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Nota di contenuto	Construction and derivatization of indole derivatives under electrochemical conditions -- Construction and Functionalization of heterocycles via electrochemical C-H functionalization -- Recent progress in electro-oxidative cross-coupling and annulation -- Electrochemical heterocyclic ring-forming reactions by making C–N and N–N bonds -- Electrochemical (hetero)spirocyclization reactions -- Electrochemical Synthesis and Functionalization of N- and S-heterocycles -- Electrochemical annulation and functionalization of multi-nitrogen-containing heteroaromatics.
Sommario/riassunto	This book highlights a selection of recent electrochemical approaches to synthesize heterocyclic compounds. Electrochemistry has recently re-emerged as a prevalent technique to promote synthetic organic reactions. This renewed interest arises from its sustainability as well as

its ability to engage compounds in unique ways that complement conventional chemical reagents. In the context of heterocyclic synthesis, electrochemistry enables the annulation of simple precursors and the direct functionalization and elaboration of heterocycles, which are the focus of this volume. The primary target audience includes synthetic chemists at all levels of industry and academia.