eLibrary Science™ Quick Start Guide

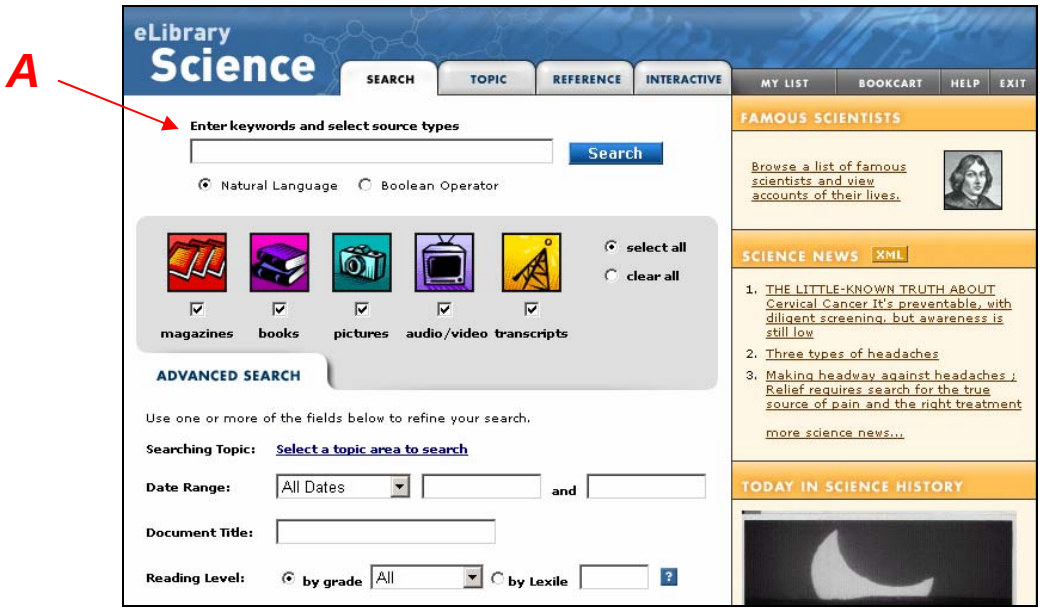
About eLibrary Science™

Go beyond basic science reference and textbook information with this comprehensive curriculum and reference resource, designed to support the study of earth, life, physical, medical, and applied sciences. eLibrary Science offers targeted science content and tools along with unique video and interactive content found in no other online science reference resource. Explore thousands of full-text and multimedia files that help students research and understand concepts in science, and let educators build engaging science materials, lessons, and activities for students.

Students find the answers they need from more than 440 sources including magazines and journals, newspapers, TV and radio transcripts, reference books, websites, images, and streaming audio/video. eLibrary Science, in partnership with leading reference publisher Salem Press, also includes more than 20 of Salem's high-quality, high-interest reference titles, such as *Animal Life and Plant Life* from the Magill's Encyclopedia of Science program; science-related titles from the *Great Events in History* series; and other award-winning titles such as the *Encyclopedia of Genetics*. Most are available for the first time in electronic format.

Part 1: Submit a Search Query

All eLibrary Science research begins at the main search page. You can search the solution using a simple word search, by asking a question, or you can use advanced search features to locate information by specific search field like Topic Area, Date Range, Publication, Title, Author, or Standards.



main search page

To submit a simple search query

1. On the main search page, type a search query in the search text box (***A***). You can format your search query as a natural language question or as a Boolean (keyword) search string comprised of keywords connected by Boolean operators (i.e., AND, NOT, OR, etc.).

- Natural language search query example: *are salmon endangered?*

  Natural language searching is a good choice for gathering general information. Phrasing your query as a question will generally provide better results than just using keywords.

- Boolean search query example 1: *hurricane NOT Florida*

  Example 2: *frogs OR salamanders AND "global warming"*

  Boolean searching is best used for more specific searches. A keyword can consist of a single word or a phrase. For best results, enclose phrases in quotation marks.

  AND retrieves documents that include both keywords connected by the AND operator; OR retrieves documents that contain at least one of the keywords connected by OR; NOT excludes documents that contain the keyword that follows the NOT operator.

2. Tell eLibrary Science which search query format you used by selecting either the **Natural Language** or **Boolean Operator** radio button (***B***). Natural Language is the default.
3. Check the types of media you want to search (***C***).
4. Click the **search** button (***D***). eLibrary Science searches the solution for documents matching your search query, and displays a list of matching documents in the form of a results list.

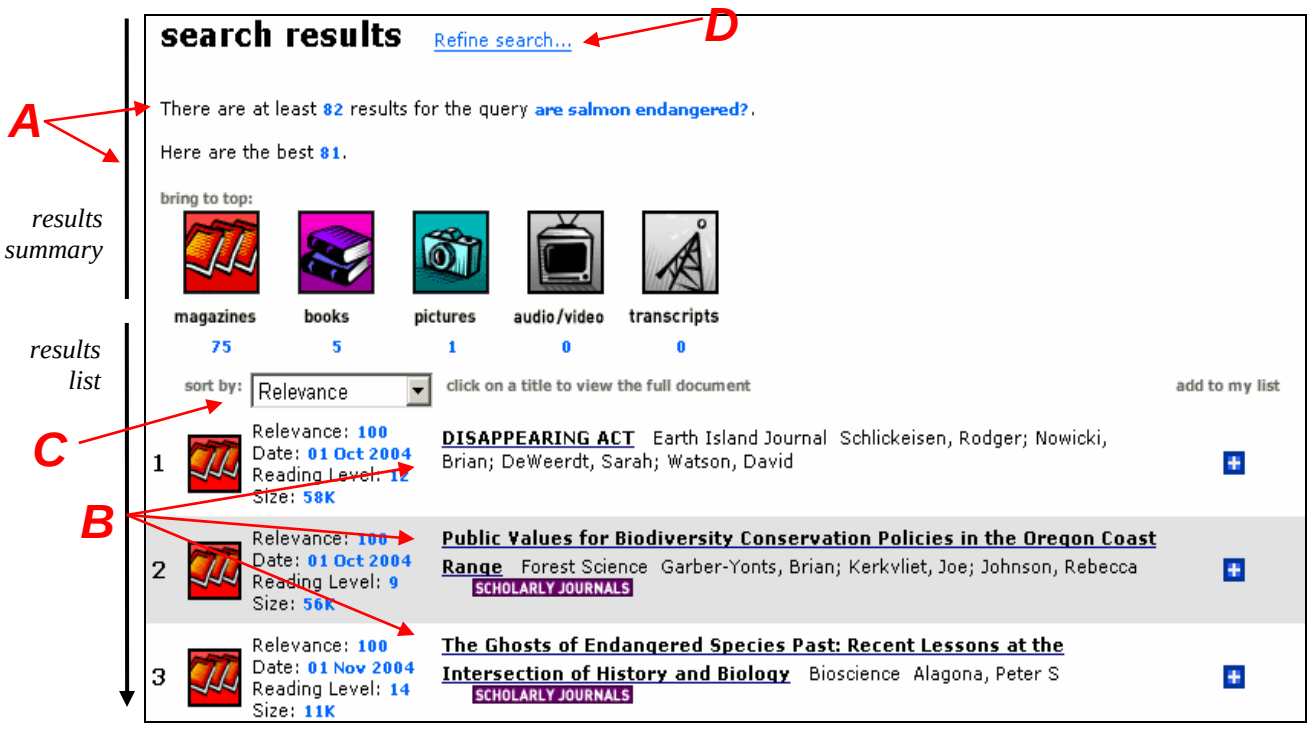
Optional advanced search features

Advanced search offers additional search features that enable you to limit your search results to a particular date range, subject, publication, document title, author, and more.

In the example below, the advanced search **Date Range** field directs eLibrary Science to limit results to documents published in the last two years (***E***).

Part 2: Review Your Results List

After clicking the **search** button, a results list page appears, summarizing your search success and listing those documents that match your search query.



typical results list

Parts of the results page

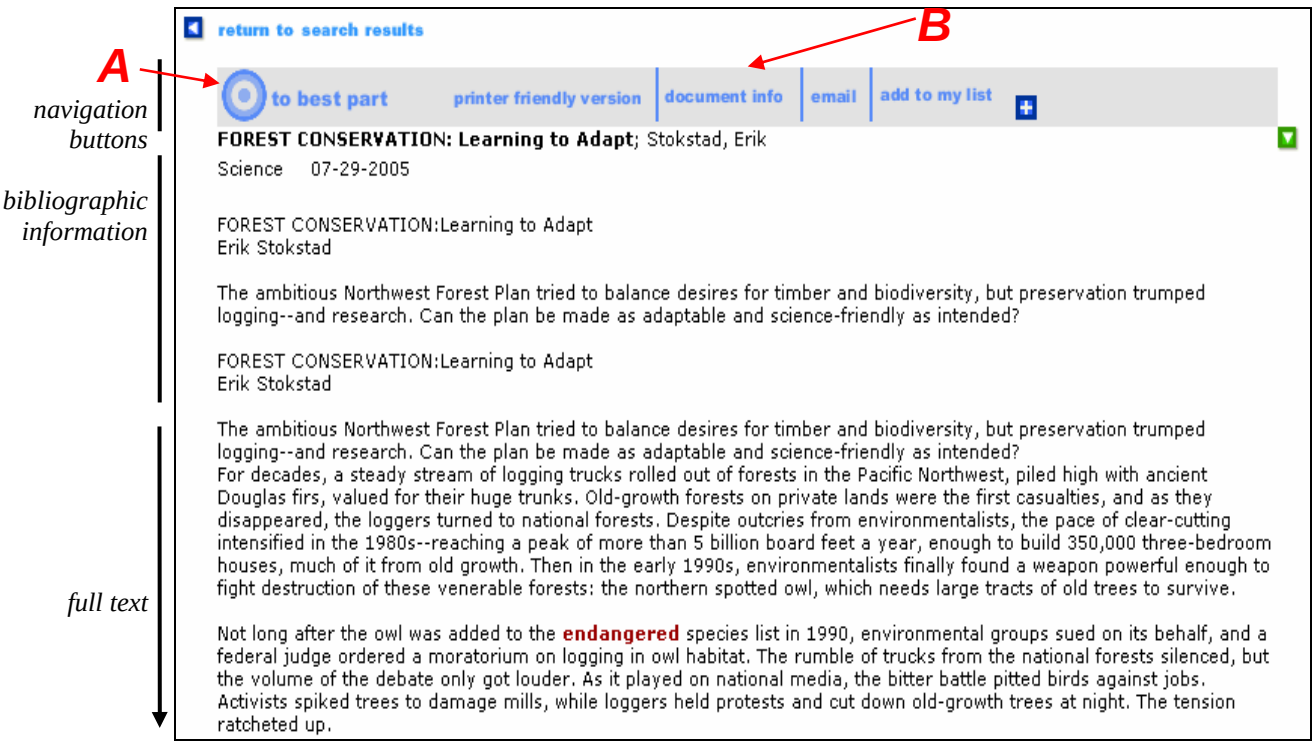
- ***A*** – The results summary shows you the number of documents found for each media type, and provides an option to resort the results list by media type. (Click a media type icon to bring corresponding results to the top of the results list.)
- ***B*** – The results list identifies each document that matches your search query.
- ***C*** – The sort by drop-down list provides options for resorting the results list. You can sort by relevancy to your search query (the default), publication date, document size, document Lexile/reading level, alphabetical by document title, and alphabetical by publication name.
- ***D*** – The refine search link lets you refine/edit your current search query, or start over with a new search query.

To view a document listed on the results page

1. Review your results list. If you don't see a listing of interest right away, you may want to resort the list, refine your search query, or start a new search.
2. When you see a promising result listing, click the underlined title (***B***) to view the full document.

Part 3: Working With the Full Document

After clicking a document title in the results list, the full text of that document appears.



typical document

Scroll through the document, or click **go to best part** (***A***) to jump to the text that most closely matches your search query.

To print, email, get additional document info, or add a document to your marked list (my list), click the links across the top (***B***) to jump to those options.