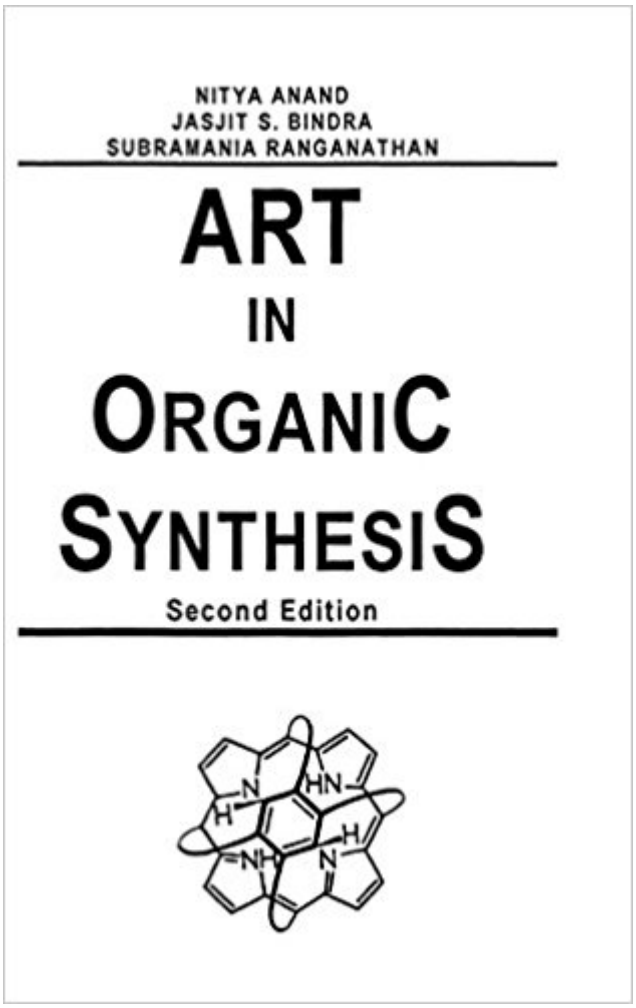
Ebook Directory
the best source of ebook

The book was found

# Art In Organic Synthesis




PDF
Adobe
DOWNLOAD EBOOK

## Synopsis

More than any other branch of organic chemistry, synthesis has improved our understanding of the structure, dynamics, and transition of molecules. The availability of sophisticated tools and new techniques has made organic synthesis more challenging than ever for those in the field. This updated edition of the 1970 work highlights significant and intriguing synthetic achievements: their ingenuity in design, extent of stereochemical control, new reactions, and new reagents. Approximately 100 examples illustrate various aspects of organic synthesis, with particular emphasis on bond-making and bond-breaking, dissymetry, conformation, and stereoelectric considerations. Each describes the synthesis of a natural product or of an unusual or strained molecule. Numerous flow sheets and perspective structural formulas illustrate the force of arguments predicting the stereochemical outcome of important steps. Also included is a type-transformation index which highlights some less common reactions.

## Book Information

Hardcover: 448 pages

Publisher: Wiley-Interscience; 2 edition (February 1988)

Language: English

ISBN-10: 0471887382

ISBN-13: 978-0471887386

Product Dimensions: 6.2 x 1.1 x 9.1 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,822,487 in Books (See Top 100 in Books) #60 inÃ Â Books > Science & Math > Chemistry > Organic > Synthesis #8959 inÃ Â Books > Textbooks > Science & Mathematics > Chemistry

## Customer Reviews

More than any other branch of organic chemistry, synthesis has improved our understanding of the structure, dynamics, and transition of molecules. The availability of sophisticated tools and new techniques has made organic synthesis more challenging than ever for those in the field. This updated edition of the 1970 work highlights significant and intriguing synthetic achievements: their ingenuity in design, extent of stereochemical control, new reactions, and new reagents. Approximately 100 examples illustrate various aspects of organic synthesis, with particular emphasis on bond-making and bond-breaking, dissymetry, conformation, and stereoelectric

considerations. Each describes the synthesis of a natural product or of an unusual or strained molecule. Numerous flow sheets and perspective structural formulas illustrate the force of arguments predicting the stereochemical outcome of important steps. Also included is a type-transformation index which highlights some less common reactions.

Download to continue reading...

Handbook of Reagents for Organic Synthesis: Reagents for Heteroarene Synthesis (Hdbk of Reagents for Organic Synthesis) The Organic Chemistry of Drug Synthesis, Volume 3 (Organic Chemistry Series of Drug Synthesis) Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Advanced Organic Chemistry: Part B: Reaction and Synthesis: Reaction and Synthesis Pt. B Cycloaddition Reactions in Organic Synthesis, Volume 8 (Tetrahedron Organic Chemistry) 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) Landmarking and Segmentation of 3D CT Images (Synthesis Lectures on Biomedical Engineering Synthesis Lectu) Art in Organic Synthesis Advanced Organic Chemistry: Part B: Reaction and Synthesis Strategic Applications of Named Reactions in Organic Synthesis Signposts to Chiral Drugs: Organic Synthesis in Action Fundamentals and Applications of Organic Electrochemistry: Synthesis, Materials, Devices Transition Metals in the Synthesis of Complex Organic Molecules Organic Synthesis: The Roles of Boron and Silicon (Oxford Chemistry Primers) Organic Synthesis Using Transition Metals The Chemistry of Metal-Organic Frameworks: Synthesis, Characterization, and Applications Organolithiums: Selectivity for Synthesis, Volume 23 (Tetrahedron Organic Chemistry) Transition Metals in Organic Synthesis: A Practical Approach (The Practical Approach in Chemistry Series) Organometallics in Organic Synthesis (Volume 1) Name Reactions and Reagents in Organic Synthesis

Contact Us

DMCA

Privacy

FAQ & Help