

Web of Science

Web of Science is a set of multidisciplinary databases that can be used to find journal articles, conference proceedings and some monographs. It is available through computers on the UCL network and, off-site, to staff or students with a UCL computer account.

Accessing Web of Science

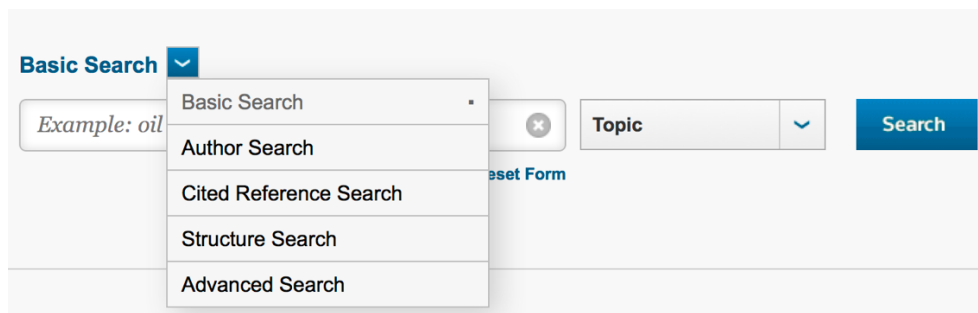
Go to wok.mimas.ac.uk/ and click to enter the Web of Science

Click here to access
Web of Science

UCL staff and students accessing the service off-site will need to enter a UCL computer username and password.

Searching Web of Science Databases

Select from five types of search:



The screenshot shows the search interface of the Web of Science database. On the left, there is a search input field with the placeholder text "Example: oil". To the right of the input field is a dropdown menu currently set to "Basic Search". The dropdown menu is open, showing five options: "Basic Search", "Author Search", "Cited Reference Search", "Structure Search", and "Advanced Search". To the right of the dropdown menu is a "Topic" field with a dropdown arrow, and a blue "Search" button. Below the "Topic" field, there is a link that says "Reset Form".

Basic Search	Author search	Cited Reference Search	Structure Search	Advanced Search
Search by topic, author, journal title, publication year, and address. You can limit your search by publication type.	Identify and retrieve all the publications by a particular author.	Find out how many times an article has been cited and view a list of articles that cited it (i.e. included it in their bibliography).	Search for chemical compounds and reactions and associated data.	Create complex searches using field tags and set combinations.

Basic Search

This option offers the most straightforward method of searching the Web of Science.

Enter terms into the search box

Choose to search by topic, author, journal title, etc. by using the drop down lists to the right of the search box. Click on **Add Another Field** to add more search boxes.

- **Topic** Search for your terms in the title, abstract and keywords.
- **Author** Enter the person's name in the format: Jones D*.
- **Publication Name** Search for a journal name, e.g. Lancet.

Remember that Web of Science will search only for the words that you type in and some variants of those words (e.g. UK/US spellings, singular and plural forms). You will need to think about synonyms, acronyms or other alternative terms to describe your topic in order to do a comprehensive search.

- **Truncation** - use * to truncate a word (e.g. pediatric* will find pediatric, pediatrics, pediatrician, etc. *oxide will find peroxide, sulfoxide, zinc oxide, etc.).
- **Phrases** - search for exact phrases by enclosing them in double quotes (e.g. “congenital heart disease”).

Limits



Use **TIMESPAN** (below the search box) to restrict your search to a particular year, or range of years.

Combine search terms

Once your search includes more than one search box, you can use the drop down lists to the left of the search boxes:

AND – finds articles containing **both** your first term **and** your second term. Use for differing concepts (e.g. “sore throat” AND antibiotics).

OR – finds articles containing either your first term or your second term. Use for similar concepts (e.g. “sore throat” OR pharyngitis).

NOT – excludes a term from your search (e.g. pharyngitis NOT diagnosis).

Search History

Search History

Use Search History (towards the top right of the screen) to combine your search statements. **Select** the search statements you wish to combine; select **AND** or **OR** and click on **Combine**.

Cited Reference Search

This search enables you to find articles that have cited a particular author or article.

Enter details of the author or article into the search boxes

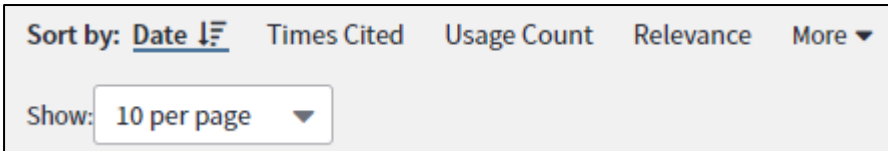
- **Cited Author** - Enter the author's name as shown on the screen, e.g. Thompson R*.
- **Cited Work** - Enter the abbreviated form of the relevant journal title, e.g. JAMA-J* AM* MED* ASSOC* (Click on **journal abbreviation list**, then click on the first letter of the journal title, to find the abbreviated form of the title. Copy and paste to the search box.).
- **Cited Year(s)** - Enter a date, or date range, as shown on screen, e.g. 2003-2008.

Click on **Search** and then select the article, or articles that you would like to view by checking the boxes to the left of the list. Finally, click on **Finish Search** to view a list of articles that cite your selected author or publications.

Displaying, marking and outputting results


Displaying your results

The default is to display a page of 10 results, with links above the list to display the next/previous page of results. Results are sorted by date, with the most recent articles at the top. Use the drop down menus (below the results list) to change the defaults.



Sort by: Date ↓ ↑ Times Cited Usage Count Relevance More ▼

Show: 10 per page ▼

- Click on a title to view the full bibliographic record, including an abstract and keywords. The full record has links to **Cited References** (the bibliography of the article record you are viewing) and **Times Cited** (articles that have included the article you are viewing in their reference list).
- Click on  to connect to the full text through UCL Library Services.

Marking your results

- Mark results by checking the boxes to the left of the list.
- Click on **Add to Marked List** to place the selected records in a temporary storage area.
- Click on **Marked List** to view them.

Printing, saving, e-mailing, or exporting your results

- In the **Marked List** screen, follow the three steps to print, e-mail, or export your results.

Saving your search strategy

In order to save your search strategy, you need to have an account. This is a free account. Click on **Sign In** (at the top right of the screen). Enter your login details, or click on **Register** to create a new account.

- Click on **Search History** (at the top of the screen, next to the other search options).
- Click on **Save History/ Create Alert**.
- Enter a name for your search history (Check the box next to **E-mail Alerts** if you wish to receive details of new records that match your search criteria as they are added to Web of Science.).
- Click on **Save**.

To open your saved history, click on **Open Saved History** from the **Search History** screen

- Click on **Open** next to the search that you wish to run.
- Click on **Run Search** and select any limits that you want to use.
- Click on **Continue** to view the results of your saved search.

NB When you open a saved search history, any previous searches that you have done during the session will be cleared from the Search History screen.

Further information

For more information, support or training on using Web of Science, or other Web of Science resources, please contact the [GOS-ICH Library](mailto:ich.library@ucl.ac.uk) at ich.library@ucl.ac.uk.

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ich.library@ucl.ac.uk
www.ucl.ac.uk/child-health/support-services/library