

# Using General Science Full-Text

The best place to start is the Advanced Search screen.

The screenshot shows the Wilson Web Advanced Search interface. At the top, there are navigation links for 'LIBRARY HOME | CATALOG LINK | ILL LINK' and 'UM W'. The main navigation bar includes 'BASIC SEARCH', 'ADVANCED SEARCH', 'BROWSE TERMS', 'SUBJECT THESAURUS', 'SEARCH HISTORY', 'PRINT EMAIL SAVE', and 'EXPORTING / CITING'. The 'ADVANCED SEARCH' tab is active. Below the navigation bar, there is an 'Open Database Selection Area' with checkboxes for 'Database Descriptions' and 'Journal Directory'. The search box contains the text 'sexual selection'. To the right of the search box, there are three dropdown menus for search methods, all set to 'All - Smart Search'. A blue box highlights the search method dropdown menu, which is open to show options like 'All - Smart Search', 'Keyword', 'Subject(s)', 'Title', 'Author, Personal', 'Author, Corporate', 'Abstract', 'Books Reviewed', 'Document Type', 'ISSN', 'Journal Issue', 'Journal Name', 'Language of Document', 'Titles, Other', 'Physical Description', 'Source', 'Text', 'Works', and 'Update Code'. Below the search box, there are options for 'Sort By' (set to 'Relevance'), 'Limit Dates to' (radio buttons for 'Any Year', 'Within last 12 months', 'From Year', 'To Year'), 'Limit to' (checkboxes for 'Full Text Articles', 'Page Image (PDF)', 'Peer Reviewed'), and 'Expand' (checkbox for 'Also search within the full text of the articles, for extra results'). At the bottom, there are 'Document Type' and 'Physical Description' dropdown menus, both set to 'All'. There are 'Clear' and 'Go' buttons at the bottom right.

1. Place terms in the search box and use the pull-down menu to select the way you want the database to search.

**Keyword** and **All-Smart Search** options are very general and are looking for your word in many different places. Using these options will give you many hits that may be irrelevant to your topic.

**Subject** searches are looking for articles that discuss your search term as a main topic, so this search will bring fewer, but more relevant results.

The screenshot shows the Wilson Web Advanced Search interface with the search terms 'sexual selection' and 'peacocks' entered in the search box. The search method dropdown menu is set to 'Subject(s)'. The 'and' dropdown menu is circled in blue. The 'Sort By' dropdown menu is set to 'Relevance'. There are 'Clear' and 'Go' buttons at the bottom right.

For this example, I used sexual selection as a **Subject** because I want articles that deal mainly with that topic. I added peacocks as an **All - Smart Search** because it is ok if peacocks are mentioned in the article, but not the focus of the article. By putting **and** in between the two terms, I will get results where both of these terms appear.

2. Hit the **Go** button.

## This screen shows some of our results.

SEARCH RESULTS:  
 9 Records found for (sexual selection) <in> Subject(s) AND peacocks <in> Smart Search  
 In General Science Full Text  
 Revise Search Create Alert  
 ALL RESULTS FULL TEXT FULL TEXT PDF PEER REVIEWED  
 0 MARKED RECORDS: GET MARKED | CLEAR MARKS  
 FULL DISPLAY  
 Sort By: Relevance 10 Records per Page  
 Browse Pages: 1

Suggested Subject  
 • [Sexual selection](#)  
 • [Peafowls](#)  
 • [Feathers](#)  
 • [Evolution / Insects](#)  
 • [Sexual selection / Birds](#)  
 • [Elk](#)  
 • [Sexual selection / Insects](#)  
 • [Drosophila melanogaster](#)  
 • [Birds / Mortality and viability](#)  
 • [Neural network computers](#)

90%  1 Miller, J. A. [Both sexes](#) [peacocks](#). *BioScience* v. 45 (June 1995) p. 390-1  
[Full Text HTML](#) **#1**  
 90%  2 Ferry, G. [Flash dads make](#) [litter kids](#). *New Scientist* v. 144 (October 22 1994) p. 18  
[Locate Article](#) [Locate Article \(UMW\)](#)  
 90%  3 Petrie, M. [Improved growth and survival of](#) [peacocks with more elaborate trains](#). *Nature* v. 371 (October 13 1994) p. 598-9  
[Locate Article](#) [Locate Article \(UMW\)](#) **#3**  
 90%  4 Petrie, M. [Peacocks with low mating success are](#) [more likely to suffer predation](#). *Animal Behaviour* v. 44 (September 1992) p. 585-6  
[Locate Article](#) [Locate Article \(UMW\)](#)  
 90%  5 Petrie, M., et. al., [Peahens prefer peacocks with elaborate trains](#). *Animal Behaviour* v. 41 (February 1991) p. 323-31  
[Locate Article](#) [Locate Article \(UMW\)](#)

Citation #1 has a direct link to Full Text. For Citation #3, we will have to try and locate this article in another database.

**Search Results:**

Article: Improved growth and survival of offspring of peacocks with more elaborate trains  
 Author: Petrie, Marion  
 Journal: Nature (London)  
 ISSN: 0028-0836 Date: 10/13/1994  
 Volume: 371 Page: 598

**Article is available**

Date Available	Go to	Resource
Dates Not Given	<a href="#">Journal</a>	<a href="#">University of Mary Washington Print/Microform Holdings</a>
11/04/1869 - present	<a href="#">Journal</a>	<a href="#">Nature Journal Archive</a>

If we click on **Locate Article** or **Locate Article (UMW)**, we will be directed to UMW Libraries **Journal Finder** and the holdings for the journal *Nature*. Now we know that we can get this article through the [Nature Journals Archive](#).

Use the [Journal](#) link to start searching for this issue of *Nature*.

**Suggested Subject**

- [Sexual selection](#)
- [Peafowls](#)
- [Feathers](#)
- [Evolution / Insects](#)
- [Sexual selection / Birds](#)
- [Elk](#)
- [Sexual selection / Insects](#)
- [Drosophila melanogaster](#)
- [Birds / Mortality and viability](#)
- [Neural network computers](#)

The **Suggested Subject** window appears to the left of the results screen. This gives you more ideas for searching. Clicking on those links will take you to results for those subjects. You can also put these ideas into the advanced search box along with additional keywords or other subjects.