



Searching ScienceDirect

ScienceDirect contains over 25% of the world’s science, technology and medicine full text and bibliographic information. Apart from online reference works, handbooks and book series ScienceDirect offers a rich journal collection of over 2,500 titles. In addition, the Backfiles program offers the ability to search a historical archive of over 9 million journal articles, in some cases back to Volume 1, Issue 1.

ScienceDirect opens in a home window containing a text box for entering a “Quick Search.”

The screenshot shows the ScienceDirect website interface. At the top left is the ScienceDirect logo. On the top right, there is a login section with fields for "User Name" and "Password", and a "Remember me on this computer" checkbox. Below the logo is a navigation menu with "Home", "Browse", "Search", "My Settings", "Alerts", and "Help". The main search area features a "Quick Search" box with "All fields" selected, and input fields for "Author", "Journal/book title", "Volume", "Issue", and "Page". There are "Clear" and "Go" buttons, and a link to "Advanced Search".

The page is divided into several sections:

- Browse:** Shows "9,607,021 Articles" and a "Browse by title" section with an alphabetical index (A-Z, 0-9). Below is a "Browse by subject" section with expandable categories for "Physical Sciences and Engineering" and "Life Sciences".
- Why Register?:** A green banner with the text "ScienceDirect Personalizing Research" and a "Register now!" button.
- Quick Links:** A section titled "Favorite Journals / Books" with a "Manage Favorites" button and a note: "You need to be logged in to customize and use Favorite Journals/Books." Below this are "Quick Links in ScienceDirect" (Alerts, Recall Saved Searches, Top-25 articles in my subject area, ScienceDirect Info site) and "Quick Links on the Web" (Add to my Quick Links, Submit an article, SCOPUS - database of research literature, Scirus - science-specific search engine, Elsevier, 2collab - the research collaboration tool).
- About ScienceDirect:** A sidebar section titled "Want to know more?" with text: "The ScienceDirect Info site has all the information you need to help you make the most of ScienceDirect." Below is "Find out more about:" (Switching on Recent Actions, Setting up Quick Links, Setting up Alerts, and Customizing ScienceDirect now!) and "Content on ScienceDirect:" (Journals > 2,500, Books > 6,000). It also mentions "Online tutorials in multiple languages are also available."

Clicking on the “Search” tab opens a window for doing basic searches using Boolean operators, specifying the search fields (such as title or author), limiting the sources and subject areas to be searched, and restricting the time period to be searched.

Use * for truncation, which enables a root word plus all the words made by adding letters to the end of the root. For example, *manufact** finds *manufacturing*, *manufacturers*, *manufactured*, etc.

Use ? to replace characters in a specified location in a word. For example *wom?n* finds *woman* and *women*.

All Sources Journals Books Reference Works **Advanced Search** | Expert Search

Term(s): proteomics within: Abstract, Title, Keywords

AND drug development within: Abstract, Title, Keywords

Include: Journals All Books

Source: All sources

Subject: - All Sciences -
 Agricultural and Biological Sciences
 Arts and Humanities
 Biochemistry, Genetics and Molecular Biology

Dates: All Years 1999 to: Present

Search Clear Recall Search Search Tips

The Search Results page lists by default the articles by date. To arrange the results list by relevance click on the “Relevance” link next to “Sort by: Date.”

To read the abstract for an article click on “Preview.” If the article is available online, you can read it by clicking on “PDF.” If the article is not available online, go to “Journal Find (SFX)” on Jernigan Library’s main page under the “Online Resources” section to see whether the article is available online from another database or the journal is available at Jernigan Library.

= Full-text available = Abstract only Font Size:

Search Within Results: Search

Refine Results Limit To Exclude

Content Type Journal (9,590)

1. **The effect of glycosylation on the interfacial properties of bovine caseinomacropptide**
Food Hydrocolloids, Volume 23, Issue 7, October 2009, Pages 1818-1826
 Markus Kreuz, Thomas Strixner, Ulrich Kulozik
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doi:10.1016/j.foodhyd.2009.01.011
 Cite or Link Using DOI

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The effect of glycosylation on the interfacial properties of bovine caseinomacropptide

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