|  |  |
| --- | --- |
| Off-Campus Access* **Single Sign-on** - go to the Library's website and navigate to the resource you want to use. Log in with your myUMBC username and password.

Subject Guide: http://lib.guides.umbc.edu/chemArticle Databases* **SciFinder****NOTE:** You must first [create an account](http://proxy-bc.researchport.umd.edu/login?url=https://scifinder.cas.org/registration/index.html?corpKey=A7726641-86F3-5055-48F8-84E69A011E60) from a valid IP address using your @umbc.edu email address to use SciFinder. SciFinder provides online access to several databases, including: Chemical Abstracts, CAS Registry, CASREACT, CHEMLIST, CHEMCAT, and MEDLINE.
* **Reaxys**Reaxys is a web-based interface for three chemical information databases: CrossFire Beilstein, CrossFire Gmelin, and Patent Chemistry Database (PCD).
* **Toxline**Indexes/abstracts all areas of toxicology, including chemicals and pharmaceuticals, pesticides, environmental pollutants, and mutagens and teratogens.
* **Environmental Sciences & Pollution Management**Provides comprehensive coverage of the environmental sciences. Abstracts and citations are drawn from over 4000 scientific journals and thousands of other sources including conference proceedings, reports, monographs, books and government publications.
* **Medline (EBSCO)**Indexes/abstracts more than 3,200 journals from the biomedical field.
* **Web of Science**

Multidisciplinary database incorporating the Science Citation Index.* **ACS Electronic Journals**Full-text of all journals published by the American Chemical Society. Legacy Archives include articles published between 1879 and 1996.
* **Finding Theses & Dissertations**

<http://aok.lib.umbc.edu/help/dissertations.php>  | **Web Resources*** ChemExper
* ChemID plus
* WorldWideScience.org
* ToxNet
* Toxicant & Disease Database
* NIST Chemistry WebBook
* Enzyme Database - BRENDA
* Organic Chemistry Portal
* SpectroscopyNOW.com
* WebElements

**Search Tips*** Look for help files when using a new database
* Basic/Advance pages
* Synonyms
* Keyword: “science” or (science)
* Boolean: AND OR NOT
* Implied Boolean: +, -
* Proximity: NEAR, ADJ, SAME, FBY
* Truncation: (carcino\* = carcinoma, carcinogen, carcinogenesis)
* Subject Term/ Thesaurus
* Search by chemical formula, structure, or CAS Registry Number
* **Don't be afraid to ask a librarian for help**

**Tips for keeping current in your field*** Search alerts (available from most e-journals)
* Search alerts (available from most databases)

**Citation Management****EndNote Web:** <https://www.myendnoteweb.com/>* Create an account from a valid UMBC IP address
* Import citations from Web of Knowledge and other databases
* Share citations with colleagues
* Use "Cite while you write" in Microsoft Word to add citations and format bibliographies

**EndNote Web Help Guides:** http://lib.guides.umbc.edu/endnoteweb |