

1. Record Nr.	UNINA9910829912903321
Titolo	Organic reaction mechanisms 2008 [[electronic resource] /] / edited by A. C. Knipe
Pubbl/distr/stampa	Hoboken, : John Wiley & Sons, c2011
ISBN	1-119-95688-9 1-283-37402-1 9786613374028 0-470-97953-4 0-470-97952-6
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (549 p.)
Collana	Organic reaction mechanisms ; ; 2008
Altri autori (Persone)	KnipeA. C
Disciplina	547.139 547.2 547/.2
Soggetti	Organic reaction mechanisms Chemical reactions
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	ORGANIC REACTION MECHANISMS - 2008; 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. Other Reactions; Author Index; Subject Index
Sommario/riassunto	This volume is the 44th in this classical series. In every volume relevant reaction mechanisms are featured in chapters entitled: Reaction of Aldehydes and Ketones and their Derivatives Reactions of Carboxylic, Phosphoric, and Sulfonic Acids and their Derivatives Oxidation and

Reduction Carbenes and Nitrenes Nucleophilic Aromatic Substitution
Electrophilic Aromatic Substitution Carbocations Nucleophilic Aliphatic
Substitution Carbanions and Electrophilic Aliphatic Substitution
Elimination Reactions <1
