

SearchPlus@LANL: SciSearch® (A Brief Guide) 1945+	Updated weekly
http://search.lanl.gov/ssplus/jsp/AdvancedSearch.jsp	

SciSearch® is a multidisciplinary index to over 5,900 journals in science, technology, and medicine. The index is updated weekly. Cited reference searching is an important feature of this index. SciSearch offers the Alerts feature, an automatic weekly current awareness service.

Searching

Use the Search page to search by author, title, abstract or keywords, journal source, institution, subject categories, or year of publication. Use Cited Browse or Cited Search to find items that cite an earlier publication.

General search indexes

Index name	Description	Example
All fields	Author names, title and abstract words, institution, words in the journal title, and other words.	cell cycle <and> yeast
Author	For best results, use the Author lookup list . Or, select and review the Examples and the Help index text.	ehrllich pr
Categories	Broad subject categories assigned to journals. Select Help index for a list of categories.	developmental biology
Document type	Document type or publication type of the document.	Review
Institution	Words from the author's address or affiliation. Include abbreviations. Select Help index for a list of abbreviations.	univ calif san francisco
Journal/Source	Words or phrases in the title of the journal in which the article was published.	plant <and> cell
Language	Language of the article. Select from the pull-down list.	French
Source, Exact	The full title of the journal. Use for one-word journal titles.	nature
Title words	Words in the title of the document	tule elk <and> conservation
Title/Subject/Abstract	A combined index that searches words in titles, subject-related keywords, and abstracts. Use this index for subject searches.	(ant <or> ants) <and> foraging
Years	Year of publication. Enter four-digit years	From: 1945 To: 1960

Browsing is not available in general searches.

Cited search indexes

For best results in cited reference searching, enter the cited author's name in the Author look-up list.

Index name	Description	Example
Author	For best results, use the Author lookup list . Or, enter the last name, a space, and one or two initials of the first author of the cited work.	watson jd
Patent info	Enter the patent number.	012312
Publication year	Year of publication of the cited work.	1953
Source	Enter the full or abbreviated title of the journal source of the cited work.	nature
Starting page	First page of the cited work.	737
Volume	Volume number of the journal in which the cited work was published.	171
Years	The range of years in which citing articles were published.	From: 1990 To: 1999

FlashPoint

To simultaneously search *SciSearch*, *BIOSIS*, *INSPEC*, and other selected databases, select **FlashPoint**:
<http://flashpoint.lanl.gov>

Author searching (For best results, use the *Author lookup list*.)

Use both initials or use a question mark when you are unsure of the middle initial. Do not use the asterisk.
mitchell e finds only E. Mitchell, not E. A. Mitchell. **mitchell e?** finds all middle initials but not E. Mitchell.
mitchell e <or> mitchell e? finds all middle initials, plus articles in which no middle initial was used.
For names that contain a hyphen or apostrophe, search for the name with and without the punctuation.
ourourke mf <or> o'rourke mf finds M. F. O'Rourke

Truncation

SciSearch performs automatic stemming to find verb tenses and singular and plural forms of nouns.
telomere finds telomere or telomeres but not telomerase, or telomeric.
Enclose words or phrases in quotation marks to find words exactly as typed without variations.
"cell wall" finds cell wall but not cell walls.
Use the asterisk (*) as the truncation symbol to denote no characters or one or more characters.
nucleol* finds nucleolar, nucleoli, nucleolus, but not nucleus.

Combining searches

Words separated by a space are searched as a phrase. Enclose connectors in angle brackets.

<and>	requires that both terms be present	genes <and> regulation
<or>	finds records containing either term	chromium <or> lead
<not>	excludes records containing a term	polymerase <not> chain
<near/n>	finds words with a maximum of <i>n</i> intervening words	(ant <or> ants) <near/5> foraging
Parentheses	ensure that operations are performed in the correct order	toxicity <and> (chromium <or> lead)

For best results in relevance ranking, separate terms with commas instead of <or>.
toxicity <and> (chromium, lead)

Marking, printing, and downloading results

Marking records

Mark desired items using the check boxes. To view, select **Marked records** in the left frame.

Printing or mailing records

To print marked records, choose the level of detail, select **View in Browser**, and **Submit**. Use the **Print** function in your browser. To mail results, select **E-mail**.

Downloading citations

To download marked citations, choose the level of detail, and the desired output format to **Receive in email** or **View in browser**. Click on **Submit**. If viewed in browser, then use the "Save as..." function of your browser to save records as displayed.

Logging in, setting personal preferences, and creating alerts.

Select **Login/Register** under *My Account*. Select **Login** to set preferences.

Preferences can be set for searching, viewing results, and alerts.

SciSearch Weekly Alerting Service is a current awareness service. Results are delivered via email.

To create an alert, after registering and logging in, perform a search in SciSearch. From the results page, choose **Save as alert/search**. To edit an alert, after logging in, select **Alerts/Saved searches**.

Getting help

For additional help, select **FAQs** or **Help index** in SciSearch or consult your local librarian.