

CAB Direct is database of CABI, Commonwealth Agricultural Bureaux International, that has information about applied life sciences such as forestry, forest products, agricultural engineering, plant, biofuels, biocontrol, field crops, human nutrition, irrigation and drainage, maize, seed science, soil and fertilizers. CAB Direct consists of 2 main databases that are CAB Abstracts and Global Health. In addition, there are information services over 9 million bibliographic records, over 130,000 full text articles, and many other reviews, news articles and reports.

How to begin

Go to <http://www.car.chula.ac.th/curef-db/slist.html#science> and click **CAB Direct**. The screen is shown as the following picture.



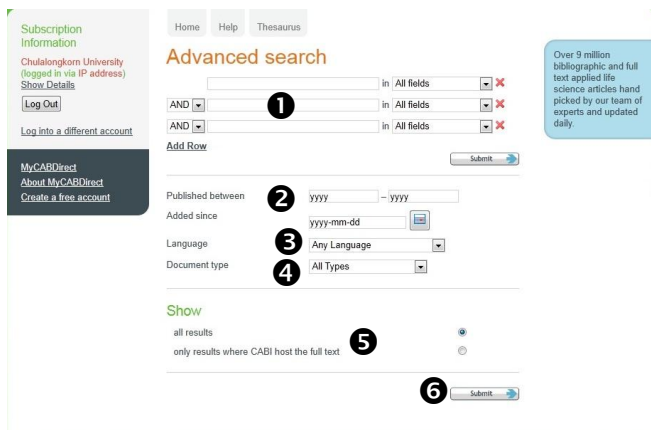
Searching data

Search is divided into

Basic Search: Type word or phrase in the search box such as “heart health” and click search



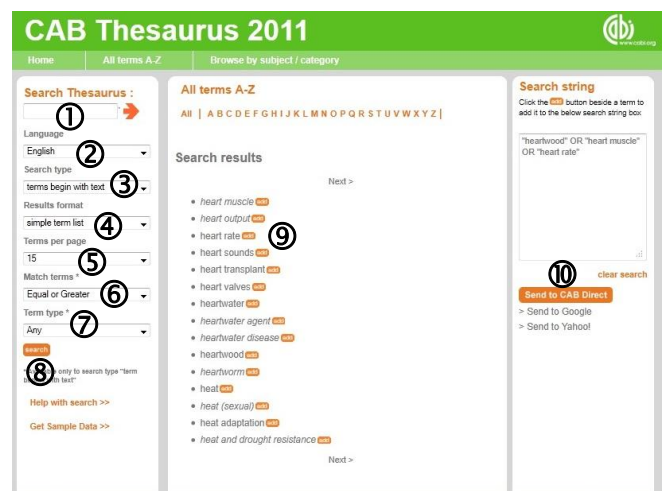
Advanced Search: Go to advanced search screen by click **Advanced search**. The screen is shown as the following picture.



The method of using this screen is

- 1 Type word or phrase in the search boxes, select field of the search word or phrase such as article title, abstract, author name, and select operator (AND, OR, NOT)
- 2 Select range of published year or day of added date
- 3 Select language of documents
- 4 Select document type such as annual report, book, journal article, thesis
- 5 Select all results or only results where CABI host the full text
- 6 Click Submit

Thesaurus: Go to thesaurus screen by click Thesaurus




The method of using thesaurus screen is

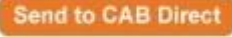
- 1 Type word or phrase in the search thesaurus box
- 2 Select language
- 3 Select search type
- 4 Select results format
- 5 Select amount of terms per page
- 6 Select match terms

⑦ Select term type

⑧ Click  or 

⑨ From search results on the middle screen, click 

that are backside of word or phrase that users needed and can select more than one

⑩ Click  to go to search results from those words or phrases

In addition, on thesaurus screen, users can also select word or phrase from all terms by click



and select word or phrase that users needed.

Users can select word or phrase from classification by



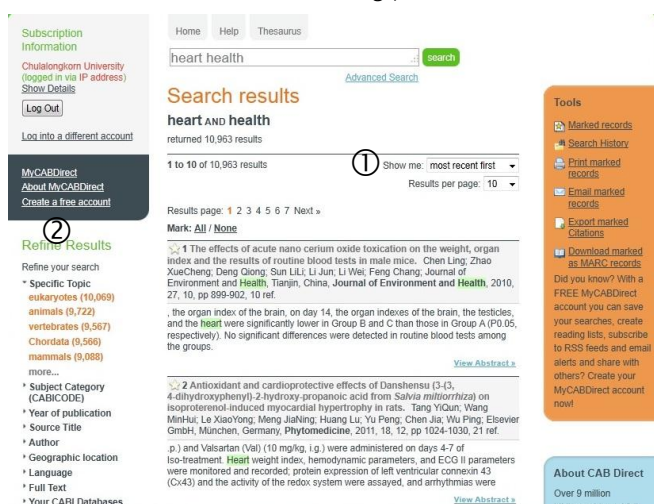
click which divided to 2 classifications.

1. Subject category such as DT Disease Terms, LA Languages Terms, ON Organism Names, SO Soil Types, VT Vegetation Types

2. Technical categories such as COM Common Name (Organisms), POP Popular Name, R Registered Name, SCI Scientific Name (Organisms), STD Standard Name (Chemicals), TRD Trade Name (Commodities)

Search results and result management

The search result of word “heart health” with “search” selection is shown as the following picture.



The screenshot shows the search results for "heart health". The search bar contains "heart health" and a "search" button. Below the search bar, it says "Search results" and "heart AND health returned 10,963 results". There are options to "Show me: most recent first" and "Results per page: 10". A "Tools" sidebar on the right includes "Marked records", "Search History", "Print marked records", "Email marked records", "Export marked citations", and "Download marked as MARC records". The main content area shows a list of results, with the first result highlighted: "1 The effects of acute nano cerium oxide toxication on the weight, organ index and the results of routine blood tests in male mice. Chen Ling, Zhao YueCheng, Deng Qiong, Sun Lili, Li Jun, Li Wei, Feng Chang. Journal of Environment and Health, Tianjin, China, Journal of Environment and Health, 2010, 27, 10, pp 899-902, 10 ref. View Abstract".

① Users can sort results from a list of “Show me” by selecting most relevant first or most recent first.

② Users can refine results by

2.1 Select specific topic

2.2 Select subject category

2.3 Select year of publication

2.4 Select source title

2.5 Select author


2.6 Select geographic location

2.7 Select language

2.8 Select full text

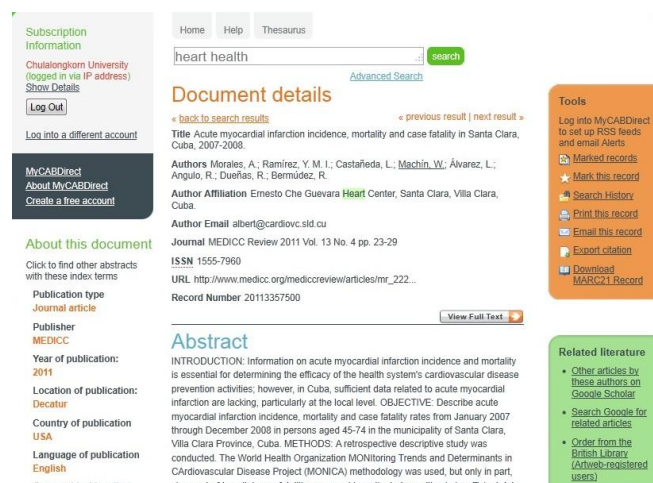
2.9 Select CABI Databases

View the data

From the search results, on the interested data, users can view abstract by click 


and view full text by click 

When users click the title of document, the screen is shown as the following picture.




The screenshot shows the document details for "heart health". The search bar contains "heart health" and a "search" button. Below the search bar, it says "Document details" and "Title Acute myocardial infarction incidence, mortality and case fatality in Santa Clara, Cuba, 2007-2008." The authors are listed as "Morales, A.; Ramirez, Y. M. I.; Castañeda, L.; Machin, W.; Álvarez, L.; Angulo, R.; Dueñas, R.; Bermúdez, R." The author affiliation is "Ernesto Che Guevara Heart Center, Santa Clara, Villa Clara, Cuba." The author email is "alberti@cardiovc.sld.cu". The journal is "Journal MEDICC Review 2011 Vol. 13 No. 4 pp. 23-29". The ISSN is "1555-7960". The URL is "http://www.medicc.org/mediccreview/articles/mr_222...". The record number is "20113357500". The abstract is visible: "INTRODUCTION: Information on acute myocardial infarction incidence and mortality is essential for determining the efficacy of the health system's cardiovascular disease prevention activities; however, in Cuba, sufficient data related to acute myocardial infarction are lacking, particularly at the local level. OBJECTIVE: Describe acute myocardial infarction incidence, mortality and case fatality rates from January 2007 through December 2008 in persons aged 45-74 in the municipality of Santa Clara, Villa Clara Province, Cuba. METHODS: A retrospective descriptive study was conducted. The World Health Organization MONITORING Trends and Determinants in Cardiovascular Disease Project (MONICA) methodology was used, but only in part, since not of hospital case-fatality were not included; results in hospitalized data".

The data screen shows document details in html format.

Users can click  to read full text document in PDF format.

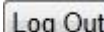
☺ To save full text PDF file, click “File” on menu bar and then select “Save as...”

☺ To print out, click “File” on menu bar and then select “Print...”

☺ To export the bibliographic data to EndNote, click 

, select record that users needed, and then click 

Log out from the system

When finish the work, click  to log out from the system.