

SciFinder Scholar (Chemical Abstracts)

Questions?? Ask your Librarian!! Beth Transue

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What is SciFinder Scholar? A specialized database that provides access to the chemical literature such as Chemical Abstracts, and chemical structures.

How to access SciFinder Scholar:

- First, you must register in order to use the site. Contact the Chemistry librarian, Beth Transue (contact information above) for the URL and directions about how to register.
- After you successfully register for the database, go to the SciFinder URL and log in with your individual username and password in order to enter the database.
<https://scifinder.cas.org>

Literature Search	SciFinder Scholar
Search	<ul style="list-style-type: none">• Select Explore References, Research Topic, type in keywords
Refine Search	<ul style="list-style-type: none">• Select the search options below the search box: year, document type, language, author, company. You can also do this after the search.
Search terms	<ul style="list-style-type: none">• Use natural language query. Do not use Boolean.
Truncation	<ul style="list-style-type: none">• No need to truncate. Software does this automatically

Structure Search	SciFinder Scholar
Search for chemical structures	<ul style="list-style-type: none">• Go to Explore, Substances, Chemical Structure or Molecular Formula or Substance Identifier• Download SciFinder java as needed (Go to Help menu). Draw structure.
Search for literature regarding selected structure	<ul style="list-style-type: none">• Select structure(s)• Get references

Navigation	SciFinder Scholar
Display records	<ul style="list-style-type: none"> Click on reference
Availability	<ul style="list-style-type: none"> Select Get Full Text. If full-text link is available free, or through our databases, click on link. If not available full-text, browse Periodicals List in Messiah Library homepage to determine if in another database or print If not available at Messiah, request Interlibrary Loan Do NOT order document – this is an expensive option
Refworks export	<ul style="list-style-type: none"> Not available

Access	
Universal Shared Seat	We share this one seat access with other similar schools. The vendor strives for 80% access. This means that you may be denied access up to 20% of the times you attempt it. If denials seem more frequent, contact the CHEM librarian.