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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 catalys
