EFFECTIVE SEARCHING FOR FOOD SCIENCE INFORMATION

FSTA®

sciences of food and health

on Research4Life

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IFIS Publishing
Senior Information Literacy and Outreach Manager
AGENDA

• FSTA—scope and content
• Building a search
• Using the thesaurus
• Limits, search alerts and more!
• Additional resources
SOURCES

Journal Articles 70.2%

Patents 16%

Reviews 6.4%

Proceedings 6%

Conference

Books and Book Chapters 0.2%

Theses 0.2%

Reports 0.2%

Standards 0.8%

FSTA Records added in 2019
SOURCES

**FOOD COMMODITIES**

- **Sugars, syrups & starches**: 2.9%
- **Cocoa, chocolate & sugar confectionary products**: 1.4%
- **Eggs & egg products**: 1.2%
- **Pet foods**: 0.3%

FSTA Records added in 2019
SOURCES

FSTA Records added in 2019

- Food fraud & authenticity
- Sustainability
- Nanotechnology
- Novel foods & biotechnology
- Genetics
- Sensory & consumer research
- Economics & food security
- Packaging
- Analytical techniques
- Food safety
- Food processing & equipment
- Nutrition & health

Graph showing the number of records added in 2019 for various sources.
SEARCHING

- Comprehensive indexing
- Powered with the FSTA Thesaurus
- Deep-indexing of every record
- Effective, efficient searching
- 13,000+ Subject Headings
SEARCHING

Photo by Jan Antonin Kolar on Unsplash
EBSCOhost Research Databases

EBSCOhost is a powerful online reference system accessible via the Internet. It offers a variety of proprietary full text databases and popular databases from leading information providers.

The comprehensive databases range from general reference collections to specially designed, subject-specific databases for public, academic, medical, corporate and school libraries.

View A Tutorial On This Topic

EBSCO Connect

EBSCO Connect is available 24 hours a day, 7 days a week. Our FAQ database, tutorials, and user guides can provide answers to your technical questions.

EBSCO Customer Support Representatives are also available by phone and e-mail 24 hours a day, Monday through Friday, as well as Saturday and Sunday from 9 a.m. to 5 p.m. (US EST).

How to Use Help

- When the Help icon appears, you can click the icon and help for the screen you are on will display.

- To obtain help for the database(s) you are searching, click the Help icon to the right of the Find field and click on the Database name at the bottom of the left-hand side of the Help window. Database help is also available from the Choose Databases window.

- To view the entire Help System, click the Help link at the top right-hand corner of the screen.

Note: The recommended screen resolution for EBSCOhost is 1024 x 768.
How to... do a basic search, using FSTA on Web of Science

This short tutorial will help you learn how to use the basic search option when using FSTA on the Web of Science platform. This includes:

- How to build a search using keywords
- How and why to truncate keywords
- How and why to use filters

More Videos

FSTA on Web of Science

Quick Reference Guide: FSTA Thesaurus

What is the thesaurus?

The thesaurus is a controlled vocabulary list of terms used by scientists around the world for concepts in the sciences of food and health. It pulls international variations of terms under a single umbrella heading. Use it to power your precise and comprehensive search.
Where to search

To conduct a successful literature review, you need to conduct a comprehensive search so that you feel confident that you've found all the relevant literature on the topic you are investigating. You can put together an excellent search, but if you are not looking in the right places, you will not find the literature you need.

It is helpful to think about the tools you use in terms of whether they are better for accessing SOME research or if they are better for discovering ALL the research you need. Using search tools correctly will mean that you can conduct a more effective and systematic or not.

Access means getting at tools that are better for discovering ALL the research you need. The first step of your literature search is not acquiring the full text of the articles. It is a very common mistake to use

Search options

Databases

The best tools for searching are databases. They abstract and index the content of academic journals from multiple publishers, and often other publication types such as trade journals, reports, conference papers and patents. Databases are designed to make all the material they include easily searchable. Sometimes records in databases link directly to the full text of an article and sometimes not, but they are designed primarily for discovery—i.e. finding out that a piece of research exists and giving you the bibliographic details you need to find that piece of research. They are key tools for conducting comprehensive searches on any research topic.
Guide to Getting Published in Journals

A guide to help researchers and feel confident identifying suitable journals and preparing their paper for submission

Introduction

What is a journal? And why is it important to publish your work in one? Finding the right journal for your work can make a big difference to the way it is received, so the process of selecting a journal can be an important one.

Benefits

There are several key benefits to publishing research in journals:

1. Discoverability
   - Publishing in a journal ensures that your research is more discoverable by other researchers and the public.
Wondering where to publish?
We can help you find the right journal for your research

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<th>Open Access Type</th>
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