LikeThis User Guide

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Toll-free: 1-866-504-9552
Phone: 301-402-7469
TTY: 301-451-5939
Web: http://grants.nih.gov/support/ (preferred method of contact)
Email: commons@od.nih.gov (for eRA Commons support)
Email: helpdesk@od.nih.gov (for IMPAC II support)

Hours: Monday - Friday, 7:00 a.m. to 8:00 p.m. Eastern time, except Federal holidays

DISCLAIMER STATEMENT

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LikeThis

**DOCUMENT HISTORY**

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*Table 1: Revision History*

How are we doing? The User Support Branch (USB) of electronic Research Administration (eRA) is dedicated to serving our community and welcomes your feedback to assist us in improving our user guides. Simply click the hyperlink listed below and complete the questionnaire associated with the user guide.

http://era.nih.gov/era_feedback/feedback.cfm?userguide=like

**Note:** Did you know the information in this user guide is also available as online help? Access the LikeThis Online Help directly at [https://era.nih.gov/erahelp/likethis/default.htm](https://era.nih.gov/erahelp/likethis/default.htm) or click the ? icon anywhere within LikeThis for help specific to that screen.
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1 What is LikeThis?

LikeThis is a thesaurus-based search tool that allows you to find similar funded projects and publications. You can enter scientific text or select one of your assigned projects to retrieve a listing of similar funded projects and/or publications. In addition, a list of scientific terms with synonyms and scaled weights is generated based on your scientific text. You can enter scientific text or select one of your projects to retrieve a listing of similar funded projects and/or publications.

After logging into eRA Commons, you can access LikeThis at this link:

https://public.era.nih.gov/likethis

1.1 Logging In

To log into LikeThis:


2. The eRA Commons landing screen appears.
3. Type the following link in the same browser* to open LikeThis:
https://public.era.nih.gov/likethis/

*You must have logged into eRA Commons before this link will work.

The system loads the LikeThis Home page. The LikeThis Home page includes a menu bar with links to the latest news and announcements, tips and support, and contact information.
4. Click on the LikeThis graphic to enter the system.

1.2 Contacting the eRA Commons Service Desk

If, after consulting the online help, you need additional assistance with LikeThis, please contact the eRA Commons Service Desk:

- Toll-free: 866-504-9552
- Phone: 301-402-7469
- TTY: 301-451-5939
- Web: http://grants.nih.gov/support/ (preferred method of contact)
- Email: s2ssupport@mail.nih.gov (for system-to-system support)
- Hours: Monday - Friday, 7 a.m. to 8 p.m. Eastern time, except Federal holidays
2 Navigating LikeThis

The LikeThis Main page includes the following tabs for navigating the system:

- **My Scientific Text** tab
  View funded projects and/or publications similar to your scientific text

- **My Applications** tab
  View funded projects that you are eligible to see and publications similar to these applications

2.1 Retrieving Funded Projects and Publications Based on Your Scientific Text

You can retrieve funded projects and publications based on the scientific text you enter.

To retrieve funded projects and publications:

1. On the **My Scientific Text** tab, enter a title in Proposed Project Title. The proposed project title is weighted at 100%. This field is optional.

   The My Scientific Text tab loads.

   ![My Scientific Text Tab](image)

   *Figure 2: My Scientific Text Tab*

2. Enter or paste scientific text into the Scientific Description/Scientific Aims text box.

3. Select the Submit button.

   The system displays a listing of similar funded projects and publications, as well as scientific terms, on the Funded Projects, Publications, and Scientific Terms tabs.
Figure 3: Funded Projects Tab
4. Sort the information on all three tabs in ascending or descending order by selecting the corresponding arrows in the column headers.

5. On the Funded Projects tab, select the Project Number or Project Title links to view the project in RePORTER.
Figure 6: Project Information in RePORTER

6. On the Publications tab, select the Publication Title or PM ID/PMC ID links to view the publication in PubMed.

Figure 7: Publications Information in PubMed
7. On the **Scientific Terms** tab, view the associated scientific terms and their weights.

### 2.2 Retrieving Funded Projects and Publications Based on Your Applications

You can retrieve funded projects and publications based on your applications.

To retrieve funded projects and publications:

1. If you have been delegated authority from a Project Director/Principle Investigator (PD/PI) to view their applications, select the **My Applications** tab, select the **PD/PI Name** from the drop-down list, and click **Go**.

![Figure 8: My Applications Tab](image)

2. The system displays a listing of similar funded projects and publications, as well as scientific terms, on the **Funded Projects, Publications**, and **Scientific Terms** tabs.

3. Select the number of results you want to view for both funded projects and publications from the **Results per section** drop-down. You can view a result set of 25, 75, 100, 200, or 500 funded projects and publications.

4. Sort the information on all three tabs in ascending or descending order by selecting the corresponding arrows in the column headers.

5. On the **Funded Projects** tab, select the **Project Number** or **Project Title** links to view the project in RePORTER.

6. On the **Publications** tab, select the **Publication Title** or **PM ID/PMC ID** links to view the publication in PubMed.

7. On the **Scientific Terms** tab, view the associated scientific terms and their weights.
2.3 Funded Projects Tab

Use the Funded Projects tab to view funded projects in RePORTER. Project information is limited to NIH grants only.

2.3.1 Access

To access the Funded Projects tab, search for funded projects and publications.

2.3.2 Fields

Project Number
Commonly referred to as a grant number. For grants, this unique identification number is composed of the type code, activity code, Institute/Center code, serial number, support year, and/or suffix code.

Subproject ID
A unique number assigned to a subproject on a multi-component project.

LikeThis Score
The degree of match between scientific terms and the resulting funded projects. The higher the LikeThis score, the closer the match.

Project Title
Title of the research project.

FY
The fiscal year of the project. LikeThis searches for the most recent active funded projects. If the project has reached its end date, the last funded project is displayed.

IC
The IC(s) providing funding for a project.

Contact Principal Investigator
An individual designated by the grantee to direct the project or activity being supported by the grant. He or she is responsible and accountable to the grantee and NIH for the proper conduct of the project or activity. Also known as Program Director or Project Director.

Organization
A generic term used to refer to an educational institution or other entity, including an individual, which applies for or receives an NIH grant or cooperative agreement.

State/Country
Geographical location (state or country) of awarded projects.
Study Section
A group responsible for the review of grant applications in an area of science. Study sections are grouped into large Integrated Review Groups (IRGs).

FY Funding
The fiscal year in which the project is funded.

2.4 Publications Tab
Use the Publications tab to view publications based on the scientific text you entered or your applications. Publication data is limited to all completed citations in the latest MEDLINE/PubMed Baseline Repository database where there is a match to an NIH awarded grant.

2.4.1 Access
To access the Publications tab, search for funded projects and publications.

2.4.2 Columns
Publication Title
Title of the published article.

LikeThis Score
The degree of match between scientific terms and the resulting publications. The higher the LikeThis score, the closer the match.

Pub Dt
Date the article was published.

Publication Authors
Authors of the published article.

Journal Name
The name of the journal in which the article was published.

Pub Year Volume (Issue) Page(s)
Year, volume/issue, and page numbers of the journal in which the article was published.

PMID PMC ID
The PubMed or PubMed Central identification number.

2.5 Scientific Terms Tab
Use the Scientific Terms tab to view scientific terms associated with your scientific text, and their weights. Scientific terms are produced based on their frequency of use in the project title, abstract, specific aims, and public health relevance of the grant application.
2.5.1 Access

To access the Scientific Terms tab, search for funded projects and publications.

2.5.2 Columns

Scientific Terms

Scientific terms in My Scientific Text are produced based on the frequency of use in the Proposed Project Title and Scientific Description/Specific Aims. Scientific terms in My Applications are produced based on the frequency of use in the project title, abstract, specific aims, and public health relevance of the grant application.

Weight

Weight assigned to the scientific term. The more times a scientific term appears, the higher its weight.

2.6 Exporting Data

To export funded projects, publications, and scientific terms data to Excel or XML:

1. Select the Export button.

   The Data Export window loads.
2. Add the information you want to include in the export by selecting the appropriate columns and clicking the **Add Selected** button. Hold the CTRL key to select multiple columns. To add all available columns, click the **Add All** button. To remove columns, select them from the right box and click the **Remove Selected** button. To remove all columns, click the **Remove All** button.

3. Change the order of the columns in the export file by selecting the columns you want to move in the right box and using the up and down arrows to move them.

4. Select each tab at the top of the window and repeat steps two and three.

5. Select the **Set as my Default** button to save your column selection and order as the default.

6. If necessary, select the **Reset Default** button to return to the system default column selection and order.
7. Select **Excel** or **XML** in **File Type**.

8. Select the **Export** button.

   If you selected **Excel**, the report opens in Excel. The Excel file contains a separate worksheet for each tab in the Data Export window.

   If you selected **XML**, the information is exported as XML data.

### 2.7 Data Export Window

Use the *Data Export* window to specify the data you want to export.

#### 2.7.1 Access

To access the *Data Export* window:

1. Retrieve funded projects and publications based on your **scientific text** or **applications**.

2. Select the **Export** button, located above the **Funded Projects, Publications**, and **Scientific Terms** tabs.

#### 2.7.2 Fields

**File Type**

Select an export file type of Excel or XML.

(Available Fields)

This box, located on the left, contains the fields that can be added to the export.

(Selected Fields)

This box, located on the lower right, contains the fields that appear in the export.

#### 2.7.3 Buttons

**Set as my Default**

Select this button to save the column selection and order as the default.

**Reset Default**

Select this button to return to the system default column selection and order.

**Export**

Select this button to export the data to Excel or XML.

**Close**

Select this button to close the window without exporting data.

**Add All**

Select this button to add all of the field in the (Available Fields) box to the (Selected Fields) box.
Add Selected
Select this button to move the selected field(s) from the (Available Fields) box to the (Selected Fields) box.

Remove Selected
Select this button to move the selected field(s) from the (Selected Fields) box to the (Available Fields) box.

Remove All
Select this button to move all of the fields in the (Selected Fields) box to the (Available Fields) box.

Note: Use the arrow icons in conjunction with the (Selected Fields) box.

Move to Top
Select this arrow to move the selected field to the top of the list.

Move Up
Select this arrow to move the selected field up.

Move Down
Select this arrow to move the selected field down.

Move to Bottom
Select this arrow to move the selected field to the bottom of the list.

Note: The order in which the fields appear in the (Selected Fields) box is how they appear in the export.

2.8 Returning to Commons
To return to the Commons landing page, select the Commons link at the top of the page.

2.9 Logging Out
To log out of LikeThis, select the Logout link on the upper-right side of the page.