Science Reference Center - Advanced Search

You may conduct advanced searches in Science Reference Center using a single search box or multiple search boxes (guided search).

Advanced Search - Single

The single search field offers ease of use to expert researchers who have developed more extensive search strategies.

To use Advanced Search with Single Field:

1. Click the Advanced Search link below the search box.
2. On the Advanced Search Screen, enter your search terms.
3. Select from the available Search Options:
   - **Search modes** – Use specific search modes, such as “Find all of my search terms,” or “SmartText Searching,” or use search options that expand your search such as “Apply related words.”
   - **Limit your results** – such as Full Text or Publication type.
4. Click the Search button.

A Result List of articles that match your search terms is displayed.
5. Click on the title to view the article details screen, or click the full-text link to view the complete article. Hover your cursor over the preview icon to view article details, or click the folder icon to save the article to your personal folder.

Advanced Search - Guided

Multiple search fields assist you in creating a more targeted search.

To use Guided Search:

1. Click the Advanced Search link below the search box.

2. On the Advanced Search Screen, enter your search terms in the first search field.

3. Choose the search field from the optional Select a Field drop-down list (for example, search in only the Subject Terms field of the citation).

4. Repeat steps 1 and 2 for the second set of search fields.

5. Select a Boolean operator (AND, OR, NOT) to combine the two search field entries.
6. You can enter another Boolean operator, keyword, and search field in the third set of fields.

7. If you need additional rows, click the (+) link (if available). If enabled by your administrator, up to 12 rows can be displayed. To delete a row, click the (-) link.

8. Select from the available Search Options:
   
   ◦ **Search modes** – Use specific search modes, such as “Find all of my search terms,” or “SmartText Searching,” or use search options that expand your search such as “Apply related words.”
   
   ◦ **Limit your results** – such as Full Text or Publication type.

9. Click the **Search** button.

A Result List of articles that match your search terms is displayed.

10. Click on the title to view the article details screen, or click the full-text link to view the complete article. Hover your cursor over the preview

icon to view article details, or click the folder

icon to save the article to your personal folder.

**Notes:**

- Search fields always display above the result list. Your search terms, limiters, and expanders are retained until you click **New Search** or the product logo.

- To revise your search, you can apply the limiters under **Refine Results**. Click the **Show More** link to view all available limiters and expanders.

- If you click the **Science Reference Center logo**, you are returned to the Home Page with your search terms **cleared** and search parameters **reset**.