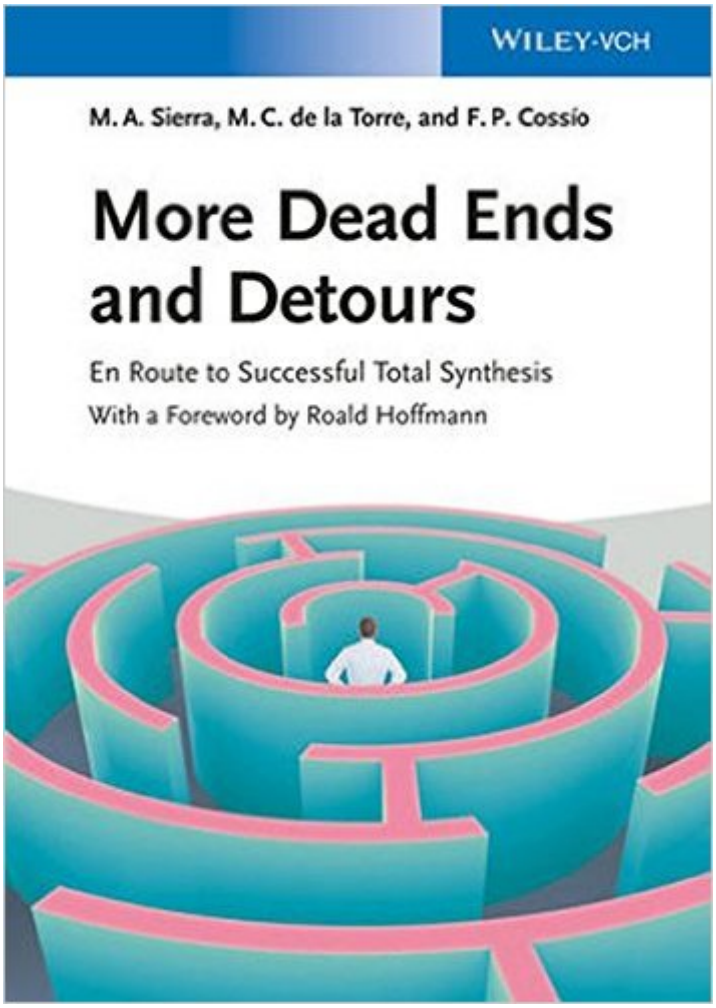
The book was found

More Dead Ends And Detours: En Route To Successful Total Synthesis



PDF
Adobe
DOWNLOAD EBOOK

Synopsis

Success comes in many forms and in synthesis it can be a failure that results in their ultimate successful solutions. This long-awaited sequel to "Dead Ends and Detours" retains the proven concept while featuring over 20 new case studies of failed strategies and their (successful) solutions in natural product total synthesis. Additionally, computational models are used to discuss the problem in much more detail and to provide readers with additional information not found in the primary literature. The topics range from classic synthetic reactions (e.g. Diels Alder reaction), metal-mediated coupling reactions, metathesis, and asymmetric catalysis to the importance of protecting and activating groups. This book will benefit not only graduate students in organic chemistry but also advanced researchers as they gain knowledge derived from the step-by-step analysis of mistakes made in the past and, thus be able to improve their own chemical reaction planning. With its coverage of the most commonly applied reaction types, the book perfectly complements its predecessor, which focuses on general aspects, such as reactivity and selectivity.

Book Information

Paperback: 288 pages

Publisher: Wiley-VCH; 1 edition (July 1, 2013)

Language: English

ISBN-10: 3527329765

ISBN-13: 978-3527329762

Product Dimensions: 6.7 x 0.5 x 9.5 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #3,120,646 in Books (See Top 100 in Books) #54 inÂ Books > Science & Math > Chemistry > Organic > Synthesis #7717 inÂ Books > Textbooks > Science & Mathematics > Chemistry

Customer Reviews

I read only 22 pages and already found so many typos. The schemes also contain formatting errors.Authors gave little attention to the details of the chemical transformations.

Download to continue reading...

More Dead Ends and Detours: En Route to Successful Total Synthesis A Little More Alive: Dead Series Book 3 - The Final Chapter (A Little More Dead) Chilton Total Car Care Chrysler PT Cruiser,

2001-2010 Repair Manual (Chilton’s Total Car Care Repair Manuals) Fundamentos de prostodoncia total / Fundamentals of total prosthodontics (Spanish Edition) Prostodoncia total/ Total Prosthodontics (Spanish Edition) La TransformaciÃƒÂ n Total de su Dinero [The Total Money Makeover]: Un plan efectivo para alcanzar bienestar econÃƒÂ mico [An effective plan to achieve economic welfare] Classics in Total Synthesis: Targets, Strategies, Methods Classics in Total Synthesis The Total Synthesis of Natural Products, Volume 8 Healing Pilates: Pilates - Successful Guide to Pilates Anatomy, Pilates Exercises, and Total Body Fitness - 2nd Edition The Organic Chemistry of Drug Synthesis, Volume 3 (Organic Chemistry Series of Drug Synthesis) Law of Attraction: Unleash The Secret Power Within and Learn How To Manifest More Money, More Love, More Success, More Abundance In No TIme: (Special Bonus: ... Money, Success, Happiness & Love,) Hollywood Babylon Strikes Again!: More Exhibitions! More Sex! More Sin! More Scandals Unfit to Print (Blood Moon’s Babylon) How to be a Successful Expert Witness (Creating a Successful LNC Practice) (Volume 4) The Successful Single Mom Series: Books 1-6: (The Successful Single Mom Series Box Set) Ends And Means: The British Mesopotamian Campaign and Commission Violent Delights, Violent Ends: Sex, Race, and Honor in Colonial Cartagena de Indias When Happily Ever After Ends: How to Survive Your Divorce Emotionally, Financially and Legally Tales of Futures Past: Anticipation and the Ends of Literature in Contemporary China Blending Families Successfully: Helping Parents and Kids Navigate the Challenges So That Everyone Ends Up Happy

Dmca