## Add Journals to PubMed Searches

Four ways to add specific journals to a search.

- Search with the **ISSN**, with or without the **[IS]** tag:

  > 0090-3493
  > 2044-5415 [IS]

- Search with the **complete title** or the specific **NLM Title Abbreviation** using the **[TA]** or **[Journal]** tag:
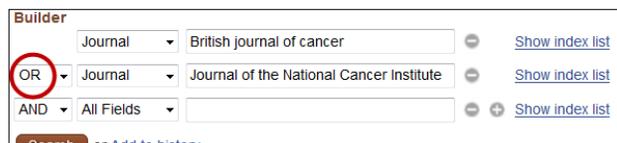
  > Critical care medicine [ta]
  > bmj [journal]

Note: capitalization for tags does not matter

- Use the Advanced search **Builder** in PubMed to identify journals

  a. Click the **Advanced** link

  b. Select **Journal** in the drop-down menu



  c. Type in the first few letters of the journal title and select the correct title from the auto complete feature

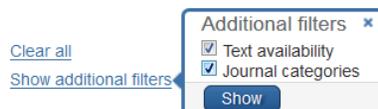  d. Add additional journals as desired, changing the Boolean search to **OR**



  e. Click the **Search** button

- Search for a single journal title using the **PubMed Single Citation Matcher** linked from the PubMed homepage

## Journal Filters

PubMed provides preformatted journal subsets which may be added to the search results.

- Click the **Show Additional Filters** link

- Select the **Journal Categories** box and click the **Show** button



- Filter options are: Core clinical journals, Dental journals, MEDLINE, and Nursing journals; **Click** on a filter to activate it (e.g.

 )

## More Information

- Links to **Tutorials** are available from the NLM Catalog and PubMed home pages; a link to **Help** is available on all pages

- **Search Field Descriptions and Tags**:
  http://www.ncbi.nlm.nih.gov/books/NBK3799/#catalog.Search_Field_Descrip

- **MEDLINE® Journal Selection** (includes links to the application process for editors):
  http://www.nlm.nih.gov/pubs/factsheets/jsel.html

**NIH** **U.S. National Library of Medicine**

# PubMed®
# Journal Searching

**PubMed®** is the U.S. National Library of Medicine's (NLM) search system for nearly 25 million citations on health information from biomedical literature, life science journals, and online books. It is available free via the Internet at **http://pubmed.gov.**

## MEDLINE®

- **MEDLINE** is a subset of PubMed and contains over 22 million indexed citations of articles published in biomedical journals

- Over 5600 journals are regularly indexed for MEDLINE

- Nearly 90% of PubMed is MEDLINE

## Journal Searching Tips

- Add individual journals to a **PubMed** search using one of four different methods

- Create a journal search in **NLM Catalog** which can be saved in PubMed and used to limit any future PubMed search to those selected journals

- Use a preformatted PubMed **Filter** to limit a search to specific journal sets

**NLM Catalog**    NLM Catalog ▼  radiology                          ⊗  **Search**
                                    Create alert    Advanced                     Help
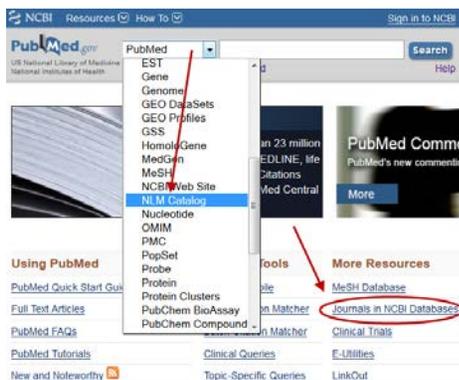
## Use the NLM Catalog to Find Journals

If you regularly restrict PubMed searches to a specific set of journals, you can select those journals from the NLM Catalog and save a PubMed search of that set. Use the saved search to limit future PubMed searches to those specific journals.

NLM Catalog provides access to NLM bibliographic data for journals, books, audiovisuals, computer software, electronic resources and other materials. It also provides the MEDLINE Indexing information on journals found in PubMed.
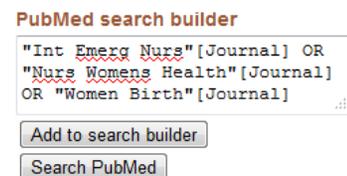
1. **Access the NLM Catalog**

   - Use the **Journals in NCBI Databases** link on the PubMed homepage
   - Recommended: click on **NLM Catalog** in the drop-down menu of the PubMed search box; Click the Search button – it is not necessary to enter a search term



2. **Identify and select desired journals**

a) Search for journals in one of three ways:

   - Enter one or more terms in the search box and click **Search**
   - Focus the search by using the **Broad Subject Terms** option linked from NLM Catalog homepage, e.g.:

     radiology [st]

   - Use a Medical Subject Heading term to identify journals, e.g.:

     joint diseases [mh]

b) Add a MEDLINE filter; either

   - Click the filter **Currently indexed in MEDLINE** under *Journal subsets* (you may first need to click Customize, check the box, then click **Show**) or
   - Add the following tag to the search

     currentlyindexed[all]

c) Use the check box to select the desired journal(s); Click the **Add to search builder** button after you select the desired journals

d) Click the **Search PubMed** button to run the search in PubMed

**PubMed search builder**

```
"Int Emerg Nurs"[Journal] OR
"Nurs Womens Health"[Journal]
OR "Women Birth"[Journal]
```

[Add to search builder]
[Search PubMed]

e) Repeat as necessary in NLM Catalog

## Limit Future PubMed Searches

Create a saved journal search that can be combined with any future PubMed search.

PubMed ▼  "Int Emerg Nurs"[Journal] OR "Adv Em
          Create RSS   Create alert   Advanced

1. In PubMed, combine multiple NLM Catalog searches by using **History** under the **Advanced** link (ignore duplicated journals)
2. Save the completed journal search
   a) Click **Create alert** link (log into My NCBI if necessary)
   b) In My NCBI, simplify the **Name of saved search**, click the **Save** button
   c) Select **No, Thanks**; click **Save**
3. Limit a search to these journals
   a) In My NCBI, click on the journals search link under **Saved Searches**
   b) Use **History** to combine the saved journals search to other searches

## "Table of Contents" Search

Use the saved journals search in PubMed My NCBI to keep track of the latest citations added to PubMed from those journals. Start by clicking the **Saved Search** link in My NCBI.

- Click **Create alert**

  Select the appropriate options under: **Would you like e-mail updates of new search results?**

- Click **Create RSS**

  Select the desired options and click **Create RSS**. Click **XML** and follow the directions to subscribe to the feed reader