

Recommendations & Review of Online Resources

Recommendations



If you are searching for **full-text articles**, try [Academic Search Elite](#) or [Science Direct](#).



If you are just looking for **background information** or information that is not peer reviewed (i.e. in a scientific journal) you should definitely use [Scirus](#) (Scirus gets some of its results from [Science Direct](#)).

Reviews

Academic Search Elite: A general article database, with popular and scholarly sources

Pros: -Easy to use
-Retrieves many full-text articles

Cons: -Only allows for an author-supplied keyword search for full-text articles

Net Library: Collection of online books

Pros: -Allows for a search of keywords, titles, authors and full text
(allows for subject search under advanced search)

Cons: -Very limited results (for engineering)

Access Science: Online science encyclopedia

Pros: -Very user friendly

Cons: -Only gives information from encyclopedias and dictionaries

Science Direct: Full-text search of Elsevier journals (ONU subscribes to full-text for engineering titles; many other titles have abstracts only)

Pros: -User friendly
-Provides a decent amount of results
-User can change what subject they are searching in from a list
(i.e. Agricultural Sciences, Biochemistry, Engineering, etc)
-Can search multiple fields
(i.e. keyword, subject, author, title, etc)
-Has many full text articles

Cons: -Not much difference between basic and advanced search
-Some articles must be ordered through ILL (Inner Library Loan)

Scirus: Free science search engine covering professional websites and journals

- Pros:
- User friendly
 - Very large amount of results
 - Gives the user good web pages if they are looking for them (better than searching Google!)
 - When user runs a search, it breaks up the results into how many web pages and how many journal articles
 - Has a list of words you may like to include in your search to refine the results more
- Cons:
- Most of the journal articles are from Science Direct, so not all are available in full-text