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Autore	Staab Heinz A
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Nota di contenuto	Reactivity of azolides -- Preparation and properties of azolides -- Syntheses of carboxylic and carbonic esters -- Syntheses of amides and analogous compounds with CO-NR functions -- Synthesis of peptides -- Modification and immobilization of proteins (enzymes) -- Syntheses of heterocycles -- Synthesis of isocyanates, isothiocyanates, aminoisocyanates, aminoisothiocyanates, and N-sulfinylamines -- Reactions of imino analogues of azolides -- Syntheses of sulfonates, sulfinates, sulfonamides, sulfoxylates, sulfones, sulfoxides, sulfites, sulfates, and sulfanes -- Reaction of phosphines with N, N1-carbonyldiimidazole (CDI) -- Phosphorylation and nucleotide-syntheses -- Syntheses of acid anhydrides and acyl chlorides -- C-Acylations by azolides -- Reduction of azolides to aldehydes and alcohols -- Deoxygenation of alcohols and C-C coupling reactions -- Synthesis of glycosides and ethers -- Dehydration reactions -- Substitution reactions on azoles -- Azoic-transfer reactions to carbon atoms -- Syntheses of organic halides/pseudohalides and aromatic amines -- Reactions of vinylogous azolides -- Photochemical reactions --

	Azolides in medicinal and industrial fields and in analytical methods.
Sommario/riassunto	Preparation, properties and the manifold synthetic applications of "azolides" in organic syntheses are the topics of this book. Since the first review in "Angewandte Chemie" in 1962, shortly after the discovery of this class of compounds by H. Staab, they became widely used in different fields of organic chemistry.