Web of Science offers access to multidisciplinary, current, and retrospective cited references and author abstracts from approximately 12,000 journals from Science Citation Index Expanded (SCI-EXPANDED), Social Sciences Citation Index (SSCI), and Art & Humanities Citation Index (A&HCI) with UHCL’s coverage beginning in 1984. Emerging Sources Citation Index (ESCI) coverage begins in 2015. Abstracts coverage dates vary. Updated weekly.

STARTING & SEARCHING WEB OF SCIENCE

From the library's World Wide Web homepage (https://www.uhcl.edu/library), click on Databases A-Z, then on the Web of Science hyperlink.

Basic Search (shown below) is the default and offers the easiest way to search. Author Search finds authors for a specified research domain or organization. Cited Reference Search locates articles that cite earlier works. Experts can use Advanced Search for precise, command line searches.

Cited Reference Search finds articles that have cited a previously published work. It enables researchers to discover how a known idea or innovation has been confirmed, applied, improved, extended, or corrected. Additionally, in Arts & Humanities Citation Index, Cited Reference Search finds articles that make reference to and/or include an illustration of a work of art or a music score.
Tips: Enter Boolean operators, proximity operators, or truncation symbols directly into the search box.

and   children and violence           narrows results by finding both words in the same record
or    wood or cellulose              broadens results by finding either term
not   electron not proton            narrows results by excluding records that include proton
near/X pike near/10 virus           finds records containing pike within 10 words of virus
?    wom?n                          single-character wildcard that broadens results by finding women or woman
*    enzym*                         multi-character wildcard that finds enzyme, enzymes, enzymatic, etc.
$    hot$mman$                      wildcard for zero or one character that finds hoffmann, hoffman, hofman, or hoffmann
same  AD=(lunar same houston)       finds specified terms in the same Address (AD) field; works only for the AD field in Advanced Search

VIEWING & WORKING WITH RECORDS

Sorting options include Recently Added, Times Cited, Relevance, First Author, Conference Title, etc.

Click a title hyperlink to view the full record.

Click Analyze Results to rank results by Authors, Document Types, Organizations, Languages, Publication Years, Source Titles, Web of Science Categories, etc.

Click Find It @ UHCL to check for possible full text.

Sample full record:

Click Full Text Options to access the Find It @ UHCL link, or try the adjacent button to look for full text at Google Scholar. When an article isn’t available online, use Find It @ UHCL to submit an article request.

This article has been cited 62 times since publication. Click the corresponding link to view a list of the citing articles. Click Cited References to see this article’s 74 works cited. Click View Related Records to see a list of articles that cited the same references.

Marked list view:

Click Marked List, and then select desired fields to be included in your output. Note: Including fields ending with * will take longer processing time.

Follow onscreen instructions to print, email, or save/export marked records.

For more information, refer to onscreen help, or consult a research librarian (see Ask a Librarian).