LIBRARY TUTORIAL FOR FST 1101
28 Aug 2018

To kick start your research, explore the following categories:

**Getting started**

**Regulation of functional foods**

**Information on functional foods for the consumers**

**Current research in functional foods**

**Current industry / market environment of functional foods**

**Potential of biotechnology in functional foods**

**Future of functional foods**

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**Getting Started**

For background information on a science topic and definitions, you may start with handbooks, dictionaries, encyclopedias, books and review articles.

**Dictionaries, encyclopedias, handbooks**

  - Spackman, C. *Functional Foods* (pp. 1057-1064)
  - Loyer, J. *Functional Foods as Commodities* (pp. 1064-1072)
  - Mudry, J. *Marketing of Functional Foods* (pp. 1072-1079)

  Location: Science Reference 1 *(Use in Science Library)*
  Call No. TP368.2 Dic 2009


**Books & e-books**


For more books or ebooks,

- Do a SUBJECT search in LINC using “functional food”

- Do a search in FindMore using the phrase “functional food”; refine by “Book/eBooks”

- FOODNetBASE > Browse the category, *Functional Foods & Nutraceuticals*

- Wiley Online Library > Browse the category, *Functional Foods & Neutraceuticals*
Regulation of functional foods

**Books & book chapters**


**Government and International Organisations’ websites**

- European Food Safety Authority (EFSA)
  - Nutrition and health claims

- US Food and Drug Administration (FDA)
  - Dietary Supplements

- Ministry of Health, Labour, and Welfare, Japan
  - Food with health claims (FHC), including Foods for Specified Health Uses (FOSHU).

- Health Canada
  - Food and nutrition

- Codex Alimentarius
  Developed by FAO & WHO to provide international food standards, guidelines and codes of practice that contribute to the safety, quality and fairness of the international food trade.
  - Guidelines for Use of Nutrition and Health Claims

- A Guide to Food Labeling and Advertisements
  Publication by the Agri-Food & Veterinary Authority, Singapore

**Other Websites:**

- Functional Foods Policy and Regulatory Developments
  - Maintained by the Institute of Food Technologists (IFT)

- Dietary Supplement and Food Regulations Compared
  By the Council for Responsible Nutrition, the leading trade association for the dietary supplement and functional food industry in the US.

**Information on functional foods for the consumers**

**Government and International Organisations’ websites**

- European Food Safety Authority (EFSA)
  - Nutrition and health claims

- US Food and Drug Administration (FDA)
- Dietary Supplements

- Health Canada
  - Food and nutrition

**Other Websites**

- The International Food Information Council Foundation (IFIC)
  - Background on Functional Foods

- The Food and Nutrition Information Center (FNIC)
  From the National Agricultural Library (NAL) of US Department of Agricultural (USDA).

- Functional foods: The basics
  - by The European Food Information Council, EUFIC

- Academy of Nutrition and Dietetics

**Current research in functional foods**

**Journals**

- British Journal of Nutrition
- Journal of Food Science and Technology
- Journal of Functional Foods
- Comprehensive Reviews in Food Science and Food Safety
- Journal of the academy of nutrition and dietetics

**Databases**

- Food Science & Technology Abstracts (FSTA) *(Subject specific)*
- FOODnetBASE (CRCNetBASE) *(Subject specific)*
- Web of Science *(Multidisciplinary)*
- Scopus *(Multidisciplinary)*

**Newswires & newspapers**

- Factiva
- Lexis-Nexis Academic

**Current industry/market environment of functional foods**

**Business Databases**

- ABI/INFORM Complete

- Business Source Premier
  - Functional Foods: Growth of a Niche Market *(From MarketLine, a Datamonitor business 2014)*.

Also includes a series of Marketline functional drinks industry profiles by country. Do a TITLE Search using “functional drink” and refine search results by “Industry profiles”.

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Sample reports retrieved:
- Global Functional Drinks
  Click on the “+” to expand the list by year to see all issues. Latest article is published on Aug 2015.
  
  All Issues
  - 2015
  - Aug 2015
  - 2014
  - 2013
- Functional Drinks Industry Profile: Asia-Pacific
- Functional drinks industry profile: Japan
- Functional drinks industry profile: Europe
- Functional Drinks Industry Profile: United States
- Functional Drinks Industry Profile: United Kingdom

- Frost & Sullivan
  - Conduct a PHRASE search using “functional food”; filter the results by the INDUSTRY, “Food & Beverage Ingredients”; and sort by RELEVANCE.

- Passport (Euromonitor International)
  Is Euromonitor International’s global market analysis software platform, which analyses the industry in countries around the world. Provides industry trends, market size and market share of consumer products, including a category on Fortified/Functional (FF) comprising fortified/functional food and beverages.

Other publications & reports
- Functional Foods Consumer Survey 2013
  Quantitative study conducted by the International Food Information Council focusing on Americans’ awareness of and attitudes toward functional foods.
  - Executive summary
  - Full report

- Leveraging growth in the emerging functional foods industry: Trends and market opportunities (Aug 2009)
  By Price Waterhouse Coopers, PWC

Newswires & newspapers
- Factiva
- Lexis-Nexis Academic

Potential of biotechnology in functional foods

Books


Databases
• Food Science & Technology Abstracts (FSTA) (Subject specific)
• FOODnetBASE (CRCNetBASE) (Subject specific)
• Web of Science (Multidisciplinary)
• Scopus (Multidisciplinary)

Future of functional foods

Journals
• British Journal of Nutrition

Databases
• Web of Science (Multidisciplinary)
• Scopus (Multidisciplinary)
Others


- Publications by the Canadian Agricultural Innovation and Regulation Network (CAIRN)
  - Number 33- April, 2013- Malla, Hobbs and Sogah
    Functional Foods and Natural Health Products Regulations in Canada and Around the World: A Summary (Full report)
  
  - Number 32- April, 2013- Malla, Hobbs, Sogah and Yeung
    Assessing the Functional Foods and Natural Health Products Industry: A Comparative Overview and Literature Review: Summary (Full report)