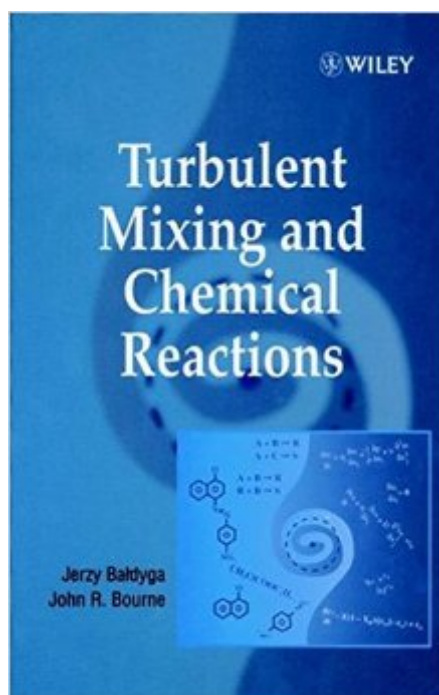


The book was found

Turbulent Mixing And Chemical Reactions



Synopsis

Turbulent Mixing and Chemical Reactions Jerzy Bałdyga, Warsaw University of Technology, Poland John R. Bourne, Visiting Professor, University of Birmingham, UK and Emeritus Professor, ETH Zurich, Switzerland The way in which reagents are mixed can greatly influence the yield and range of products formed by fast, multiple chemical reactions. Understanding this phenomenon enables chemists to carry out reactions more selectively, make better use of raw materials and simplify product workup and separation. Turbulent Mixing and Chemical Reactions presents a balanced treatment of the connection between mixing and reaction. It contains theoretical aspects, experimental methods and expected results as well as worked examples to illustrate problem solving. This book will be of interest to all scientists involved in chemical engineering, physical chemistry, and synthetic chemists in the fine chemical and pharmaceuticals industry.

Book Information

Hardcover: 890 pages

Publisher: Wiley; 1 edition (February 24, 1999)

Language: English

ISBN-10: 0471981710

ISBN-13: 978-0471981718

Product Dimensions: 6.5 x 2.1 x 9.3 inches

Shipping Weight: 2.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,970,427 in Books (See Top 100 in Books) #59 in Books > Science & Math > Chemistry > Organic > Reactions #2928 in Books > Science & Math > Chemistry > Industrial & Technical #3894 in Books > Textbooks > Engineering > Chemical Engineering

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

Turbulent Mixing and Chemical Reactions Concise Organic Chemistry: Aromatic and Carbonyl Reactions, Oxidation-Reduction Reactions, Biomolecules, Natural Product and Heterocyclic Compounds Dynamic Spin Chemistry: Magnetic Controls and Spin Dynamics of Chemical Reactions Dynamics of Molecules and Chemical Reactions Molecular Orbitals and Organic Chemical Reactions: Reference Edition The Fires of Spring: A Post-Arab Spring Journey Through the Turbulent New Middle East - Turkey, Iraq, Qatar, Jordan, Egypt, and Tunisia Dissonance: The Turbulent Days Between Fort Sumter and Bull Run The Last Innocents: The Collision of the Turbulent Sixties and the Los Angeles Dodgers Turbulent Mirror: An Illustrated Guide to Chaos

Theory and the Science of Wholeness Programmes in Organic Chemistry: Reactions of Carbonyl Compounds v. 5 (Chemical Science Texts) The Role of the Solvent in Chemical Reactions (Oxford Chemistry Masters) Catalysis of Organic Reactions (Chemical Industries) Turbulent Skies: The History of Commercial Aviation (Sloan Technology) Latin America's Turbulent Transitions: The Future of Twenty-First Century Socialism Latin America's Turbulent Transitions The Age of Anxiety: A History of America's Turbulent Affair with Tranquilizers Mixing, Recording, and Producing Techniques of the Pros: Insights on Recording Audio for Music, Video, Film, and Games Cocktails on Tap: The Art of Mixing Spirits and Beer Production Sound Mixing: The Art and Craft of Sound Recording for the Moving Image (The CineTech Guides to the Film Crafts) Mixing in Pro Tools: Skill Pack

[Dmca](#)