

Strategies for Green Organic Synthesis



Filesize: 2.31 MB

Reviews

It is great and fantastic. Better than never, though i am quite late in start reading this one. Its been written in an extremely simple way and is particularly only right after i finished reading this ebook where actually changed me, affect the way i really believe.

(Orin Blick)

STRATEGIES FOR GREEN ORGANIC SYNTHESIS

DOWNLOAD



Ane Books Pvt. Ltd 0. Hardcover. Book Condition: New. Organic synthesis basically involves bond forming reaction. These include C?C bond formation, C?O bond formation, C?N bond formation, C?S bond formation and C?halogen bond formation. All reactions involved in various bond formations have been discussed under normal conditions and also under benign conditions, which is most important in the context of Green Chemistry. This is also helpful for reducing environmental pollution. Once the bond formation is achieved, the next step is the transformation of the functional groups to form the desired product. It is sometimes also necessary to protect a functional group (in case a substrate contains two functional groups) so that the reaction can take place at the desired functional group. Another important technique for Organic Synthesis is Enantioselective Synthesis. All these are necessary for Retrosynthesis. This book will be extremely helpful to chemists all over the globe and to postgraduate students in Organic Chemistry. Contents 1. Introduction 2. Carbon?Carbon Bond Formation 3. Carbon?Oxygen and C=O Bond Formation 4. Carbon?Nitrogen (Single, Double and Triple) Bond, Carbon-Halogen, Carbon-Sulphur, Nitrogen-Nitrogen Double Bond and Nitrogen-Oxygen Bond Formation 5. Interconversion of Functional Groups 6. Protecting Groups 7. Enantioselective Synthesis 8. Retrosynthesis Index Printed Pages: 368.



[Read Strategies for Green Organic Synthesis Online](#)



[Download PDF Strategies for Green Organic Synthesis](#)

See Also



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Download Book »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

[Download Book »](#)



Pickles To Pittsburgh: Cloudy with a Chance of Meatballs 2

Atheneum Books for Young Readers, 2000. Paperback. Book Condition: New. No Jacket. New paperback print book copy of Pickles to Pittsburgh: Cloudy with a Chance of Meatballs 2 written by Judi Barrett. Drawn by Ron...

[Download Book »](#)



Read Write Inc. Phonics: Green Set 1 Storybook 2 My Dog Ned

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 210 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

[Download Book »](#)



Happy Baby Happy You 500 Ways to Nurture the Bond with Your Baby by Karyn Siegel Maier 2009 Paperback

Book Condition: Brand New. Book Condition: Brand New.

[Download Book »](#)