











(a+h) <sup>2</sup> = a<sup>2</sup>+b<sup>2</sup>+2ab

# 6 QUICK TIPS TO IMPROVE YOUR SEARCHING



#### Link related terms with OR

Cops OR Police

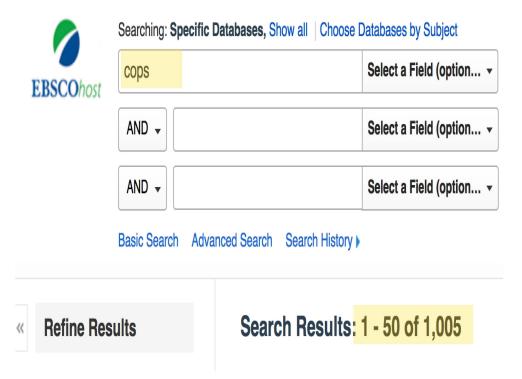
OR

If your original search didn't retrieve enough material, try coming up with related terms or synonyms for your keywords and linking them with OR.

The Boolean operator OR is also a helpful tool when a search needs to be as comprehensive as possible.

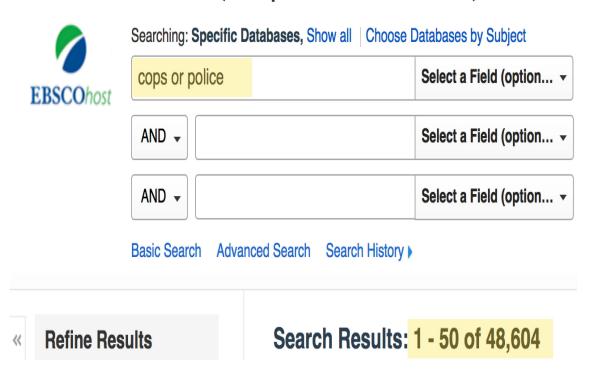
#### Link related terms with OR

# Cops



In the left example, a search for the single term "cops" retrieves just over 1,000 articles.

# (Cops OR Police)



At the right, the Boolean operator OR links the related terms police with cops and increases our search results dramatically.

#### Add concepts with AND

(Cops OR Police)

**AND** 

misconduct







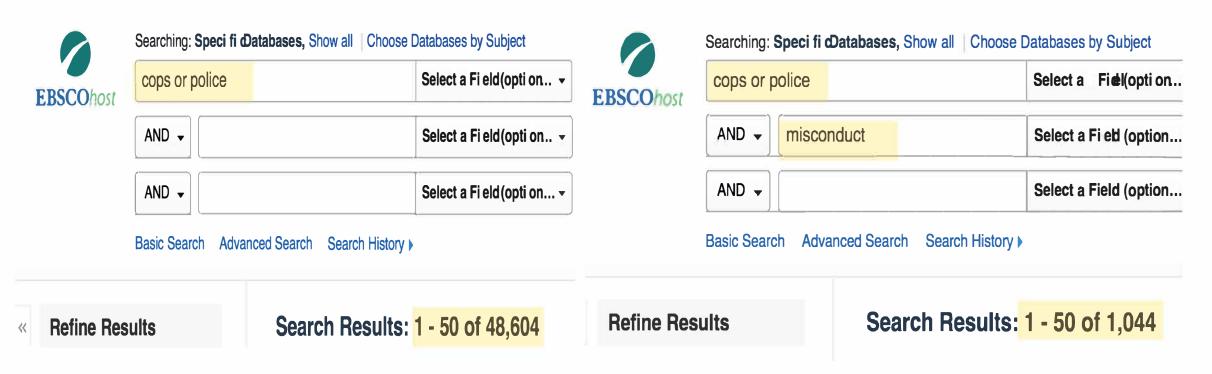


If you need to narrow and focus your results, add new keywords to your topic and link them with AND.

The Boolean operator AND is a helpful tool when you want to combine several different concepts.

# **Boolean Operator AND**

#### (Cops OR Police)



The example on the left illustrates our broad search with the related terms cops or police.

In the example on the right, we've used the Boolean operator AND to narrow our search to focus on police misconduct.

(Cops OR Police) AND misconduct

#### Truncation Searching

Psychology Psychology

Psychological Psychological Psychologist

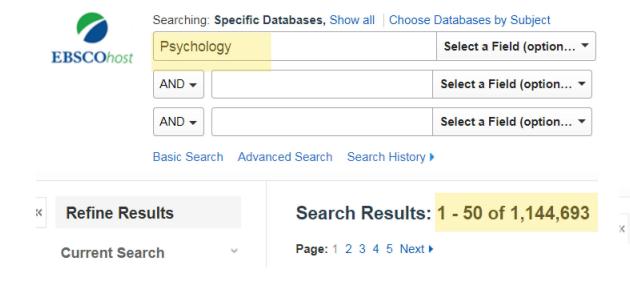
Psychologist Psychologist

You can also make your searches more effective by looking for multiple forms of a word. This will increase your number of results. You can look for multiple word endings by doing truncation searching. First, look for the common root word.

Add an asterisk to the end of the common root. This will tell the database to return results that use that common root word and any variety of endings.

#### Truncation Searching

# Psychology



You can see that a search for psychology had 1.1 million results...

# Psycholog\*

<b>EBSCO</b> host	Searching: Specific Databases, Show all   Choose Databases by Subject			
	Psycholog*	Select a Field (option ▼		
	AND 🕶	Select a Field (option ▼		
	AND ▼	Select a Field (option ▼		
	Basic Search Advanced Search Search History ▶			
	Did you mean: psychology			
D. C. D.		0 1 0 14 4 50 54 040 450		
Refine Results		Search Results: 1 - 50 of 1,348,458		
Current Sear	rch ~	Page: 1 2 3 4 5 Next ▶		

...while a truncation search added over 200 thousand more results

# Phrase Searching

#### "Climate change"

Another way to make your searches more effective is to use quotation marks for phrases.

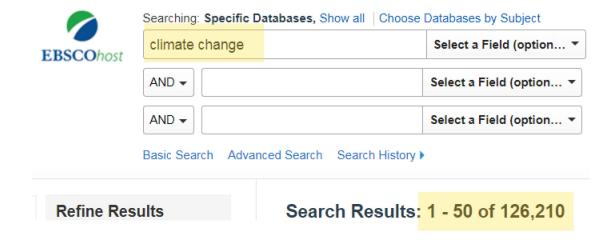
The quotation marks tell the database to look for an exact set of words, in that exact order.

#### Climate AND change

Without quotation marks, the database looks for the words, but not necessarily used together.

# Phrase Searching

#### Without quotation marks:



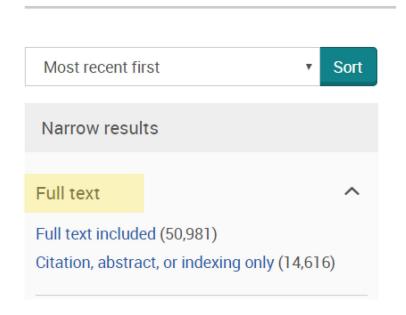
Searching for climate change without quotes had over 126 thousand results.

#### With quotation marks:

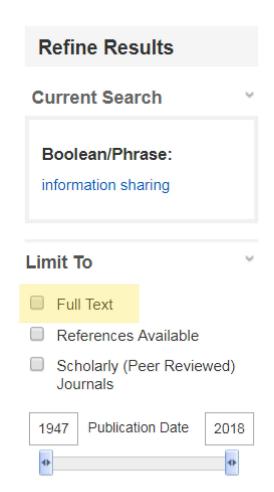
EBSCOhost	Searching: Specific Databases, Show all   Choose Databases by Subject			
	"climate change"		Select a Field (option ▼	
	AND ▼		Select a Field (option ▼	
	AND ▼		Select a Field (option ▼	
	Basic Search Advar	nced Search Search History		
Refine Res	sults	Search Results:	1 - 50 of 124,397	

Using quotation marks to search for a phrase reduced the number of results by nearly two thousand.

#### Don't limit to full text

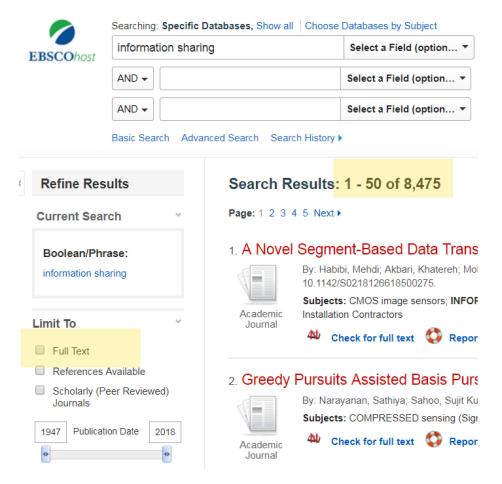


Some databases offer a "limit to full text" option. If you place this limit, you may inadvertently eliminate useful items from your results.

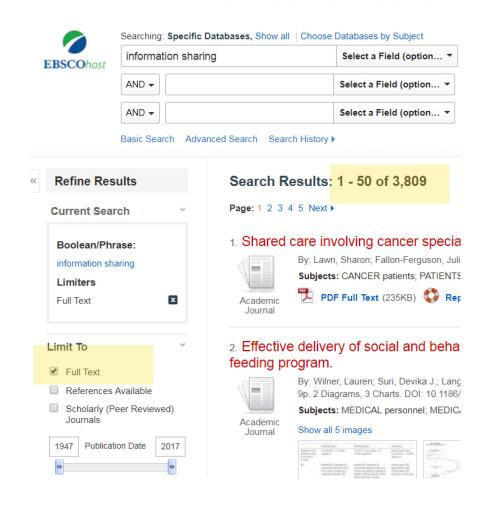


#### Don't limit to full text

#### All results:



#### Limited to full text:



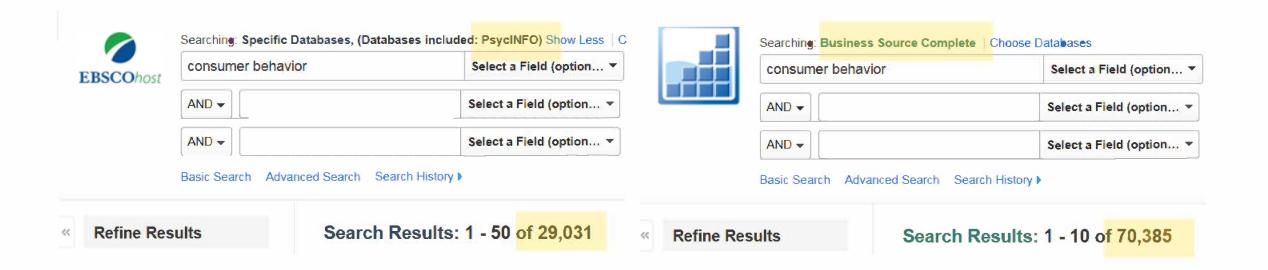
In this example, limiting to full text cut over half of the possible results.

#### Access full text

#### Want full text? Look for these links:



#### Use Multiple Databases



Different disciplines will approach the same topic from their individual viewpoints. Searching multiple relevant databases will enrich your trove of results.

#### Use Multiple Databases



RESEARCH | GET HELP | SERVICES | NEWS & EVENTS | ABOUT | SUPPORT THE LIBRARY

Scholar OneSearch

Search Help | Browse | Advanced

Search books, articles, videos, more...

Library Catalogs + Articles

Databases A-Z

E-Journals A-Z

Research Subject
Guides

Citations &
Bibliographies

Archives & Special
Collections

Digital Repository
Service

Google Scholar

WorldCat

You can access our full list of databases from the Databases A-Z list on the library website.













(a+h) ² = a²+h²+2ab

# ASK A LIBRARIAN

library.northeastern.edu/ask

