

1. Record Nr.	UNINA9910141610203321
Titolo	Stereoselective organocatalysis [[electronic resource]] : bond formation methodologies and activation modes / / edited by Ramon Rios Torres
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2013
ISBN	1-118-60475-X 1-118-60474-1
Descrizione fisica	1 online resource (676 p.)
Classificazione	SCI013040
Altri autori (Persone)	Rios TorresRamon
Disciplina	547/.215
Soggetti	Catalysis Chemistry, Organic Stereochemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	STEREOSELECTIVE ORGANOCATALYSIS: Bond Formation Methodologies and Activation Modes; CONTENTS; PREFACE; CONTRIBUTORS; 1. INTRODUCTION: A HISTORICAL POINT OF VIEW; REFERENCES; 2. ACTIVATION MODES IN ASYMMETRIC ORGANOCATALYSIS; 2.1. INTRODUCTION; 2.2. COVALENT ORGANOCATALYSIS; 2.2.1. Aminocatalysis; 2.2.2. Carbene Catalysis; 2.2.3. Lewis Base Organocatalysis; 2.3. NONCOVALENT ORGANOCATALYSIS; 2.3.1. Hydrogen-Bonding Activation; 2.3.2. Brønsted Base and Bifunctional Catalysis; 2.3.3. Phase-Transfer and Asymmetric Countercation-Directed Catalysis; NOTE ADDED IN PROOF; ACKNOWLEDGMENTS; REFERENCES 3. C-C BOND FORMATION BY ALDOL REACTION3.1. INTRODUCTION; 3.2. INTRAMOLECULAR ALDOL REACTIONS; 3.3. KETONES AS DONORS; 3.3.1. -Hydroxy Ketones; 3.3.2. Aldols with Two Stereogenic Centers Formed in the Aldol Reaction; 3.4. ALDEHYDES AS DONORS: CROSS-ALDOL REACTION; 3.4.1. Aldols with Two Stereogenic Centers Formed in the Cross-Aldol Reaction; 3.5. KETONE-KETONE; 3.5.1. Tertiary $\beta$ -Hydroxy Ketones; 3.5.2. Anti-Aldols with a Quaternary Stereocenter; 3.5.3. syn-Aldols with a Quaternary Stereocenter; 3.6. OTHER CATALYSTS; 3.7. BRØNSTED ACID-CATALYZED ASYMMETRIC ALDOL REACTION; 3.8. CONCLUSIONS

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#### Sommario/riassunto

Sets forth an important group of environmentally friendly organic reactions. With contributions from leading international experts in organic synthesis, this book presents all the most important methodologies for stereoselective organocatalysis, fully examining both the activation mode as well as the type of bond formed. Clear explanations guide researchers through all the most important methods used to form key chemical bonds, including carbon-carbon (C-C), carbon-nitrogen (C-N), and carbon-halogen (C-X) bonds. Moreover, readers will discover how the use of non-metallic catalysis

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