BioOne End User Tip Sheet Series

Searching in BioOne
Introduction

BioOne contains a wealth of scholarly and peer-reviewed content in the biological, ecological and environmental sciences.

This tip sheet is designed to help researchers take maximum advantage of the Basic Search, Advanced Search, and Browse features on the BioOne site.
Basic Search

The Basic Search box appears in the top-right corner of each page on the BioOne site (Fig. 1). This option allows the researcher to execute a search request using keywords or phrases. The results set contains matches against both the full text of articles and metadata about the articles, and is arranged by prevalence of the search term(s) (Fig. 2). Your search term(s) will be included in the search display area on the left side of the screen.
Basic Search (continued)

FIGURE 2.
Advanced Search

The Advanced Search box appears in the top-right corner of each page on the BioOne site (Fig. 1). The Advanced Search option gives the researcher control over the ways in which searches are conducted and how results are displayed (Fig. 3). Users can:

- Search within these fields: Abstract, Article Title, Keywords, Authors, Digital Object Identifier, Figure and Table Captions.
- Apply filters to further refine your search: Content (all BioOne content, individual title, or a selected set of titles), Publication Date.

**FIGURE 3.**
Advanced Searching Tips

The Advanced Searching Tips help feature gives detailed information on formatting more complex searches including: Stemming, Wildcards, Phrases, Boolean Operators, and Author Names (Fig. 4).

**FIGURE 4.**

Advanced Searching Tips

In an advanced search, you can search for terms in specific fields: abstract, article title, keywords, authors, and publication year.

- **Abstract**: text in the abstract of the article.
- **Article title**: words and their stem-related cognates in the article title.
- **Keywords**: descriptive terms used to classify the article.
- **Authors**: last name or first name, initial(s) of the article's author(s). A search in this field will not find authors cited in the article.
- **Publication year**: year an article was published. A search in this field will not find years mentioned in the article.

After selecting a field from the drop-down menu, enter your search term in the box. You can search across more than one field at a time using the Boolean operators given in the AND-OR-NOT drop-down menus. (You can also use Boolean syntax in any box.) Click the Search button.

If a search involves terms in all three boxes, the Boolean operators between the boxes are interpreted in the order in which they appear. Thus, the following search request is treated as "print culture OR book culture" AND "author name."
Browse

The Browse icon appears in the top center of each page on the BioOne site (Fig. 5). This option gives the researcher an opportunity to browse through the contents of individual titles. The Browse list can be sorted by Title, Publisher, or Collection.
Browse (continued)

From the Browse list, you may view the Table of Contents pages of individual issues or all issues of a title (Fig. 6). Metadata is available, including: impact factors/rankings, publication frequency, and articles most read from the title within the last 30 days. Links to the Current Issue, Editorial Board, and Author Guidelines (if supplied by the Publisher) are also available.

FIGURE 6.

For More Information

*We hope this guide has been helpful. For more information on searching in BioOne, contact your local librarian or the BioOne Help Desk at helpdesk@allenpress.com.*