Web of Science Core Collection

Quick reference guide

What is Web of Science Core Collection?

Search over 74.8 million records from the top journals, conference proceedings, and books in the sciences, social sciences, and arts and humanities to find the high quality research most relevant to your area of interest. Using linked cited references, explore the subject connections between articles that are established by the expert researchers working in your field.

Search operators

- **Use AND** to find records containing all of your search terms
- **Use OR** to find records containing any of your search terms
- **Use NOT** to exclude records containing certain words from your search
- **Use NEAR/n** to find records containing all terms within a certain number of words (n) of each other (stress NEAR/3 sleep)
- **Use SAME** in an Address search to find terms in the same line of the address (Tulane SAME Chem)

Wild card characters

Use truncation for more control of the retrieval of plurals and variant spellings

* = zero to many characters

? = one character

$ = zero or one character

Phrase searching

To search exact phrases in Topic or Title searches, enclose a phrase in quotation marks. For example, the query “energy conservation” finds records containing the exact phrase energy conservation.

Author name

- Enter the last name first, followed by a space and up to five initials.
- Use truncation and search alternative spelling to find name variants:
  - Driscoll C finds Driscoll C, Driscoll CM, Driscoll Charles, and so on.
  - Driscoll finds all authors with the last name Driscoll
  - De la Cruz f* OR Delacruz f* finds Delacruz FM, De La Cruz FM, and so on.
Basic search

1. **Database selection**
   Use the drop down to search another content set on the Web of Science.

2. **Choose a search option:**
   - Basic Search
   - Cited Reference Search
   - Advanced Search
   - Author Search
   - Structure Search

3. **Search**
   Combine words and phrases to search across the source records in the Web of Science Core Collection.

4. **Select your search field**
   Use the drop down to select your search field. Search by Topic, Author, Publication Name, Funding Agency, Organization-Enhanced, Author Identifier Number or PubMed ID.

5. **Limit your search**
   Change your search limits or limit the indexes you wish to search. Click 'More Settings' to see the list of all the indexes included in your Web of Science Core Collection subscription.

6. **Add row**
   Click on 'Add row' to add another search field.

7. **Tools**
   Click on ‘Tools’ to use your EndNote online account, Kopernio or Publons Profile.
Search results

1. **Sort results**
   - by Publication Date (default), Times Cited, Usage Count, Recently Added, Source, First Author or Conference name.

2. **Results**
   - Click 'More' to view your full search statement. Click 'Create Alert' to save this search statement as a search alert.

3. **Refine your results**
   - Use Refine Results to mine your full set of results to find Hot & Highly Cited Papers, top Subject Categories, Publication Years, and more. Click 'View All Options' to see the complete list of fields.

4. **Create Citation Report**
   - Click ‘Create Citation Report’ to see a citation overview for any set of results with fewer than 10,000 records.

5. **Output search results**
   - Export to bibliographic management tools like EndNote, send to InCites for analysis, save as text, email, or add up to 50,000 to Marked List. Save up to 50 Marked Lists containing up to 50,000 records per list.

6. **Article title**
   - Click the article title to move to the full record. Links to full text may also be available (subscription required).

7. **Click ‘Full Text’ to see your full text options. Click ‘View Abstract’ to open the abstract on this page.**
Search results

Title
All titles are indexed as published. Foreign language titles are translated into US English.

Author names
All authors are indexed. Search using last name and initials (e.g. garfield e*).

Author Identifiers
Web of Science Researcher IDs and ORCID IDs are searchable and displayed when available. ResearcherIDs are harvested from public profiles at www.publons.com. ORCID data is harvested from www.orcid.org.

Look up full text
Look up full text on Google Scholar

Citation Network
• Cited References
• Times Cited Counts
• Related Record Search
• Citation Alerts

Times cited counts for the Web of Science Core Collection and the Web of Science platform (including Web of Science Core Collection, Biosis Citation Index, Chinese Science Citation Database, Data Citation Index, Russian Science Citation index and SciELO Citation Index) are displayed on each record. Counts reflect all correct citations and are not limited by your subscription.

Cited references
All cited references are indexed and searchable via Cited Reference Search. Click the ‘Cited References’ link in the Citation Network to move to the cited reference view.

Abstract
All abstracts are indexed as provided by the journal (1991 to present).
Search results continued

7. **Author Keywords and KeyWords Plus**
   Author Keywords are indexed and searchable. KeyWords Plus are words and phrases harvested from the titles of the cited articles. Click on the Keyword or Phrase to perform a search on the terms.

8. **Addresses and organization enhanced names**
   All author addresses are indexed and searchable. Reprint author e-mail addresses are listed when available. Organization Enhanced Names are used to help identify institutions with complex names, or with many address variations.

9. **Funding information**
   Funding agency, grant numbers, and the funding acknowledgement text is searchable (availability varies by index).

10. **Usage count**
    See the number of full text click-throughs or bibliographic exports for this item in the last 180 days or since 2013.
Cited reference search

1. **Step One**
   - Navigate to Cited Reference Search.
   - Search by Cited Title, Cited Author, Cited Work, Cited Year, Volume, Issue, or Page.
   - Use the Journal Abbreviations List for help with abbreviations.

2. **Step Two**
   - Select the references, including variants, to include in your search, then click ‘Finish Search’ to display your search results.
Cited reference search tips

• Use wild card characters (see page 1) on Cited Authors and Cited Work.

• Look for variants (sometimes papers are cited incorrectly) before finishing your search.

• The ‘Citing Articles’ count reflects citations from all years and all editions of the Web of Science Core Collection – even those years and editions you don’t subscribe to.

• All cited references are indexed and searchable, including references to books, patents, government documents, etc. Secondary cited authors, full source titles, and non-standard source abbreviations are automatically searched across all source records in the Web of Science. Keep in mind that a search of this sort may only return partial results.

• Since 2012, all references to ‘non source’ items (books, newspaper items, etc.) are fully indexed (full list of authors, full title, etc.) as published. Click ‘Show Expanded Titles’ to see the full reference information.

Your Web of Science profile

• Save records to EndNote online
• Integrate with Publons
• Save search histories
• Create Search Alerts
• Create Citation Alerts
• Save your custom search settings
• Save Marked Lists

Getting help

Click the help button on any page to get detailed help on features as well as detailed search tips and examples.

Stay informed about Web of Science at clarivate.com/products/web-of-science

Contact the Technical Help Desk for your region at clarivate.com/products/web-of-science/contact-us

LibGuide: clarivate.libguides.com