

SELECTED DATABASES IN SCIENCES & ENGINEERING -- [NH](#) -- 07/07

[APPLIED SCIENCE & TECHNOLOGY \(ASTA\)](#) – Covers engineering, math, physics and computer science. Includes journals, book reviews, and proceedings.

[BIOSIS – BIOLOGICAL ABSTRACTS AND BIO ABS/RRM](#) – Covers biological & biomedical sciences. The RRM is for reviews, reports and conference proceedings.

[BEILSTEIN \(CrossFire Minerva\)](#) – Covers organic & metalorganic chemistry & includes GEMELIN. See <http://www.usc.edu/libraries/subjects/chemistry/>

[CHEMWEB](#) – A free trade index which includes entries from Beilstein.

[CURRENT CONTENTS/CONNECT & BACKFILES \(ISI\)](#) – Updated biweekly on [WEB OF KNOWLEDGE](#). A multidisciplinary index for the basic sciences, math, engineering. Good for [Biomedical](#) instead of Medline.

[EARTHQUAKE ENGINEERING ABSTRACTS](#) – Cambridge Scientific Abstracts. It indexes technical reports & scholarly literature on earthquakes & seismology.

[\(EI\) ENGINEERING VILLAGE 2 COMPENDEX](#) -- the most comprehensive engineering interdisciplinary database in the world. Contains 8 million + records from 5k int. journals, proceedings, and trade publications. Updated weekly.

[EXPANDED ACADEMIC INDEX \(ASAP Plus\)](#) -- A multidisciplinary index of 1,500+ scholarly journals in the various sciences. Best use for undergraduates.

[IEEE/IEL](#), listed under [XPLORE](#) in the QuickLinks – A comprehensive index to full-text online literature in EE, Comp. Sci, Robotics, Artificial Intelligence and Communications. Includes IEEE/IEE and ACM proceedings and transactions.

[INSPEC](#) (Science Index A, B, C) – searchable with EI Eng. Village 2. It is a versatile and comprehensive index covering: A-Computing and Control; B-Physics; and C-Electrical Engineering and Electronics. Updated weekly.

[ISI WEB OF KNOWLEDGE](#) – [Science Citation Index](#)) an index to cited references in sciences, engineering, & social sciences. Includes the JOURNAL CITATION REPORT and THE ESSENTIAL SCIENCE INDICATOR (ISI/Web of Knowledge). Covers citation rankings & citations analysis of world wide.

[SCIFINDER SCHOLAR](#) – Access to Chem. Abs, CAPlus, Registry, CASReact, Chemcat, ChemList, and biomedical literature. For SciFinder Scholar 2007 Macintosh1.doc and Scifinder Scholar 2007 Windows1.doc --See the Library's home page <http://www.usc.edu/libraries/subjects/chemistry>

[Lexis/Nexis](#) & [ProQuest](#) are e-resources for consumer related research articles.