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Descrizione fisica	1 online resource (604 p.)
Collana	Organic reaction mechanisms
Altri autori (Persone)	KnipeA. C
Disciplina	547.139 547.2
Soggetti	Organic reaction mechanisms
Lingua di pubblicazione	Inglese
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Nota di contenuto	Organic Reaction Mechanisms · 2006; 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 Reactions 14. Molecular Rearrangements: Part 2. Other Reactions Author Index; Subject Index
Sommario/riassunto	Organic Reaction Mechanisms 2006 is the 42nd volume in this classical series. Every year, an experienced team of authors compiles these reviews, so that the reader can rely on a continuing quality of selection and presentation. Detailed author and subject indexes help the reader

to find the information they are looking for. As a new service to the reader, all reaction mechanisms leading to stereospecific products are highlighted. This reflects the interest of synthetic organic chemists in such reactions and the pharmaceutical role of chiral molecules.
