

1. Record Nr.	UNINA9910139565603321
Titolo	Organic reaction mechanisms [[electronic resource]] . 2009 : an annual survey covering the literature dated January to December 2009 / / edited by A.C. Knipe
Pubbl/distr/stampa	Chichester, U.K., : Wiley, 2012
ISBN	1-119-96104-1 1-283-33319-8 9786613333193 1-119-97247-7 1-119-97248-5
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (787 p.)
Collana	Organic reaction mechanisms ; ; 2009
Altri autori (Persone)	KnipeA. C
Disciplina	547.2
Soggetti	Organic reaction mechanisms
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 indexes.
Nota di contenuto	ORGANIC REACTION MECHANISMS · 2009; CONTENTS; 1. Reactions of Aldehydes and Ketones and their Derivatives; 2. Reactions of Carboxylic, Phosphoric, and Sulfonic Acids and their Derivatives; 3. Oxidation and Reduction; 4. Carbenes and Nitrenes; 5. Nucleophilic Aromatic Substitution; 6. Electrophilic Aromatic Substitution; 7. Carbocations; 8. Nucleophilic Aliphatic Substitution; 9. Carbanions and Electrophilic Aliphatic Substitution; 10. Elimination Reactions; 11. Addition Reactions: Polar Addition; 12. Addition Reactions: Cycloaddition 13. Molecular Rearrangements: Part 1. Pericyclic Molecular Rearrangements 14. Molecular Rearrangements: Part 2; Author Index; Cumulative Subject Index, 2005-2009
Sommario/riassunto	Organic Reaction Mechanisms 2009, the 45th annual volume in this highly successful and unique series, surveys research on organic reaction mechanisms described in the available literature dated 2009. The following classes of organic reaction mechanisms are comprehensively reviewed: Reaction of Aldehydes and Ketones and their Derivatives Reactions of Carboxylic, Phosphoric, and Sulfonic

