

# Web of science

*Find it at:* [www.lib.monash.edu.au/databases/](http://www.lib.monash.edu.au/databases/)

## *Web of science contains:*

- citation index to more than 6,400 major science journals across 150 scientific disciplines with cited references to journal articles, books and patents. Data in Science Citation Index Expanded cumulates from 1900 to present
- citation index to more than 1,800 social science journals. Data in Social Sciences Citation Index cumulates from 1957 to present.
- citation index to more than 1,144 arts and humanities journals. Data in Arts & Humanities Citation Index cumulates from 1976 to present.
- citation data, often including abstracts and links to full text where available to Monash users.

## *Use Web of science to find:*

- who has cited an author or a particular piece of work
- scholarly journal articles including articles from nearly 9,300 of the most prestigious, high impact research journals in the world
- the latest research using saved searches, email alerts and RSS feeds
- emerging trends that help you pursue successful research and grant acquisition by measuring influence of particular articles or authors
- potential collaborators with significant citation records.

## *Tips:*

- Cited reference searching enables the tracking of specific authors or works.
- Type two or three keywords for an overview of a topic.
- Use \* to find variations of words, eg ethic\* retrieves ethics, ethical, ethic
- **Advanced Search** allows limiting to year, language and document type and combining of individual searches.
- Create your own **Sign In**. Perform a search and click **Search History** to save a search strategy that can be reopened at a later date or set up an email alert.
- Click **Limit to** to search a single citation index, eg Science Citation Index.
- Click the **Select a Database** tab to search other Web of Knowledge databases eg the Derwent Innovations Index for information about patents.
- Click the **Additional Resources** tab to access other citation analysis tools, eg Journal Citation Reports or Essential Science Indicators.
- Download your references to an EndNote library.

## *Look for similar information in:*

- Scopus

## Web of science looks like this:

The screenshot shows the ISI Web of Knowledge search interface. At the top, there is a navigation bar with links for Sign In, My EndNote Web, My Citation Alerts, My Journal List, My Saved Searches, Log Out, and Help. The main header features the ISI Web of Knowledge logo and the tagline "Take the next step". Below the header, there are tabs for All Databases, Select a Database, Web of Science, and Additional Resources. The Web of Science tab is active, showing a search interface with a search bar containing "tuberculosis vaccin\*" and a dropdown menu set to "Topic". Below the search bar, there are two AND search criteria: "Example: oil spill\* AND \*North Sea" and "Example: O'Brian C\* OR OBrian C\*" with a note "Need help finding papers by an author? Use Author Finder." The third AND search criterion is "Example: Cancer\* OR Journal of Cancer Research and Clinical Oncology". There are buttons for Search and Clear. On the right side, there is a Maintenance Alert from Thomson Scientific regarding the upgrading of EndNote Web and the Web of Knowledge on Sunday, February 3rd, 2008. Below the alert is a Discover Web of Science section, which describes the platform's capabilities and the number of categories covered.

ISI Web of Knowledge<sup>SM</sup> Take the next step

All Databases | Select a Database | Web of Science | Additional Resources

Search | Cited Reference Search | Advanced Search | Search History | Marked List (0)

Web of Science®

Search for:

tuberculosis vaccin\* in Topic

Example: oil spill\* AND \*North Sea

AND in Author

Example: O'Brian C\* OR OBrian C\*

Need help finding papers by an author? Use Author Finder.

AND in Publication Name

Example: Cancer\* OR Journal of Cancer Research and Clinical Oncology

Add Another Field >>

Search Clear

Limit to: (Change Limits)

Timespan=All Years. Databases=Science Citation Index Expanded (SCI-EXPANDED); Social Sciences Citation Index (SSCI); Arts & Humanities Citation Index (A&HCI)

**Maintenance Alert**

Thomson Scientific will be upgrading EndNote Web and the Web of Knowledge on Sunday, February 3rd, 2008. The EndNote Web upgrade will commence at 12:00 a.m. and Web of Knowledge at 9:00 a.m. EST. There will be brief disruptions to access on services throughout the day. We apologize for any inconvenience that this might cause.

**Discover Web of Science**

Explore top high-impact journals with powerful tools such as cited reference searching and Author Finder. 256 categories thoroughly cover the sciences, social sciences, arts, and humanities.

## More help from the Library:

Visit [www.lib.monash.edu.au/help/](http://www.lib.monash.edu.au/help/) or

- call +61 3 9905 5054 or 1800 331 194 (toll free outside Melbourne)
- go to ask.monash at [ask.monash.edu.au](http://ask.monash.edu.au)
- ask at the information desk at your nearest library. Check hours and locations: [www.lib.monash.edu.au/libraries/](http://www.lib.monash.edu.au/libraries/)
- log in to online chat via the Library's website.