

How to use BIOSIS Previews

This is a summary to guide you on using the database. More information on how to use a database can be found at Library Instruction Online (LION) at <http://libpweb.nus.edu.sg/lion/d/>

What's in BIOSIS Previews ?

BIOSIS Previews is a reference database in life sciences and contains references to primary journal literature on biological research, medical research findings, and discoveries of new organisms. Coverage includes:

- Traditional biology (botany, ecology and zoology)
- Interdisciplinary areas (biochemistry, biomedicine, and biotechnology)
- Related areas (methods, equipment, instrumentation)

How do I access it?

- Point your Web browser to <http://www.lib.nus.edu.sg/>
- Select **BIOSIS** under **Major Databases**.

How do I search it?

Select a search option: **General Search** OR **Advanced Search**

You may use search operators (AND, OR, NOT, SAME) and wildcards (* ? \$). Enter at least three characters before the asterisk (*) symbol.

General Search – Perform the search by subject term, author, source publication, publication year , address or descriptor.

General Search [>> View your search history/combine sets](#)

Selected timespan: Database=BIOSIS Previews; Timespan=1985-2005 CHANGE SETTINGS

Enter terms or phrases separated by the operators AND, OR, NOT, or SAME, and then press SEARCH.
The search will be added to the search history. [[>>View your search history](#)]

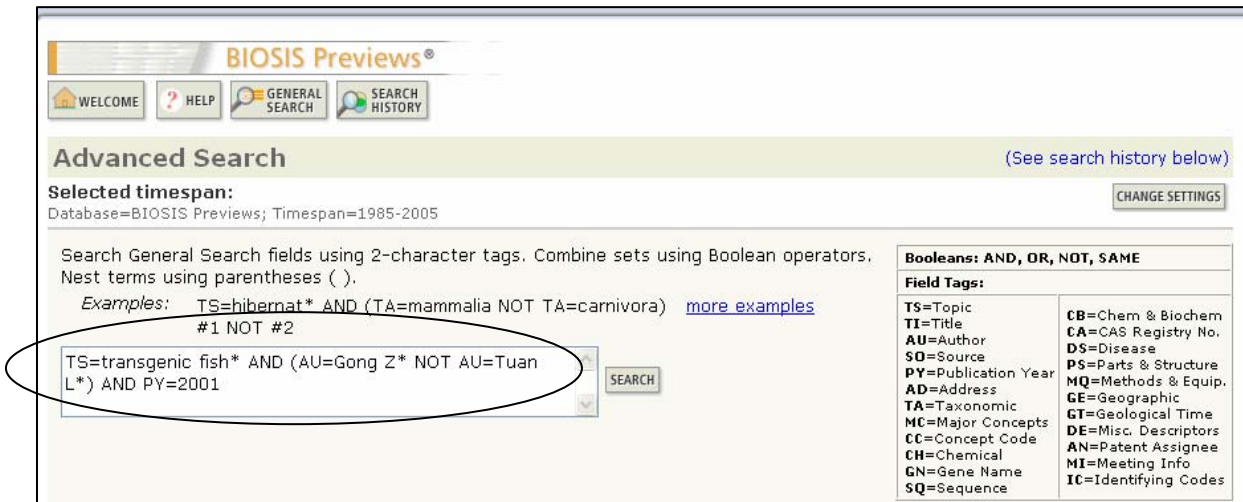
TOPIC: ⓘ Enter one or more terms. Searches within titles, subject fields, or abstracts.
Example: recycl* AND glass* ([More examples](#))
 Title only

AUTHOR: ⓘ Enter one or more author, inventor, or book editor names (see [author index](#) ⓘ).
Example: DaCosta C* OR Da Costa C*

SOURCE PUBLICATION: ⓘ Enter full journal or book titles (see [source index](#) ⓘ).
Example: Journal of Wildlife Management OR Wildlife Research

PUBLICATION YEAR: ⓘ Enter a publication year or range.
Example: 2001 or 1997-1999

Advanced Search – Perform the search using complex queries including field tags and set combinations.



BIOSIS Previews®

WELCOME HELP GENERAL SEARCH SEARCH HISTORY

Advanced Search (See search history below)

Selected timespan:
Database=BIOSIS Previews; Timespan=1985-2005 CHANGE SETTINGS

Search General Search fields using 2-character tags. Combine sets using Boolean operators. Nest terms using parentheses ().

Examples: TS=hibernat* AND (TA=mammalia NOT TA=carnivora) #1 NOT #2 [more examples](#)

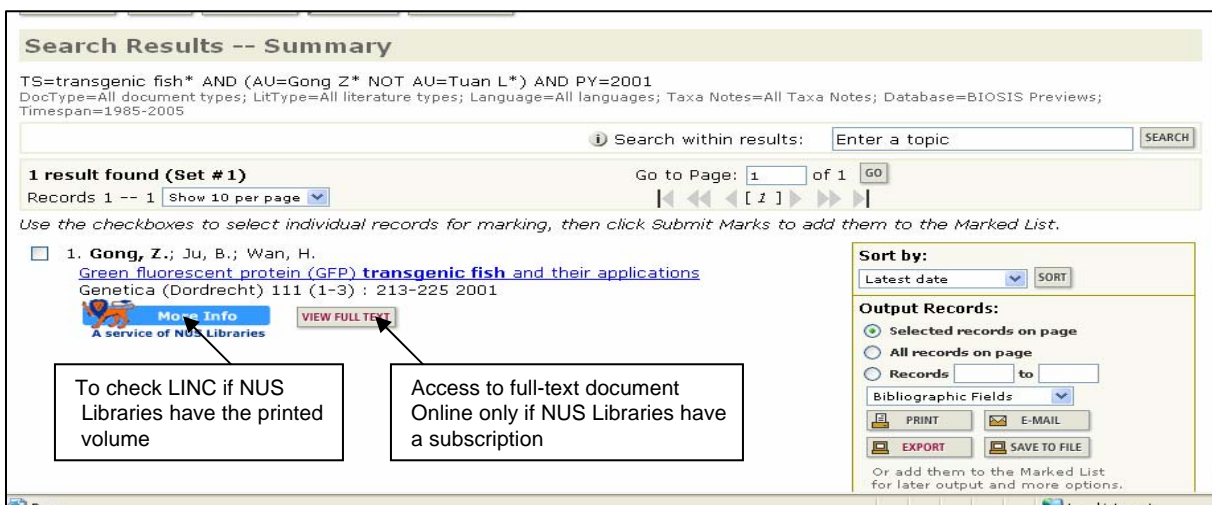
TS=transgenic fish* AND (AU=Gong Z* NOT AU=Tuan L*) AND PY=2001 SEARCH

Booleans: AND, OR, NOT, SAME

Field Tags:

TS=Topic	CB=Chem & Biochem
TI=Title	CA=CAS Registry No.
AU=Author	DS=Disease
SO=Source	PS=Parts & Structure
PY=Publication Year	MQ=Methods & Equip.
AD=Address	GE=Geographic
TA=Taxonomic	GT=Geological Time
MC=Major Concepts	DE=Misc. Descriptors
CC=Concept Code	AN=Patent Assignee
CH=Chemical	MI=Meeting Info
GN=Gene Name	IC=Identifying Codes
SQ=Sequence	

How to view the search results ?



Search Results -- Summary

TS=transgenic fish* AND (AU=Gong Z* NOT AU=Tuan L*) AND PY=2001
DocType=All document types; LitType=All literature types; Language=All languages; Taxa Notes=All Taxa Notes; Database=BIOSIS Previews; Timespan=1985-2005

Search within results: Enter a topic SEARCH

1 result found (Set #1) Go to Page: 1 of 1 GO

Records 1 -- 1 Show 10 per page

Use the checkboxes to select individual records for marking, then click Submit Marks to add them to the Marked List.

1. Gong, Z.; Ju, B.; Wan, H.
[Green fluorescent protein \(GFP\) transgenic fish and their applications](#)
Genetica (Dordrecht) 111 (1-3) : 213-225 2001

More Info VIEW FULL TEXT

Sort by: Latest date SORT

Output Records:

Selected records on page
 All records on page
 Records to

Bibliographic Fields

PRINT E-MAIL
EXPORT SAVE TO FILE

Or add them to the Marked List for later output and more options.

To check LINC if NUS Libraries have the printed volume

Access to full-text document Online only if NUS Libraries have a subscription

Search Tips:

Search fields are automatically combined using the AND Boolean operator so using more than one field will narrow your search. For example, if you enter a word in the Topic field and a name in the Author field, only those records that contain that topic word and are written by the specified author are found.

Help

- Use **Ask A Librarian** e-form available to you at the Library Portal at <http://www.lib.nus.edu.sg>
- Send in email to Science Library Information Desk at sclib@nus.edu.sg or call us at 65162454.