

EFFECTIVE SEARCHING FOR FOOD SCIENCE INFORMATION

FSTA[®]

sciences of food and health

on Research4Life

Carol Hollier

IFIS Publishing

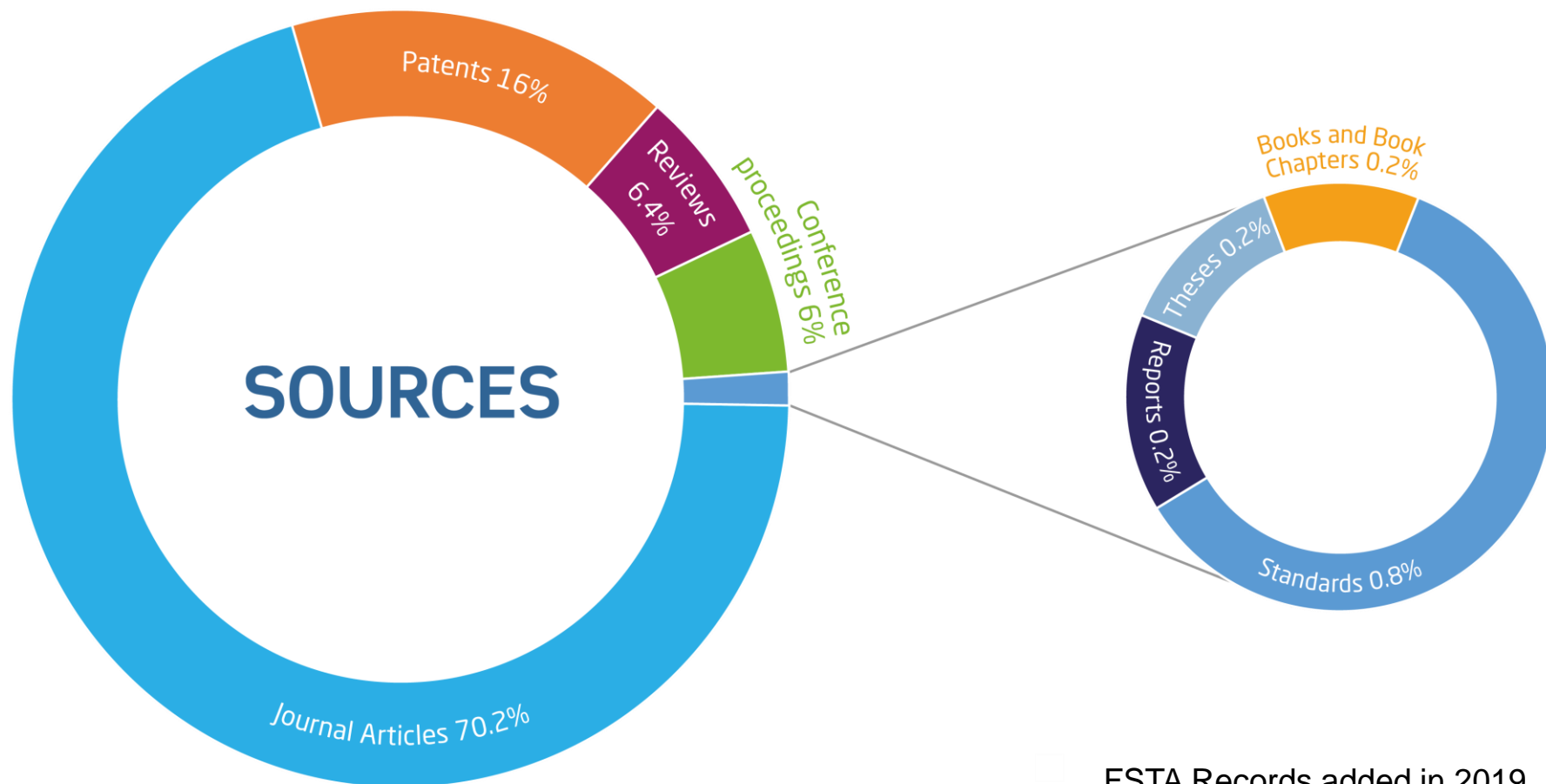
Senior Information Literacy
and Outreach Manager



AGENDA

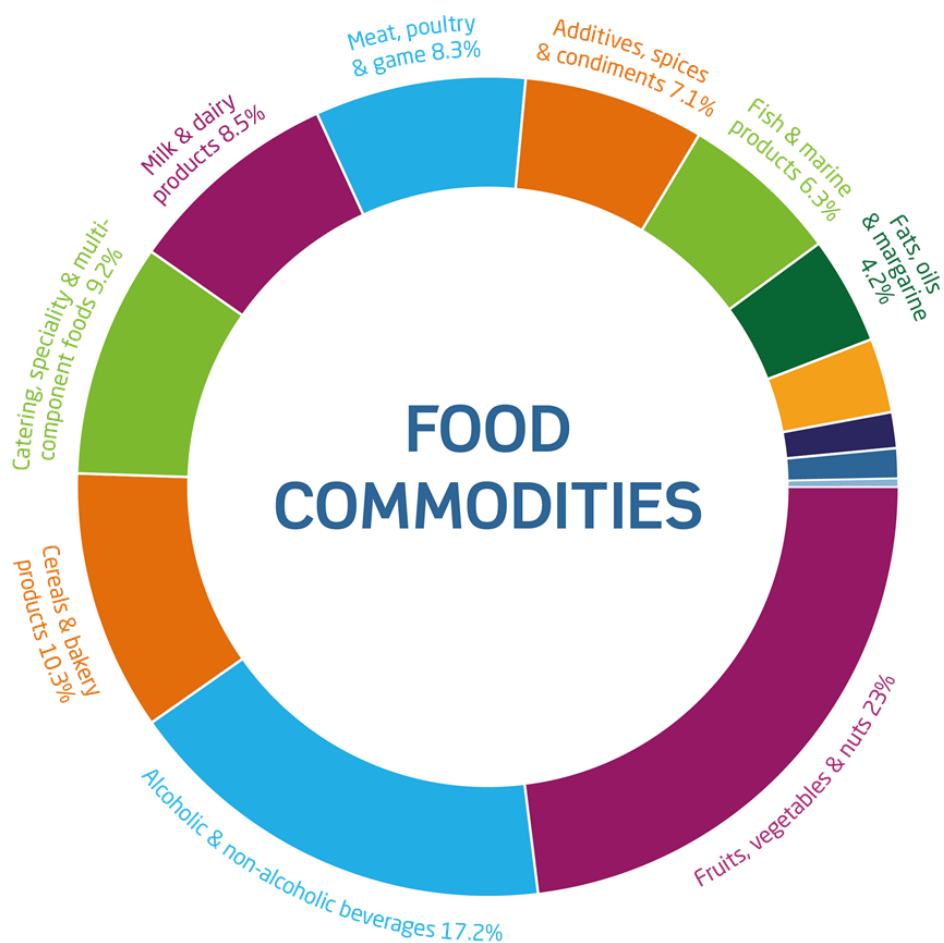
- FSTA—scope and content
- Building a search
- Using the thesaurus
- Limits, search alerts and more!
- Additional resources

SOURCES



FSTA Records added in 2019

SOURCES

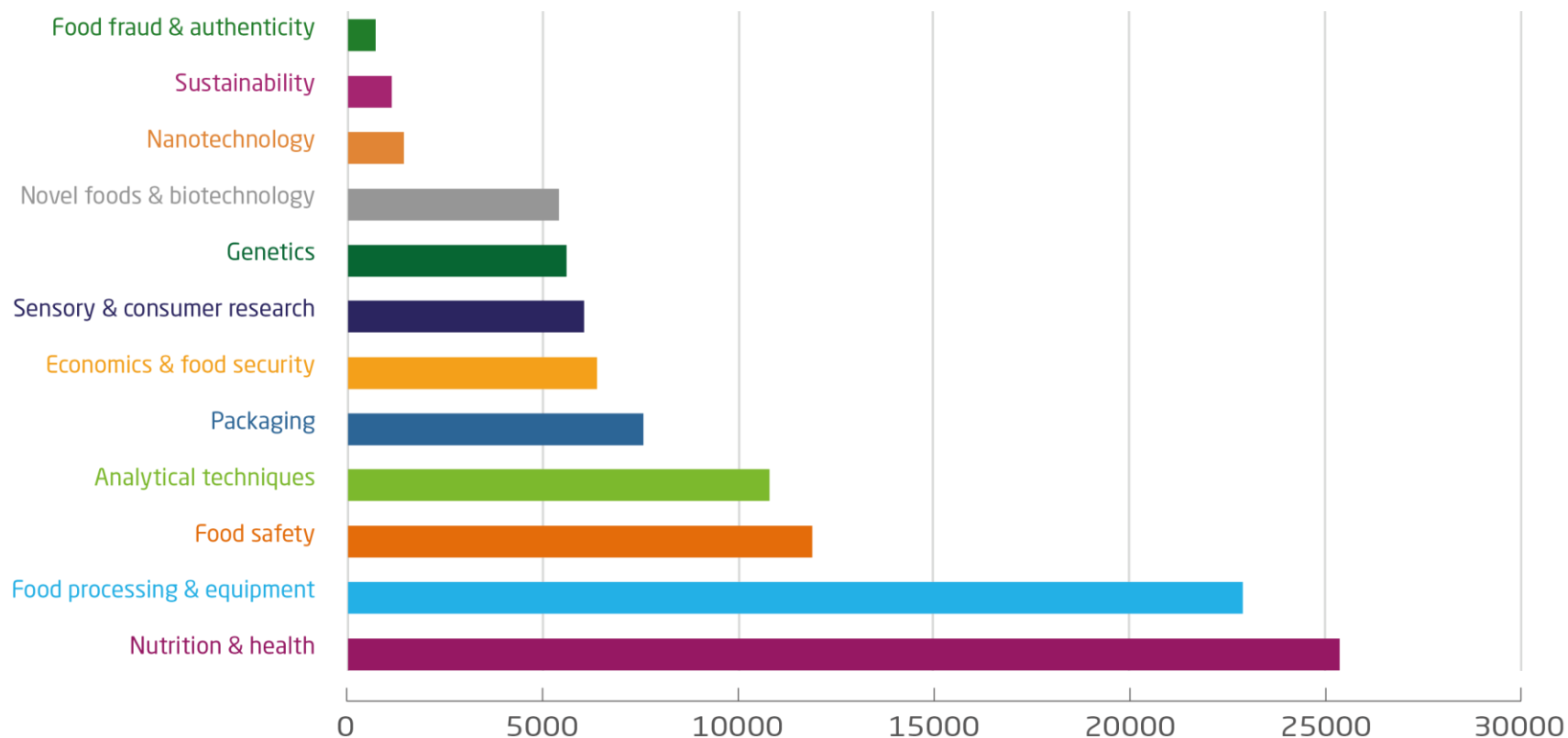


FSTA Records added in 2019

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

SOURCES

FSTA Records added in 2019



SEARCHING

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





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EBSCO HELP

EBSCO Help - Google Chrome

Not secure | support.ebsco.com/help/?int=ehost&lang=en&feature_id=&TOC_ID=Always&SI=0&BU=0&GU=1&PS=0...

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Enter keyword
All words Search

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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.

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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.

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Welcome

- Browser Requirements
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- Setting Preferences
- Ask-A-Librarian
- Accessibility - Navigation Guide
- EBSCOhost Tutorials
- EBSCOhost iPhone and Android Application
- Reaching Technical Support

Translation

- Changing the Language of the Interface
- Translating an Article

eBooks and Audiobooks

- Audiobooks User Guide
- eBooks User Guide
- Dictionary

Searching

- Basic Search
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- Search History
- Improving Search Results
- Limiters
- Multi-Database Limiters
- Booleans
- Expanders
- Images
- Image Quick View
- Citation Matcher

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Update My Account Not Carol? [Sign in here.](#)

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[Refresh Search Results](#)

Actions

[View Results](#) (20) [View Details](#) [Edit](#)

FSTA SUPPORT

How to... do a basic search, using FSTA on Web of Science



SUMMARY TRANSCRIPT COPY EMBED CODE

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



How to... do a basic search, using FSTA on Web of Science



How to... use the FSTA Thesaurus on Web of Science



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.

A screenshot of the FSTA Thesaurus interface on the Web of Science platform. The interface shows a search bar, a 'Select a database' dropdown menu, and a 'Descriptors' pull-down menu. Annotations with arrows point to various parts of the interface: 'Select FSTA as the database to search here.' points to the 'Select a database' dropdown; 'When you select Descriptors, the link Select from Thesaurus appears. Click on this link to view and search the thesaurus.' points to the 'Select from Thesaurus' link; 'in this pull-down menu.' points to the 'Descriptors' pull-down menu; 'Type a term into the search box. Tip: always truncate your term (*) to ensure success finding your term.' points to the search bar; 'To learn more about any of the terms, click on the [i] icon. This will display the thesaurus details.' points to the [i] icon; 'Terms in capital letters are official thesaurus terms (the controlled vocabulary).' points to the 'AROMA' term; 'Lower case terms map to an official term.' points to the 'off odor' term. The search results show a list of terms including 'AROMA', 'AROMA COMPOUNDS', 'Odor', 'Odor activity values', 'Odor threshold values', 'Odorous', 'ODOUR ACTIVITY VALUES', 'ODOUR THRESHOLD VALUES', 'Off odor', and 'OFF ODOUR'.

BEST PRACTICE IN LITERATURE SEARCHING

IFIS / LibGuides / Best Practice in Literature Searching / Best Practice for Literature Searching / 3. Where to search

Best Practice for Literature Searching

For the sciences of food and health

Literature Search Best Practice

What is literature searching?

What are literature reviews?

What is critical appraisal?

Hierarchies of evidence

Practical guide to literature searching

1. Managing references

2. Defining your research question

3. Where to search

4. Search strategy

5. Screening results

6. Paper acquisition

7. Critical appraisal

Further resources

Training opportunities

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 make your search more efficient and systematic or not.

Access means getting the tools that are better for accessing SOME research.

The first step of your search is to find the research you need. Making the search more efficient will be much less likely to miss relevant research.

Discovery

Access

A FREE E-LEARNING RESOURCE

Learn about effective literature searching with our online module

ACCESS FREE

Search options

Databases

The best tools for

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.

Discovery services

JOURNAL PUBLISHING GUIDE

IFIS / LibGuides / Guide to Getting Published in Journals / Why publish in journals?

Guide to Getting Published in Journals

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

[Home](#)[Getting started](#)[Why publish in journals?](#)[Identifying potential journals](#)[Creating a journal comparison spreadsheet](#)[Investigating your potential journals](#)[Checking access options and quality](#)[Ethical considerations](#)[Getting ready to submit your paper](#)

Introduction

What is a journal? And why is 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:

DISCOVERABILITY

Publishing in journals can give your work visibility among other researchers in your field, outside of your immediate circle of

JOURNAL RECOMMENDATION SERVICE

FSTA[®] Journal Recommendation Service beta

[User Guide](#)

Wondering where to publish?
We can help you find the right journal for your research

I HAVE AN ARTICLE TITLE AND ABSTRACT

I WANT TO BROWSE

RESET

plant biotechnology reports



ADD A COLUMN +

FILTER YOUR RESULTS

Journal Name	Impact Factor	Open Access Type	Publisher	Country	Publication Frequency (issues/year)	Time For First Decision	Article Processing Charges (for OA)
Plant Biotechnology Reports	1.259	Hybrid	Springer	United Kingdom	6	18.0	EUR 2480 / USD 3140 / GBP 2080

ADDITIONAL RESOURCES



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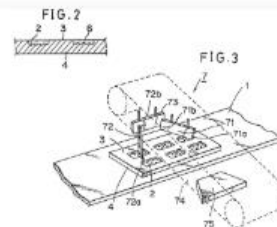
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