

## Web of Science

### What is Web of Science?

Web of Science is the online database that includes the information contained in the **Science Citation Expanded Index**, **Social Sciences Citation Index**, and the **Arts & Humanities Citation Index**. These citation indexes permit users to identify a research article, view the articles in its bibliography, and determine which articles have cited that article.

### How do I access Web of Science?

Web of Science is linked from the E-Databases/MEDLINE page on the Himmelfarb Library website.

### Is Web of Science accessible from off-campus?

Yes, Web of Science is accessible from off-campus locations via the VPN and ALADIN. For information about using the VPN and/or ALADIN for off-campus access, please consult the Off-Campus Access Instructions (<http://www.gwumc.edu/library/resources/offcampusinstr.cfm#vpn>).

### How can I search Web of Science?

You can search Web of Science using three search functions: General Search, Cited Ref Search, and Advanced Search.

- **General Search** - searches subject terms, author names, and journal titles. Use this search function to identify articles of interest and any articles that cite these articles.
- **Cited Ref Search** – searches by Cited Author, Cited Work, and Cited Years. Follow the examples to use the correct format (ex. Web of Science journal title abbreviations). Use this search function when you have already identified an article and want to determine if it has been cited and which articles have cited it.
- **Advanced Search** – searches by fields using field tags and Boolean operators (AND, OR, NOT). Use this search function to conduct focused searches for articles of interest and any articles that cite these articles.

### What is the best way to search Web of Science?

The Cited Ref Search is the classic way to search Web of Science and its citation indexes. This search function permits users to work from a known article.

Three fields are available in this search function: Cited Author, Cited Work, and Cited Years. When conducting a search, you can use all or select some of these fields. You can also truncate these fields (ex. Cited Author=Farmer P\*) or provide a data range (ex. Cited Years=1996-2006) in order to retrieve a broader set of articles. Because citations are sometimes misrepresented in articles, it is frequently useful to search more broadly when using the Cited Ref Search.

## After I input data for a Cited Ref Search, a list of articles is displayed. Why?

After a user provides information on the Cited Author, Cited Work, and Cited Years, Web of Science will return all matching citations. Because citations are sometimes misrepresented in articles, there may be more than one match for a specific article. For example, the following checked citations are likely all matches for the same article:

ISI Web of Knowledge<sup>SM</sup> Web of Science HOME LOG OUT

Web of Science®

WELCOME HELP GENERAL SEARCH SEARCH HISTORY ADVANCED SEARCH

Cited Reference Search

[<< Back to query](#)

Your search has found the following references.  
Select only those cited references you want to include,  
then click FINISH SEARCH.  
(Hint: Look for variants. Papers are sometimes cited incorrectly.)

FINISH SEARCH >> View the articles that cite the selected references.  
The completed search will be added to the search history.

(Limit by language and document type)

CITED REFERENCE INDEX  
References 101 -- 150

Go to Page: 1 of 7 GO

SELECT PAGE SELECT ALL CLEAR ALL or select specific references from the list.  
When desired references have been selected from all pages, click FINISH SEARCH to complete your search.

Select	Times Cited**	Cited Author	Cited Work	Year	Volume	Page	Article ID	View Record
<input type="checkbox"/>	1	LO B	GERIATRICS LANGE CLI	1996		524		
<input type="checkbox"/>	1	LO B	HARRISONS PRINCIPLES	1994		6		
<input type="checkbox"/>	14	...Lo B	HASTINGS CENT REP	2002	32	14		<a href="#">View Record</a>
<input type="checkbox"/>	1	...Lo B	HASTINGS CENT REP	2002	32	22		<a href="#">View Record</a>
<input checked="" type="checkbox"/>	8	LO B	HASTINGS CENT REP	1995	25	56		<a href="#">View Record</a>
<input checked="" type="checkbox"/>	1	LO B	HASTINGS CENT REP	1995	25	56		
<input checked="" type="checkbox"/>	1	LO B	HASTINGS CTR REP NOV	1995		56		
<input checked="" type="checkbox"/>	1	LO B	HASTINGS REP SPEC S	1995	25	57		
<input type="checkbox"/>	8	...Lo B	HEALTH AFFAIR	2001	20	186		<a href="#">View Record</a>
<input type="checkbox"/>	1	LO B	IEEE INT S INT MULT	2001				

## In the Cited Ref Search results, some results are hyperlinked and some are not. Why?

Hyperlinked citations connect to articles where a full record is available. Full records include bibliographic information, author and publisher contact information, subjects and keywords, cited references, and times cited information.

## Can I download citations from Web of Science to RefWorks, EndNote, etc?

Yes. Web of Science is not configured to export directly to RefWorks, but you can use the 'Save' function in Web of Science to export selected citations to a 'Field Tagged' document which can then be imported into RefWorks.

Web of Science is configured to export directly to Research Soft bibliographic citation software (ex. EndNote) and to EndNote Web.

## What is the difference between a 'Cited Reference' and 'Times Cited'?

Cited References represent the articles that were cited in that article's bibliography.

Times Cited represent articles that were published subsequent to the original article and which cited the original article in their bibliographies.

**How can I get more help?**

Web of Science provides a help area which can answer many questions. The help area can be navigated by a table of contents or keyword index.

GWU's Gelman Library provides a research guide which is available online at: <http://www.gwu.edu/gelman/guides/database/webofscience/>

Additional assistance is available at the Reference Desk. Stop at the desk, call 202-994-2850 or email [library@gwumc.edu](mailto:library@gwumc.edu).