

# EVALUATING SEARCH RESULTS

## Evaluating Search Results as a Whole

Long search results lists can be overwhelming. Before sifting through each record, use these quick ways of evaluating the results as a whole.  
(See the next page for tips on evaluating individual records.)

### Study the information provided about the entire list of results.

Most databases give helpful information about your search results. After entering a search, look *on the results page* for options to limit the search.

Pay particular attention to information provided in menu bars (*usually located in a left-hand side bar*).

Ask yourself: →

- What does the information about your results tell you?
- Do these look like the kinds of records you need?
- Does the summary of your results offer any clues for how to refine your search?

A keyword search for chocolate health:  
(in OneSearch@IU)

The left-hand menu on the OneSearch@IU offers many ways to understand and refine your results. Additional options are at the top of the page and on the right-hand side.

The screenshot shows the OneSearch@IU interface. At the top, the search term 'chocolate health' is entered. Below the search bar, there are options to refine the search using 'AND' operators. The search results are displayed as 'Search Results: 1 - 20 of 24,580'. The first result is 'Chocolate and health' by Milan: Springer, c2011. The 'Refine Results' sidebar on the left shows the current search terms and options to limit the results by 'Full Text', 'Scholarly (Peer Reviewed)', and 'Available in Library Collection'. A 'Limit To' section shows '1652' results for 'Publication Date' between '2015' and '2015'. A callout box points to the search results list with the text 'Click headings to expand'. Another callout box points to the 'Refine Results' sidebar with the text 'Number of Articles in this category'.

# EVALUATE AN INFORMATION RECORD

After reviewing information about your overall search results (described above), you may want to refine your search strategy to get more relevant records. Once you're happy with the overall results, have a closer look at several individual records to determine their relevance. (You may decide then to gather highly relevant sources, or if needed to revise your search strategy.)

Most databases provide a brief record and a detailed record of each source. Both can help you quickly evaluate the item.

## Brief record (in the database OneSearch@IU)

Title

1. **Explaining tolerance for bitterness in chocolate ice cream and chocolate preferences.**

Abstract (summary)



Academic Journal

By: Harwood, Meriel L.; Loquasto, Joseph R.; Roberts, Robert F.; Ziegler, Gregory R.; Hayes, John E.  
*Journal of Dairy Science*. Aug2013, Vol. 96 Issue 8, p4938-4944. 7p. 4 Charts, 1 Graph. DOI: 10.3168/jds.2013-2587  
Business Source Premier

**Chocolate ice cream** is commonly formulated with higher sugar levels than non-dairy chocolate. **Bitterness**, however, is an integral part of the chocolate experience.

Subject terms  
(describe item's  
subject content)

**Subjects:** RESEARCH; CONSUMERS' preferences; Confectionery Manufacturing; Chocolate and Confectionery Manufacturing from Cacao Beans; Other specialty Dairy Product (except Dried or Canned) Merchant Wholesalers; All Other Specialty Products merchant wholesalers; Ice Cream and Frozen Dessert Manufacturing;

## Detailed record (in OneSearch@IU):

Clicking on the document title usually gives you to the full record. (The areas highlighted here help to identify what the document is about.)

### Explaining tolerance for bitterness in chocolate ice cream

Authors: Harwood, Meriel L.<sup>1,2</sup>  
Loquasto, Joseph R.<sup>2</sup>  
Roberts, Robert F.<sup>2</sup>  
Ziegler, Gregory R.<sup>2</sup>  
Hayes, John E.<sup>1,2</sup> [jeh40@psu.edu](mailto:jeh40@psu.edu)

Source: *Journal of Dairy Science*. Aug2013, Vol. 96 Issue 8, p4938-4944

Document Type: Article

**Subject Terms:** \*RESEARCH  
\*CONSUMERS' preferences  
BITTERNESS (Taste)  
CHOCOLATE  
ICE cream, ices, etc.  
FOOD -- Sugar content

**Author-Supplied Keywords:** bitterness  
chocolate ice cream  
rejection threshold  
sensory evaluation

**Abstract:** Chocolate ice cream is commonly formulated with higher sugar levels than non-dairy chocolate. **Bitterness**, however, is an integral part of the complete chocolate experience.

## Next Steps:

These first steps of evaluation will help you identify potentially useful sources. Once looking more carefully at an individual source, consider the questions on the handout "Evaluating Sources Rhetorically."