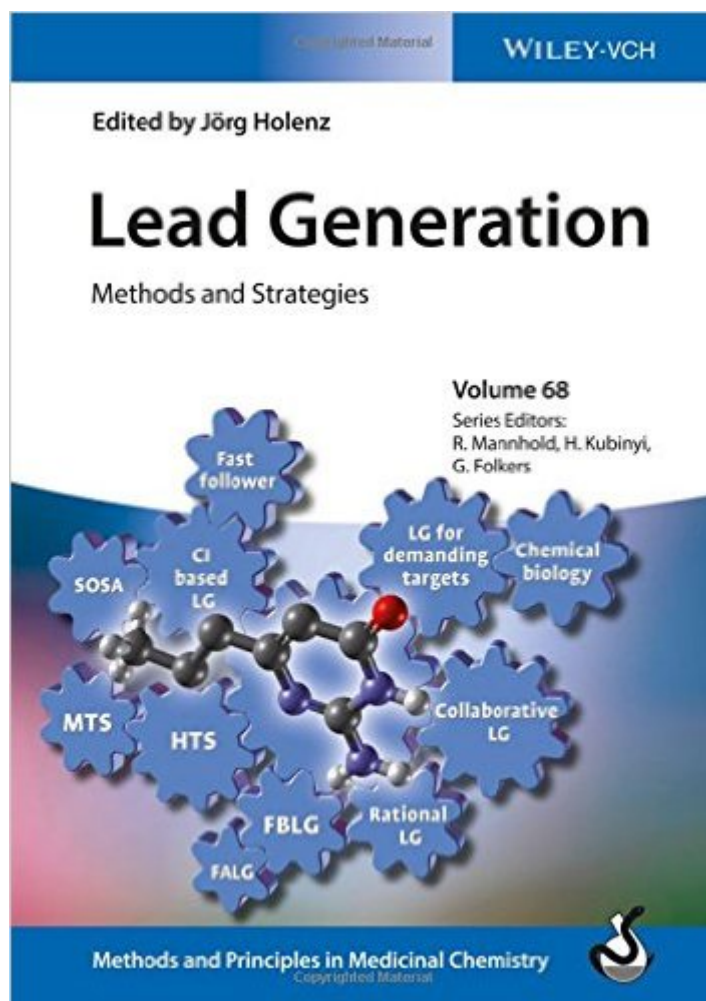


The book was found

Lead Generation: Methods And Strategies, Volume 67 (Methods And Principles In Medicinal Chemistry)



Synopsis

In this comprehensive two-volume resource on the topic senior lead generation medicinal chemists present a coherent view of the current methods and strategies in industrial and academic lead generation. This is the first book to combine both standard and innovative approaches in comparable breadth and depth, including several recent successful lead generation case studies published here for the first time. Beginning with a general discussion of the underlying principles and strategies, individual lead generation approaches are described in detail, highlighting their strengths and weaknesses, along with all relevant bordering disciplines like e.g. target identification and validation, predictive methods, molecular recognition or lead quality matrices. Novel lead generation approaches for challenging targets like DNA-encoded library screening or chemical biology approaches are treated here side by side with established methods as high throughput and affinity screening, knowledge- or fragment-based lead generation, and collaborative approaches. Within the entire book, a very strong focus is given to highlight the application of the presented methods, so that the reader will be able to learn from `real life? examples. The final part of the book presents several lead generation case studies taken from different therapeutic fields, including diabetes, cardiovascular and respiratory diseases, neuroscience, infection and tropical diseases. The result is a prime knowledge resource for medicinal chemists and for every scientist involved in lead generation.

Book Information

Series: Methods and Principles in Medicinal Chemistry

Hardcover: 824 pages

Publisher: Wiley-VCH; 1 edition (June 27, 2016)

Language: English

ISBN-10: 3527333290

ISBN-13: 978-3527333295

Product Dimensions: 7 x 2 x 9.7 inches

Shipping Weight: 4.7 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,896,415 in Books (See Top 100 in Books) #89 inÂ Books > Medical Books > Pharmacology > Chemistry #1265 inÂ Books > Textbooks > Medicine & Health Sciences > Allied Health Services > Pharmacy #1504 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Pharmacology

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

Lead Generation: Methods and Strategies, Volume 67 (Methods and Principles in Medicinal Chemistry) Foye's Principles of Medicinal Chemistry (Lemke, Foye's Principles of Medicinal Chemistry) In Silico Medicinal Chemistry: Computational Methods to Support Drug Design (Theoretical and Computational Chemistry Series) Medicinal Herbs: Discover 12 Powerful Medicinal Herbs You Can Immediately Start Growing In Your Garden (Herbal Remedies, Alternative Medicine, Healing Herbs, Growing Herbs) DIY Herbal Gardening - Learn The Benefits Of Planting The Top 5 Medicinal Plants (Herbal Gardening, DIY Herbal Gardening, Medicinal Plants, Herbal Medicines, Herbal Cure) Drug Discovery for the Treatment of Addiction: Medicinal Chemistry Strategies Burger's Medicinal Chemistry and Drug Discovery, Cardiovascular Agents and Endocrines (Volume 3) Generation to Generation: Family Process in Church and Synagogue (Guilford Family Therapy (Paperback)) German Home Cooking: More Than 100 Authentic German Recipes; Passed Down from Generation to Generation GENERATION Z: How this Generation is Different from Millennials (What Parents Need to Know) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review Ace Organic Chemistry I: The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Ace General Chemistry I: The EASY Guide to Ace General Chemistry I: (General Chemistry Study Guide, General Chemistry Review) Medicinal Chemistry: A Molecular and Biochemical Approach Prodrug Design: Perspectives, Approaches and Applications in Medicinal Chemistry Review of Organic Functional Groups: Introduction to Medicinal Organic Chemistry The Practice of Medicinal Chemistry, Third Edition An Introduction to Medicinal Chemistry Medicinal Chemistry: An Introduction The Complete Works of Herbert Spencer: The Principles of Psychology, The Principles of Philosophy, First Principles and More (6 Books With Active Table of Contents)

[Dmca](#)