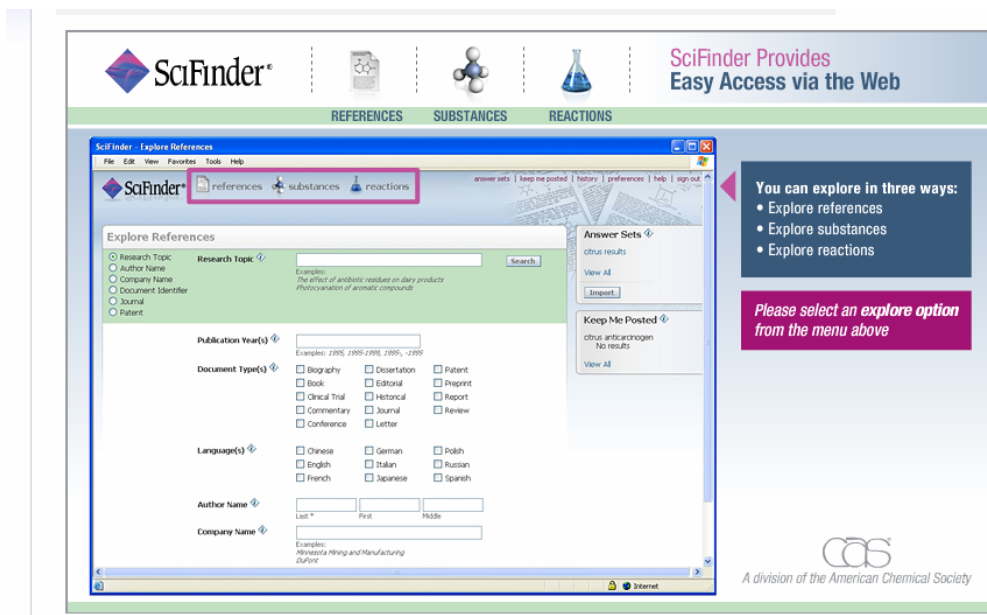


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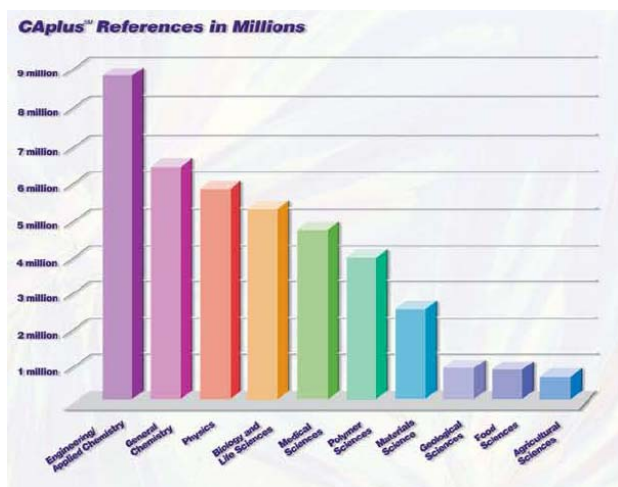
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	Patent & Journal References from all scientific disciplines	Substance Information	Chemical Reactions	Regulated Chemicals Information	Commercially Available Substances
Number of References	CAplus - > 27 million documents; MEDLINE - > 16 million references	> 33 million organic and inorganic substances, > 59 million sequences	> 14 million single- and multi-step reactions	> 246,000 inventoried or regulated chemicals	> 19 million commercially available chemicals
Content	CAplus - Journal articles and patent documents for chemistry and related sciences: proteomics, genomics, biochemistry, biochemical genetics, organic, macromolecular, applied, physical, inorganic, analytical. MEDLINE - Produced by NLM, covers all areas in	Information about the many different types of substances, including: synonyms, molecular formulas, nucleic and protein sequences, ring analysis data, structure diagrams, experimental and calculated property data	Reaction information consisting of: structure diagrams for reactants and products; CAS Registry Numbers for all reactants, products, reagents, solvents, and catalysts; yields for many products; textual reaction information	Chemical substances that are regulated in key markets across the globe; chemical names, synonyms, regulatory lists, chemical inventory status	Information about commercially available chemicals and their worldwide suppliers: CAS Registry Number, supplier information
Coverage	CAplus: 1907 to present plus > 44,000 pre-1907 journal records, > 10,000 scientific journals, patents from 50 active patent-issuing authorities, conference proceedings, technical reports, books, dissertations, reviews, meeting abstracts, electronic-only	Complete coverage from 1957 to present; many substances back to the early 1900s; new substances as identified by the CAS Registry System; GenBank sequences; organic and inorganic substances including alloys, coordination compounds, minerals, mixtures, po	1840 to present, journals covered by Chemical Abstracts since 1985, patents covered for CA from 1991 to present	Originally from data in 1985 TSCA inventory and supplements, U.S. Government Federal Register 1778-1987, 13 national inventories; state lists	>900 suppliers of commercial chemicals worldwide, >1,000 chemical catalogs
Update Frequency	CAplus - Updated daily with 3,000 new references added per day. All patent records, meeting CAS selection criteria, from 9 of the major patent offices are available online in CAplus within 2 days of the patents' issuance, and fully indexed by CAS scientists	Daily with 12,000 new substances added per day	Approximately 600-1,300 references weekly	>50 additions to existing records or new substances weekly	When new or revised information is available

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