Record Nr. UNINA9910877349303321 Heterocycles in natural product synthesis / / edited by Krishna C. **Titolo** Majumdar and Shital K. Chattopadhyay Pubbl/distr/stampa Weinheim,: Wiley-VCH, 2011 **ISBN** 3-527-63489-4 1-283-37054-9 9786613370549 3-527-63490-8 3-527-63488-6 Descrizione fisica 1 online resource (659 p.) Classificazione VK 5500 VK 7200 VK 8500 540 Altri autori (Persone) MajumdarKrishna C ChattopadhyayShital K Disciplina 547.59 547/.59 Soggetti Heterocyclic compounds Natural products - Synthesis Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto pt. 1. Stained heterocyles in the synthesis of natural products -- pt. 2. Common ring heterocycles in natural product synthesis -- pt. 3. Natural products containing medium and large ring-sized heterocyclic systems. Filling a gap on the market, this handbook and ready reference is Sommario/riassunto unique in its discussion of the usefulness of various heterocyclic systems in the synthesis of natural products. Clearly structured for easy access to the information, each chapter is devoted to a certain class of heterocycle, providing a tabular presentation of the natural products to be covered containing the particular heterocyclic ring system along with their biological profile, occurrence and most important physical

properties, backed by the appropriate references. In addition, the

application of the heterocyclic system