WRI 116 Smith

Tags: mesh original_research pubmed

Writing for the Sciences - information on finding original research articles

Original Research Articles

For WRI 116, you will be required to refer to **original research articles** rather than reviews of research.

Within research articles, you may find **original research articles** which are a study or experiment with a hypothesis. The authors will report the purpose of the study, the research methodology, and results.

Non-original research articles include meta-analyses and reviews. These articles *summarize or synthesize content from earlier published research* and are useful for surveying the literature on a specific research area.

Comments (0)

Question 1

Which database have you used the most while at UC Merced?

- PubMed
- web of Science
- JSTOR
- Academic Search Complete
- none of the above

Submit Vote

View Results

Comments (0)

Question 2

In what type of article might you expect to see these terms: Introduction, Methods, Results, Discussion, Summary?

- Newspaper
- Magazine
- Research
- Review
- Editorial

Submit Vote

View Results

Comments (0)

UC Merced Library Links

- UC Merced Library Homepage
- Check your library account
  View checkouts, due dates and fines.
- Connecting from Off Campus
  Access UC Merced Library ebooks and electronic journal articles when you're not on campus.
- e-Journal Finder
  search for a journal title to determine if UC Merced has access to it

Comments (0)

Reference Materials

Visit Databases & Articles -- >Reference

Look for collections e.g. Oxford Reference Online, Credo Reference.

Use these search tools to find background information or definitions on a topic.

Comments (0)

Accessing Full-Text

Full-text may be immediately available via a pdf or html page. If not, use the UCeLinks button to reach a request page. You can Interlibrary Loan the item using your UCMnetID.

Comments (0)

Citing Sources

If citations/references are exporting to RefWorks, you can use the Bibliography feature to create a list of citations. Various format are available including APA. You can also use Tools > Preview Output Style to see how the format looks for a specific style.

RefWorks & Citing Sources from the UC Merced Library. A tutorial is included. Watch News & Events for upcoming RefWorks workshops.

Comments (0)

Databases (many original research articles)

- Database & Article Searching page
  access point to may resources available at the UC Merced Library
- PubMed
  a database of biomedical references from the U.S. National Library of Medicine (NLM) and developed by the National Center for Biotechnology Information (NCBI). MEDLINE is the largest component of PubMed with records extending back to the mid 1960s
- Web of Science (ISI Web of Knowledge)
  large database of citations from a broad range of topic areas
- MedLine Plus
  good resources for information on drugs and vitamins etc., may help generate topics

Comments (0)

Searching in PubMed: Tips & Tricks

Limit to a specific search field. e.g. Title/Abstract

- Visit Advanced Search.
- Select a specific field under the section "Section by Author, Journal, Publication Date, and more."
- e.g. limit to searching in the *Title* field or the *Title/Abstract* field
- Search

View "Related Articles".

- Click on the link to the right of the search result item.
- The "Related Articles" will be listed on the right.

Limit in a variety of other ways. e.g. by population, language, type of article, age group etc.

- Select these limiters by selecting Advanced Search.
- Important: Type of Article
- Publication types in PubMed: : http://www.nlm.nih.gov /mesh/pubtypes2007.html

Use MeSH Database (controlled vocabulary) from the National Library of Medicine

Sample to search: Lasik -->, Nosebleed -->, Cancer -->

- Select MeSH from the search drop down menu (rather than PubMed).
- Find the controlled vocabulary term.
- Select the term with a check mark.
- Add the term to your search by going to the "Send to" drop down box and selecting the action you want e.g. "Search box with AND".
- Click "Search PubMed" button.

Comments (0)

Import to RefWorks from PubMed/MEDLINE

The results of a search, selections from a search, or selections from multiple search (by using the PubMed clipboard) can be imported from PubMed to RefWorks. Select the resources you want to import, and follow these directions:

1. Select the items of interest on the results list. Check mark the items.
2. Select the down arrow next to the "Display Settings" hyperlink in the upper left corner of the screen.
3. Select MedLine.
4. Apply.
5. Right click to select all text on the screen.
6. Edit > Copy
7. Login to your RefWorks account with your username and password.
8. Select "Reference ... Import" to open the RefWorks Import Form.
9. Select the *NLM PubMed* filter in the first pulldown menu (Import Filter/Data Source.) Make sure that PubMed is shown in the "Database" box. Select "Import Data from the following text".
10. Paste the citation you copied into the text box.
11. At the bottom of the form, click the *Import* button.
12. You will be notified when the import is complete.
13. Click *View last imported folder* to see your imported citations.

Comments (0)

Searching Web of Science: Tips & Tricks

Refine your results with Limits

- by Subject Category: select those most closely related to your area of study. Check mark and click "Refine".
- by Document Types: select those you view to view e.g. Article. For instance, you may want ot exclude editorials and letters.
- Try adding metho* (for method, methods, or methodology) to limit to actual research studies.
- By Publication years: especially for topics in the scientific field

Times Cited and Cited Reference

- This information can lead you to other articles related to your topic. Look for "Times Cited" or "Cited References" hyperlinks.

Trucation*

- Use the * symbol to search for variations of a word e.g. treat* for treat, treated, treatment, treatments etc.

Limit the Search to a Specific Field

- The default search is a *Topic* search. At the main search page, you may choose *Title* from the drop down menu.

Comments (0)

Import to RefWorks from Web of Science (ISI)

1. Conduct a search.
2. Check mark items of interest.
3. Click on "Save to EndNote, RefMan, ProCite".
4. Click "Save File".
5. Save the file to the computer. e.g. Save to Disk
6. Log into RefWorks. http://www.refworks.com/refworks
7. Go to References > Import
8. At "Import Filter", select ISI (Institute for Scientific Information)
9. At "Database", select Web of Knowledge.
10. If you wish, select the folder you want the references to be filed.
11. Select Import Data from the following Text File.
12. Browse for the Web of Science file you saved.
13. Double click on the file. (You will see the file name in the box.)
14. Click "Import".

Comments (0)

Subject Guide

Sara Davidson
sdavidson2@ucmerced.edu

Contact Info:
209-205-8237
Library Office 275D
Send Email

Links:
Profile & Guides

24/7 Chat

Ask a Librarian

Your Question/Message

You will be prompted and required to enter an email address before your chat

Send

Chat Available

Comments (0)

Powered by Springshare; All rights reserved. Report a tech support issue.
View this page in a format suitable for printers and screen-readers or mobile devices.