

Search for a comprehensive list of an author's publications in an engineering field

TOPIC: When it comes to finding comprehensive and timely information in the fields of science and technology ProQuest Dialog™ offers a broad spectrum of databases.

Proquest Dialog makes it possible to gather a comprehensive bibliographic list of publications by an author. This Search Solution shows a search for an author's publications by gathering the different variations of the author's name used in the various databases searched. In this example we know our author is a geophysicist working in the field of earthquake engineering.

The databases in Proquest Dialog that have the broadest coverage of geophysical science are [Ei Compendex®](#), [Inspec®](#), [SciSearch®--A Cited Reference Database](#), [GeoRef](#) and [TULSA \(Petroleum Abstracts\)](#). Ei Compendex, the premier Engineering bibliographic database, covers civil, mechanical, chemical, electrical and mining engineering. In total, this database covers 190 engineering disciplines. Inspec specializes in electrical engineering, computer science and physical sciences and now includes patents and cited references. SciSearch covers all areas of science and its strengths are cited references and international coverage. GeoRef provides access to the most comprehensive geoscience literature of the world. TULSA (Petroleum Abstracts) covers topics in the geosciences, drilling, reservoir and production engineering. Since each database has its unique strengths, focus and journal coverage, it gives you an advantage to search them together. A look at titles after removing duplicates reveals the importance and the ease of searching several files at once on ProQuest Dialog.

COMMAND SUMMARY

Topic: Find all publications by author Robert S. Yeats.

Databases: Ei Compendex, GeoRef, Inspec, SciSearch, TULSA (Petroleum Abstracts)

Search Strategy

Enter yeats, r in the first search box [in dropdown menu select Author-AU]

Click **Look up authors**

Enter yeats, r in the form and click the radio button **Begins with**

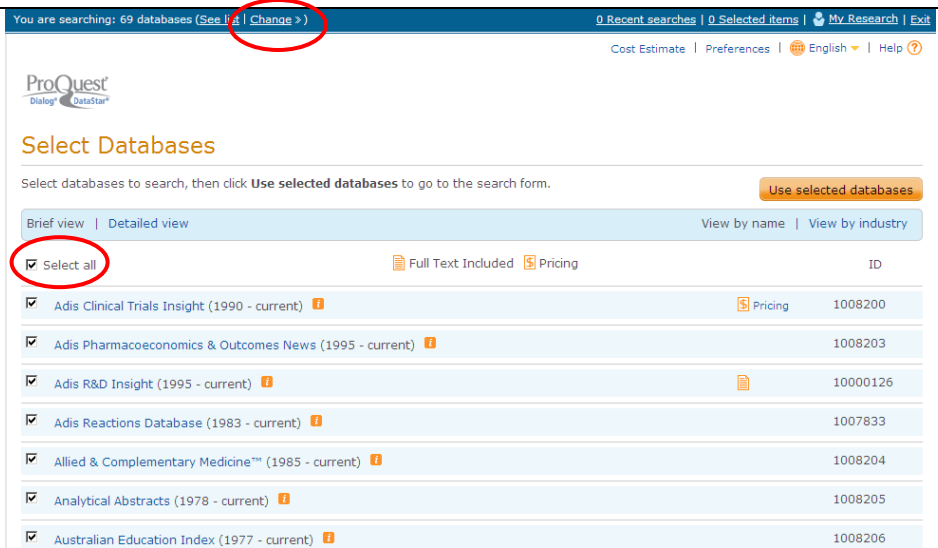
Check boxes to include the different variations for robert s yeats

In the Advanced Search form click **Search**

Preview and select records

SOLUTION – ADVANCED SEARCH

1. Click **Change** at the top of the screen.
Click **Select all** to remove all checks from the databases.



The screenshot shows the ProQuest 'Select Databases' interface. At the top, the text 'You are searching: 69 databases (See list | Change >)' is visible, with 'Change >' circled in red. Below this, there are navigation links for 'Recent searches', 'Selected items', and 'My Research'. The main heading is 'Select Databases'. A sub-heading reads 'Select databases to search, then click Use selected databases to go to the search form.' Below this is a 'Use selected databases' button. There are two tabs: 'Brief view' (selected) and 'Detailed view'. On the right, there are links for 'View by name' and 'View by industry'. A 'Select all' checkbox is circled in red. Below it, a table lists various databases with checkboxes, 'Full Text Included' icons, 'Pricing' icons, and 'ID' numbers.

<input checked="" type="checkbox"/>	Select all	Full Text Included	Pricing	ID
<input checked="" type="checkbox"/>	Adis Clinical Trials Insight (1990 - current)		Pricing	1008200
<input checked="" type="checkbox"/>	Adis Pharmacoeconomics & Outcomes News (1995 - current)			1008203
<input checked="" type="checkbox"/>	Adis R&D Insight (1995 - current)			10000126
<input checked="" type="checkbox"/>	Adis Reactions Database (1983 - current)			1007833
<input checked="" type="checkbox"/>	Allied & Complementary Medicine™ (1985 - current)			1008204
<input checked="" type="checkbox"/>	Analytical Abstracts (1978 - current)			1008205
<input checked="" type="checkbox"/>	Australian Education Index (1977 - current)			1008206

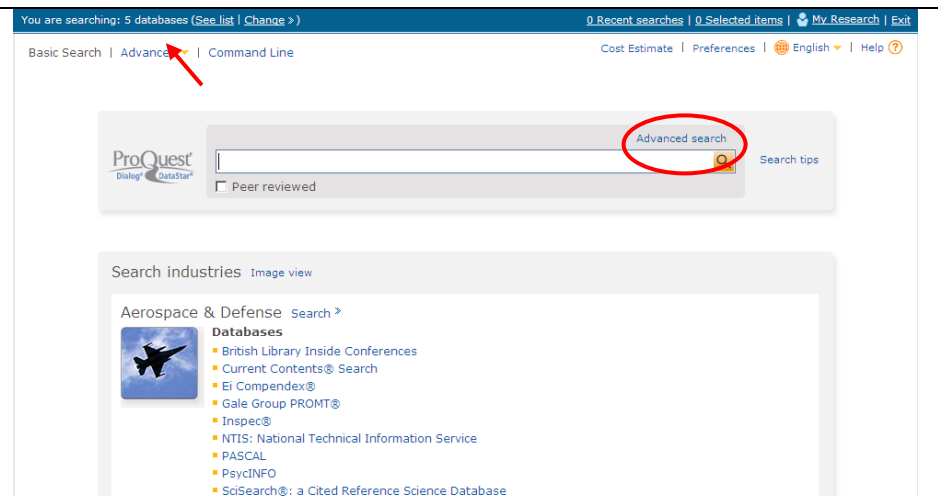
2. Check off the boxes for Ei Compendex, GeoRef, Inspec, SciSearch and TULSA.
Click the **Use selected databases** button to search.



The screenshot shows the ProQuest 'Select Databases' interface with a list of databases. The 'Use selected databases' button at the bottom right is circled in red. The list includes:

- Prous Science Drug Data Report (1988 - 2011)
- Prous Science Drugs Of The Future™ (2010 - 2011)
- PsycINFO (1806 - current)
- SciSearch®: a Cited Reference Science Database (1990 - current)
- Social SciSearch® (1972 - current)
- Toxfile® (1900 - current)
- TULSA™ (Petroleum Abstracts) (1965 - current)

3. The top line now shows you are in 5 databases. Click **Advanced Search**.



The screenshot shows the ProQuest 'Advanced Search' page. At the top, the text 'You are searching: 5 databases (See list | Change >)' is visible. Below this, there are navigation links for 'Recent searches', 'Selected items', and 'My Research'. The main heading is 'Advanced Search'. There is a search input field with a 'Search tips' link. Below the search field, there is a 'Peer reviewed' checkbox. The 'Search industries' section is visible, with 'Aerospace & Defense' selected. Below this, there is a list of databases:

- British Library Inside Conferences
- Current Contents® Search
- Ei Compendex®
- Gale Group PROMT®
- Inspec®
- NTIS: National Technical Information Service
- PASCAL
- PsycINFO
- SciSearch®: a Cited Reference Science Database

4. Enter search term (author's name): **yeats, r** and using the dropdown menu, select **Author-AU**.

Click the **Look up Authors** link below the menu.

You are searching: 5 databases (See list | Change >)

0 Recent searches | 0 Selected items | My Research | Exit

Basic Search | Advanced | Command Line

Cost Estimate | Preferences | English | Help

ProQuest
Dialog | DataStar

Advanced Search

Look Up Citation

Thesaurus | Field codes | Tips

yeats, r in Author - AU

Look up Authors

AND in All fields (no full text) - ALL

AND in All fields (no full text) - ALL

Add a row | Remove a row

Show number of results and stay on this page

Search Clear form

Search options 0 Recent searches

Limit to: Peer reviewed Abstract included

Date range: All dates

Search by industry

Use search forms customized for each industry

5. Enter the author name. Click the radio button **Begins with**; then click **Find**.

A list of authors displays.

Check boxes next to the different spellings of the author's name.

You are searching: 5 databases (See list | Change >)

1 Recent searches | 0 Selected items | My Research | Exit

Basic Search | Advanced | Command Line

Cost Estimate | Preferences | English | Help

ProQuest
Dialog | DataStar

Advanced Search

Look Up Citation

Exact("Yeats, Robert S." OR "Yeats, R S" OR "Yeats, Robert S." OR "Yeats, Robert S.")

AND in All fields (no full text) - ALL

AND in All fields (no full text) - ALL

Add a row | Remove a row

Show number of results and stay on this page

Search options 1 Recent searches

Limit to: Peer reviewed Abstract included

Date range: All dates

Search by industry

Use search forms customized for each industry

Look up Authors

Enter a name.

yeats, r Find

Contains Begins with (enter at least 2 characters)

Combine terms with: OR AND

Add to search

You've selected 9 authors to add view

- Yeats, A R
- Yeats, Martyn F.
- Yeats, R
- Yeats, R M
- Yeats, R S
- Yeats, R Y
- Yeats, R.
- Yeats, R. E.

