Record Nr. UNINA9910787716403321 Chemical information for chemists: a primer / / edited by Judith N. Titolo Currano and Dana L. Roth Pubbl/distr/stampa Cambridge, England:,: The Royal Society of Chemistry,, 2014 ©2014 Descrizione fisica 1 online resource (322 p.) 540.7 Disciplina Soggetti Chemical literature Chemistry - Information services Communication in chemistry - History Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Introduction to the chemical literature / Leah McEwen -- Non-patent Nota di contenuto primary literature: journals, conference papers, reports, abstracts and preprints / Dana L. Roth -- Chemical patents / Michael J. White --Searching using text: beyond web search engines / Andrea Twiss-Brooks -- Searching by structure and substructure / Judith N. Currano -- Physical properties and spectra / A. Ben Wagner -- Commercial availability, safety, and hazards / Dana L. Roth -- Searching for polymers / Donna T. Wrublewski -- Reaction searching / Judith N. Currano -- A practical primer to BLAST sequence similarity searching / Diane C. Rein. While it is not difficult to find data in many cases, what advice can you Sommario/riassunto get on the guality of the data retrieved? Chemical Information for Chemists could help with this problem and more. This book is a chemical information book aimed specifically at practicing chemists. Written and edited by experts in the field, it is ideal for chemists who lack a chemical information professional able to teach basic and intermediate techniques in retrieving and evaluating information using the unique entry points of the chemical literature, including structure,

formula, substructure, and sequence. Aimed at