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Editor:

Atta-ur-Rahman, FRS
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Advances in Organic Synthesis (Volume 4)

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About the eBook

The volume focuses on recent advances in organofluorine chemistry directed towards selective fluorine introduction into various target molecules, employing both traditional and contemporary electrophilic and nucleophilic, fluorinating agents.

Contents

- ▶ Asymmetric Synthesis of β -Unsubstituted β -Hydroxy Acids
- ▶ Rhodium-Catalyzed Hydroformylation Promoted by Modified Cyclodextrins: Current Scope and Future Developments
- ▶ Application of Bismuth(III) Reagents and Catalysts to the Synthesis of Heterocyclic Compounds of Pharmaceutical Interest
- ▶ Applications of Dioxomolybdenum(VI) Complexes to Organic Synthesis
- ▶ Reactions of Nitrogen Derivatives of Carbonyl Compounds with Phenyliodoso Diacetate in Organic Synthesis
- ▶ Emerging Role of Room Temperature Ionic Liquids (RTILs) in Carbohydrate Chemistry
- ▶ Synthesis of Trifluoromethyl-Substituted Fused Bicyclic Heterocycles and their Corresponding Benzo-Fused Analogues

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