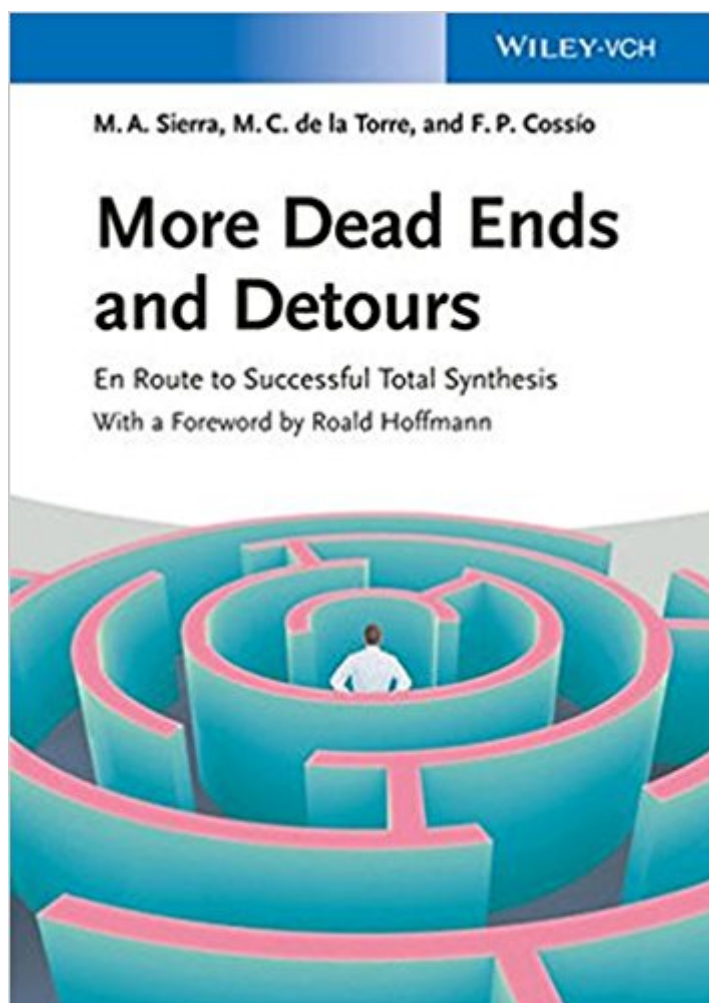




Ebook Directory
the best source of ebook

The book was found

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



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 stars 1 customer review

Best Sellers Rank: #4,036,497 in Books (See Top 100 in Books) #69 in Books > Science & Math > Chemistry > Organic > Synthesis #9504 in Books > Textbooks > Science & Mathematics > Chemistry

Customer Reviews

Like its predecessor, this book will interest advanced, research-oriented students, their mentors, and organic synthesis practitioners. Summing Up: Recommended. Upper-division undergraduates through professionals/practitioners. (Choice, 1 January 2014)

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.

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 Pilgrim Guide to The Camino Portugu s Coastal Route and Seaside Route: The complete route by the coast from Porto to Santiago Handbook of Reagents for Organic Synthesis: Reagents for Heteroarene Synthesis (Hdbk of Reagents for Organic Synthesis) Detours - Bible Study Book: The Unpredictable Path to Your Destiny Detours: The Unpredictable Path to Your Destiny Burrows on the Dead Sea Scrolls: An Omnibus of Two Famous Volumes: The Dead Sea Scrolls / More Light on the Dead Sea Scrolls Lochs and Glens North - Sustrans Cycle Route Map: Sustrans Official Cycle Route Map and Information Covering the 217 Miles of National Cycle Network from Glasgow to Inverness Lochs & Glens South - Sustrans Cycle Route Map: Sustrans Official Cycle Route Map and Information Covering the 214 Miles of National Cycle Network from Carlisle to Glasgow Implementing Cisco IP Routing (ROUTE) Foundation Learning Guide: (CCNP ROUTE 300-101) (Foundation Learning Guides) Route 28: A Mile by Mile Guide to New York's Adventure Route Advanced Organic Chemistry: Part B: Reaction and Synthesis: Reaction and Synthesis Pt. B The Journey: a novel about dead ends and new beginnings (The Crowd Series) (Volume 2) Landmarking and Segmentation of 3D CT Images (Synthesis Lectures on Biomedical Engineering Synthesis Lectu) The Organic Chemistry of Drug Synthesis, Volume 3 (Organic Chemistry Series of Drug Synthesis) From Biosynthesis to Total Synthesis: Strategies and Tactics for Natural Products The Total Synthesis of Natural Products: Acyclic and Monocyclic Sesquiterpenes, Part A, Volume 10 Classics in Total Synthesis: Targets, Strategies, Methods Classics in Total Synthesis What Got You Here

Won't Get You There: How Successful People Become Even More Successful The Total Latin Guitarist: A Fun and Comprehensive Overview of Latin Guitar Playing , Book & CD (The Total Guitarist)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)