1. Record Nr. UNINA9910139789103321

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Titolo	Information retrieval [[electronic resource]] : SciFinder / / Damon D. Ridley
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2009
ISBN	1-282-29174-2 9786612291746 0-470-71245-7 0-470-74941-5 0-470-74942-3
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (228 p.)
Disciplina	025.065
Soggetti	Database management Information storage and retrieval systems - Science Online bibliographic searching Science Information retrieval Electronic books.
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 and index.
Nota di contenuto	3.2 How SciFinder Converts the Query to a List of Candidates3.2.1 Search Fields; 3.2.2 Candidates; 3.2.3 Notes on Terms Entered; 3.3 How Is a Concept Derived?; 3.3.1 Automatic Truncation; 3.3.2 Singulars, Plurals, Tenses (Past, Present, Future); 3.3.3 Synonyms; 3.3.4 Phrases; 3.3.5 CAS Registry Numbers; 3.4 Choosing Candidates; 3.5 Working from the Reference Screen; 3.5.1 Keep Me Posted; 3.5.2 Search History; 3.5.3 Selecting, Saving, Printing, Exporting, and Sorting Records; 3.5.4 Link to Full Record and Link to Full Text; 3.5.5 Analyze References; 3.5.6 Refine References 3.5.7 Analyze or Refine?3.5.8 Categorize; 3.6 Working from the Record Screen; 3.7 Applying Scientific Method to Information Retrieval; 3.7.1 Step 1. Conceptualize the Initial Search Query; 3.7.2 Step 2. Perform an Initial Search; 3.7.3 Step 3. Examine the Initial Answers; 3.7.4 Step 4. Revise Search; 3.8 Summary of Key Points; 4 Explore by Chemical

Substance; 4.1 Introduction; 4.2 Registration of Substances; 4.2.1 CAS Registry Numbers; 4.2.2 Policies for Substance Indexing; 4.3 Searching for Substances: The Alternatives; 4.4 Explore Substances: Chemical Structure; 4.4.1 Overview
4.4.2 Drawing Structures4.4.3 Explore Substances: Exact search; 4.5 Explore Substances: Substance Identifier; 4.6 Explore Substances: Molecular Formula; 4.6.1 Examples of Applications of Searches by Molecular Formula; 4.7 Explore References: Research Topic; 4.8 Summary of Key Points; 5 Substructure and Similarity Searching; 5.1 Introduction; 5.2 Searching Substances: Substructure; 5.2.1 The Screening Issue; 5.2.2 Structure Is Too General; 5.2.3 The Resonance Issue; 5.2.4 The Tautomerism Issue; 5.2.5 Show Precision Analysis; 5.2.6 Locking Tools; 5.2.7 Additional Query Tools
5.2.8 Additional Search Refinements

Sommario/riassunto

SciFinder® is rapidly becoming a preferred means to access scientific information in industry and universities worldwide. It accesses databases which span the chemical, engineering, life, medical, and physical sciences, including five Chemical Abstract Service databases and the National Library of Medicine bibliographic database Medline®. No other single information access tool has such breadth of coverage for scientific journal and patent documents. Information Retrieval: SciFinder®, 2nd Edition is an essential guide explaining ho