



# *SPI-Hub<sup>TM</sup>*

## *User Guide*

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# SPI-Hub™ Overview

- Developed and maintained by the Center for Knowledge Management (CKM) at Vanderbilt University Medical Center
- **Publishing Services** allows authors to find and evaluate venues for publishing their scholarly work
- **Guides and Tools** provides access to a comprehensive overview of systematic reviews, tutorials on creating a researcher profile, and other tools/resources
- For more information on SPI-Hub™, please see the [Overview](#) page

The screenshot shows the SPI-Hub website interface. At the top left is the Vanderbilt University Medical Center logo. To the right is the SPI-Hub logo, which includes a magnifying glass icon and the text 'SPI-Hub Scholarly Publishing Information Hub'. Below the logo is a navigation bar with links for 'About Us', 'Overview', 'What's New', and 'Contact Us'. The main content area features two dark blue rounded rectangles. The left one is titled 'Publishing Services' and lists: 'Find journals', 'Learn about individual journals', 'Discover preprint services', and 'Discover data repositories'. The right one is titled 'Guides and Tools' and lists: 'Educational Tools' (with a sub-link 'Systematic Reviews: A Comprehensive Overview'), 'Creating a Researcher Profile' (with sub-links 'ORCID Profile' and 'NIH Biosketch using SciENcv'), and 'SPI-Hub™' (with a sub-link 'SPI-Hub™ User Guide and FAQ'). A vertical 'Feedback' button is on the right edge. The footer contains copyright information: 'The SPI-Hub: Scholarly Publishing Information Hub™ is authored and managed by the Center for Knowledge Management (CKM) at Vanderbilt University Medical Center. © 2023 Vanderbilt University, All Rights Reserved'.

# SPI-Hub™ Overview – Find Journals

- Includes records for more than 28,000 biomedicine, health, nursing, basic & life science titles
- Search methods include:
  - Search by topic
  - Search by a specific journal name
  - Search by an author publishing on your topic of interest/research or your own publication history

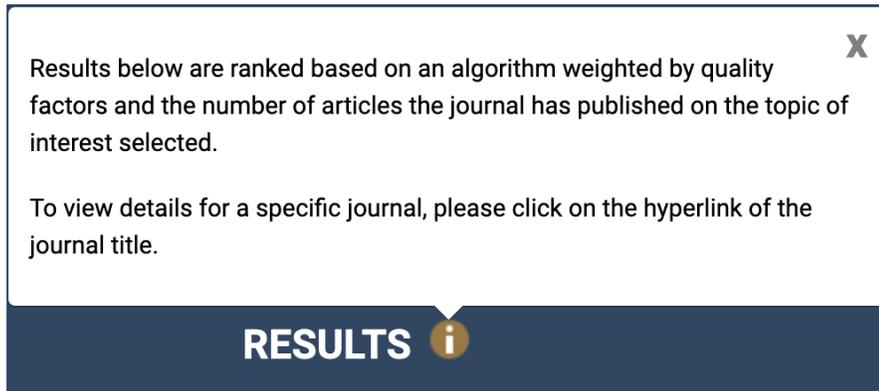


The screenshot displays the SPI-Hub website interface. At the top left is the Vanderbilt University Medical Center logo. To the right is the SPI-Hub logo with the tagline 'Scholarly Publishing Information Hub'. Below the logo is a navigation bar with links for 'Overview', 'Search', 'Resources', 'Tutorials', and 'Contact Us'. Underneath the navigation bar are search filters: 'Journal', 'Topic', 'Author', and 'My Citations'. The 'Topic' filter is currently selected. The main content area contains the following text: 'Identify journals in which to publish your research', 'Run individual searches and select the most representative keywords matching your topic of research. Use free text if no autocomplete match is found.', and 'Up to five keywords and/or free text can be combined.' Below this text is a search input field labeled 'Search by Topic' with an 'Enter' button. At the bottom, there is a checkbox option: 'INCLUDE RESULTS WEIGHTED WITH IMPACT METRICS' with an information icon, and radio buttons for 'Yes' and 'No'.

# SPI-Hub™ Icons and Hover-overs

Gold informational  icons and hover-overs are used throughout SPI-Hub™ to provide ***additional needed details***.

**Informational icon example:** Click the  to view more information:

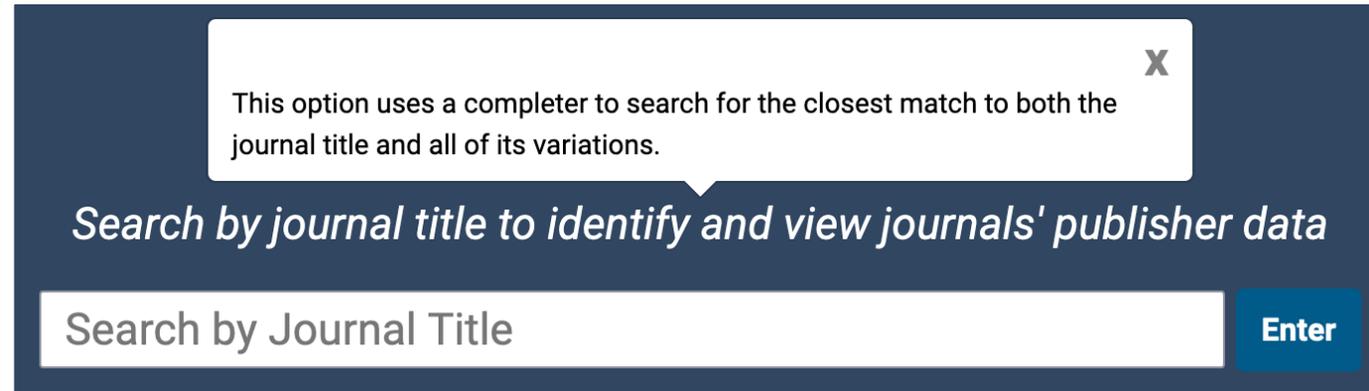


Results below are ranked based on an algorithm weighted by quality factors and the number of articles the journal has published on the topic of interest selected. X

To view details for a specific journal, please click on the hyperlink of the journal title.

**RESULTS** 

**Hover-over example:** Additional information is displayed when you hover over the text with your mouse:



This option uses a completer to search for the closest match to both the journal title and all of its variations. X

***Search by journal title to identify and view journals' publisher data***

Search by Journal Title Enter

A yellow  button SPI-Hub™ feature allows authors to identify ***journals that may require careful review*** due to the information reported in either key SPI-Hub™ data fields or journal publication site(s). CKM regularly reviews these journals for any change of status, as some of the SPI-Hub™ data fields may take years to fully implement.

# Knowledge Management Journal Record™

- Selecting a journal title through any of the SPI-Hub™ search features will load the Knowledge Management Journal Record™ for that journal
- The record was intentionally designed to present users with objective, impartial, and current data about journals to aid informed decision making
- Each field in the journal record was selected based on a comprehensive review of publication guidelines and standards and the ease with which fields could be captured in a structured and/or semi-automated manner
- Fields are organized in four sections: “General Information,” “Metrics & Indexing,” “Publication Policies,” and “Open Access”

# General Information

- Provides general descriptive information on the publication's frequency, affiliated professional association(s), and publisher.
- The user can easily navigate to the journal homepage, scope & aims, and author guidelines by clicking the hyperlinks provided.

## Knowledge Management Journal Record™

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**SPI-Hub**  
Scholarly Publishing Information Hub

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<b>Journal title:</b>	<b>Journal of the American Medical Informatics Association</b>
<b>Corporate author(s):</b>	American Medical Informatics Association (AMIA)
<b>ISSN:</b>	1067-5027(Print); 1527-974X(Electronic)
<b>Scope/Aims URL:</b>	<a href="#">Journal scope/aims link</a>
<b>Publisher:</b>	Oxford University Press
<b>Publication start year:</b>	1994
<b>Publication frequency:</b>	Monthly
<b>Link to author instructions:</b>	<a href="#">Author instructions link</a>
<b>Link to journal homepage:</b>	<a href="#">Journal homepage link</a>

Record last updated: February 09, 2023

# Metrics & Indexing

- Indicates the journal's indexing status in reputable biomedical indexes (MEDLINE and Science Citation Index Expanded).
- Enables the user to compare the journal's Impact Factor status as reported by Journal Citation Reports against the metrics listed on the journal website as an indicator of transparency.

Hover over text provides additional information to define the field of data

## Knowledge Management Journal Record™



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Journal title: **Journal of the American Medical Informatics Association**

**Impact factor listed on website:**  
The journal's current indexing status in the National Library of Medicine (NLM) Catalog. Indicates whether the journal is indexed in **MEDLINE**, the NLM's curated bibliographic database, or only in PubMed due to the **NIH Public Access Policy**, which requires that NIH-funded research be deposited in PubMed Central within a year of publication.

**MEDLINE indexing status:** Yes  
Currently indexed for MEDLINE.

**Indexed in Science Citation Index Expanded:** Yes

Record last updated: February 09, 2023

# Publication Policies

- Offers an overview of a journal's stated peer review practices and compliance to best practices as reflected through stated adherence to the International Committee of Medical Journal Editors' (ICMJE) recommendations or verifiable Committee on Publication Ethics (COPE) membership.
- Reports the journal's archiving status in PubMed Central and other national and international archiving services to provide insight into commitment to long-term preservation of content.
- Indicates whether the journal allows authors to submit manuscripts that were previously made available as preprints.

## Knowledge Management Journal Record™

The screenshot shows the 'Publication Policies' page for the Journal of the American Medical Informatics Association. The page header includes the Vanderbilt University Medical Center logo and the SPI-Hub logo. The navigation menu is highlighted, and the 'Publication Policies' section is active. The main content area contains a table with the following information:

<a href="#">Back</a>	
<b>Journal title:</b>	<b>Journal of the American Medical Informatics Association</b>
<b>Statement of peer review policy:</b>	Yes
<b>Adheres to ICMJE recommendations:</b>	Yes
<b>Committee on Publication Ethics (COPE) journal member:</b>	Yes
<b>Archived in PubMed Central:</b>	Currently archived
<b>Participates in national and international archiving services (e.g., CLOCKSS):</b>	Yes ( <a href="#">view details</a> )
<b>Preprint policy:</b>	Manuscripts previously shared online as preprints are generally allowed for submission by this publisher; see the individual <a href="#">journal website</a> for more details.

Record last updated: February 09, 2023

# Open Access

- Presents information on the journal's open access status and, if applicable, indicators of its transparency around open access practices/policies (e.g., whether the journal *specifically* states the license used and the article processing charges).
  - “Paid open access available” indicates the journal offers **both** open access and traditional subscription options.

## Knowledge Management Journal Record™

VANDERBILT UNIVERSITY MEDICAL CENTER		SPI-Hub Scholarly Publishing Information Hub	
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Back			
Journal title:	Journal of the American Medical Informatics Association		
Open access publication:	Paid open access available		
Open Access Scholarly Publishers Association (OASPA) member:	Yes		
Included in the Directory of Open Access Journals (DOAJ):	Not applicable		
Directory of Open Access Journals seal:	Not applicable		
Clearly describes Article Processing Charges (APCs):	Yes		
Statement of article copyright holder:	Yes		
Creative Commons license(s) offered:	Multiple choices offered. See journal website for details.		
Record last updated: February 09, 2023			

# SPI-Hub™ Search and Discovery Features

- Search by Journal
- Search by Topic
- Search by Author
- Search by My Citations
- Browse Preprints
- Discover Data Repositories

# Search by Journal

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Journal Topic Author My Citations

Enter a journal title:

Search by journal title to identify and view journals' publisher data

JAMIA  
JAMIA open  
Journal of the American Medical Informatics Association  
Journal of the Iranian Dental Association

Enter

Type in the journal title or abbreviation

SPI-Hub™ will search across all names and alternative titles and suggest matches via a **completer**; select the journal that you would like to view

After selecting the relevant journal title, click "Enter"

# Recommend a Journal

If a journal is not found in the Journal search, please check your spelling. If it is still not found, you can suggest a journal for addition to SPI-Hub™.

- Enter the requested details and then select “Submit”
- We will notify you once the title is added to SPI-Hub™

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**SPI-Hub**  
Scholarly Publishing Information Hub

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## Recommend a Journal

Would you like to suggest a journal to add to SPI-Hub™? Please complete the form below, and we will review your request for inclusion. *Please be aware that SPI-Hub™ records represent **journal titles** rather than **individual articles** within those journal titles.*

Your Name: *	<input type="text"/>
Your Email Address: *	<input type="text"/>
Journal Title: *	<input type="text"/>
Journal URL:	<input type="text"/>

\* = required

[Submit](#)

Feedback

# Search by Topic

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[Journal](#) [Topic](#) [Author](#) [My Citations](#)

Identify journals in which to publish your research

*Run* individual searches and *select* the most representative keywords matching your topic of research.  
Use free text if no autocomplete match is found.

*Up to five keywords and/or free text can be combined.*

machine learning

- machine learning
- machine learning prediction
- cancer machine learning
- prediction machine learning
- machine learning cancer
- disease machine learning

IMPACT METRICS

Enter your first keyword or phrase in the search box

SPI-Hub™ will offer term matches *based on a built-in completer*; select your preferred term or press “Enter” to add a free text keyword

# Search by Topic

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Journal Topic Author My Citations

Identify journals in which to publish your research

**Run** individual searches and **select** the most representative keywords matching your topic of research.  
Use free text if no autocomplete match is found.

Up to **five keywords** and/or **free text** can be combined.

Search by Topic  Enter

INCLUDE RESULTS WEIGHTED WITH IMPACT METRICS ⓘ  
 Yes  No

machine learning x electronic health records x decision support x precision medicine x

SUBMIT

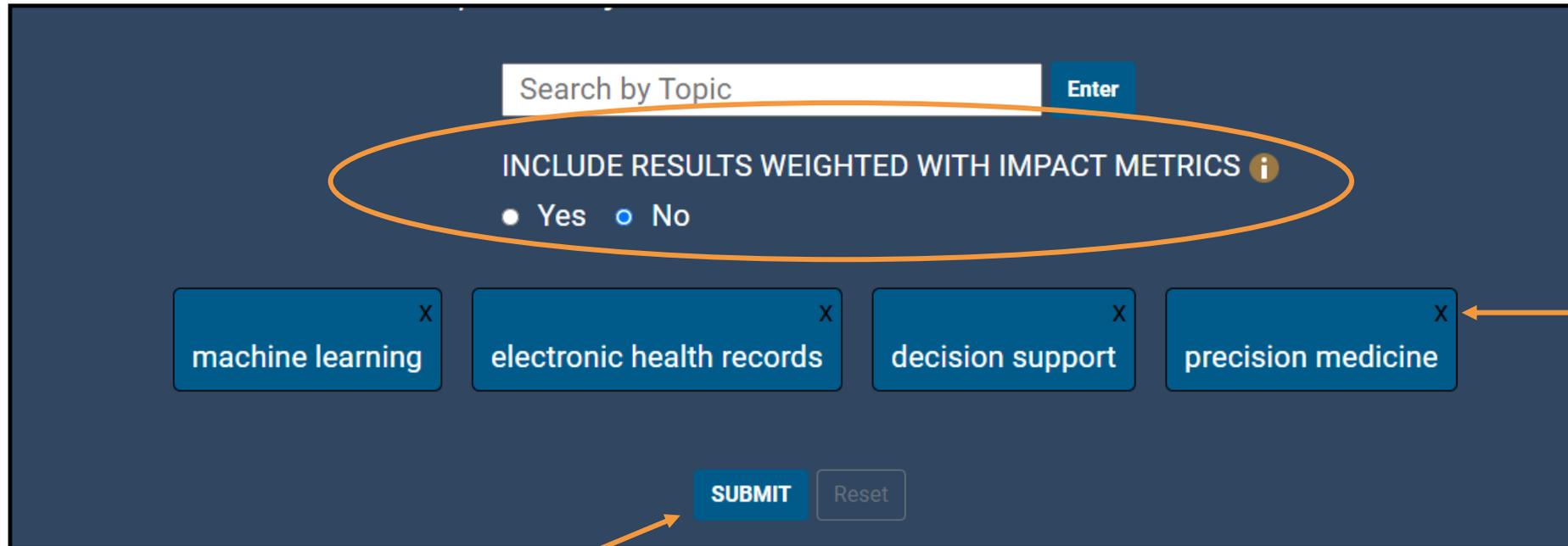
Enter and select up to 5 separate keywords

*The system will not accept a 6<sup>th</sup> keyword*

Search is not executed until you click "Submit"

# Search by Topic

**Prior to executing the search**, you have the option to add impact metrics to the weighted algorithm for ranking results. If “Yes” is selected, SPI-Hub™ adds an **internally calculated h5-index** to the ranking algorithm for journal titles. For more information, click the  button next to this option.



Search by Topic

INCLUDE RESULTS WEIGHTED WITH IMPACT METRICS 

Yes  No

machine learning     electronic health records     decision support     precision medicine

Remove a term/phrase by clicking the “x” in the upper right corner.

Once you have entered your keywords and made your selection, click “Submit”

# Returning Topic Search Results

*Please note: If a high number of journal titles is retrieved (>100), you will be prompted to:*

- 1) add more keywords to make your search more precise; **or**
- 2) elect to proceed to view the top-ranked 50 or 100 journal titles or all the journal titles by clicking the appropriate radio button

*\*\*The search below on “diabetes” was intentionally left broad to demonstrate this feature\*\**

*We recommend adding one or more additional keywords to ensure results are relevant to your specific topic.*

Initial search:

The screenshot shows a search input field containing the word "diabetes" with a small 'x' icon to its right. Below the input field is a message box with the text: "This search is retrieving a high number of records so please be patient." At the bottom of the interface, there is a button labeled "Locating Journals..." and a "Reset" button.

SPI-Hub™ response to initial search:

The screenshot shows the SPI-Hub response to the search. A blue banner at the top contains the text: "This search is returning a large number of journals (1245). Please enter additional keywords to narrow the results or select one of the options below:". Below this banner are three radio button options: "View top 50 records", "View top 100 records", and "View All". An orange circle highlights the number "1245" in the banner. Below the radio buttons is a search input field labeled "Search by Topic" with an "Enter" button to its right. Below the input field is a section titled "INCLUDE RESULTS WEIGHTED WITH IMPACT METRICS" with an information icon and two radio button options: "Yes" and "No". At the bottom of the interface, there is a search input field containing "diabetes" with an 'x' icon to its right, and two buttons: "SUBMIT" and "Reset".

Select an option to display the results for the current search

OR add additional keyword(s) and rerun the search

# Search Results from our Initial Search

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[Return to Search](#)

**QUERY:** Machine learning AND Electronic health records AND Decision support AND Precision medicine  
Number of journals retrieved: 50

**RESULTS**

Advances in health sciences education		<input type="checkbox"/>
Journal of the American Medical Informatics Association		<input type="checkbox"/>
Journal of continuing education in the health professions		<input type="checkbox"/>
Academic medicine		<input type="checkbox"/>
Surgery		<input type="checkbox"/>
International journal of environmental research and public health		<input type="checkbox"/>
Anatomical sciences education		<input type="checkbox"/>
Developmental medicine and child neurology		<input type="checkbox"/>
Scientific reports		<input type="checkbox"/>
JAMA network open		<input type="checkbox"/>

[Compare](#)  
Up to 5 journals

The search retrieves a list of recommended journals using a weighted algorithm that is informed by CKM's expertise and knowledge of authorship rules and regulations.

Click on a journal title link to view information on a specific journal.

Select up to 5 journals to compare by selecting the checkboxes and clicking "Compare."

# Results of Comparing Multiple Journals

3 journal titles are selected for side-by-side comparison

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Journal title:	Journal of the American Medical Informatics Association	Journal of biomedical informatics	Computer methods and programs in biomedicine
<b>Corporate author(s):</b>	American Medical Informatics Association (AMIA)	Not applicable	Not applicable
<b>ISSN:</b>	1067-5027(Print); 1527-974X(Electronic)	1532-0464(Print); 1532-0480(Electronic)	0169-2607(Print); 1872-7565(Electronic)
<b>Scope/Aims URL:</b>	<a href="#">Journal scope/aims link</a>	<a href="#">Journal scope/aims link</a>	<a href="#">Journal scope/aims link</a>
<b>Publisher:</b>	Oxford University Press	Elsevier	Elsevier
<b>Publication start year:</b>	1994	2001	1985
<b>Publication frequency:</b>	Monthly	12 issues per year	15 issues per year
<b>Link to author instructions:</b>	<a href="#">Author instructions link</a>	<a href="#">Author instructions link</a>	<a href="#">Author instructions link</a>
<b>Link to journal homepage:</b>	<a href="#">Journal homepage link</a>	<a href="#">Journal homepage link</a>	<a href="#">Journal homepage link</a>
<b>Previous title:</b>		This journal used to be known as <i>Computers and biomedical research, an international journal (1967-2000)</i>	This journal used to be known as <i>Computer programs in biomedicine (1970-1985)</i>

# Search by Author

- Allows users to view the scholarly journals in which colleagues working in similar fields of interest/research have published
- Leverages ORCID, a platform that provides unique identifiers for researcher disambiguation, as federal agencies (e.g., National Institutes of Health) now require that individuals supported by certain awards establish an ORCID profile
- SPI-Hub™ can search and parse the publication biography of any researchers with an ORCID identifier if their publication list is ***publicly available***

# Search by Author

The “Publication Matches Available” column indicates whether the author has citations in their ORCID record that match SPI-Hub™ journal records; *journal matches can only be made when the profile is set to public and has linked citations.*

Enter author first and last name; institution name is optional

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Journal Topic **Author** My Citations

ORCID  
Search publicly-visible information in ORCID records

First name \*  
Josiah

Family name \*  
Carberry

Institution  
Employment, education, or Ringgold ID

\* = required

Search Reset

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Journal Topic **Author** My Citations

Search ORCID **ORCID Search Results**

Showing 2 of 2 results

Select ORCID iD to View Associated Journals	Publication Matches Available	First name	Family name	Affiliations
<a href="#">0000-0002-1028-6941</a>	No	Josiah	Carberry	CSHL
<a href="#">0000-0002-1825-0097</a>	Yes	Josiah	Carberry	Wesleyan University, Brown University

Select the author of interest from the results list

# My Citations

View journal records from your own publication history by searching for your ORCID profile or entering a **public Zotero** or **NCBI My Bibliography** URL

This feature is helpful for determining if a journal is still appropriate for future work (e.g., checking for changes in editorial practices & policies, scope)

The **My Citations** option allows you to retrieve and review SPI-Hub™ established journal scholarly criteria for both:

- Your personal or group Zotero library and
- The list of journals on your curriculum vitae by using your NCBI My Bibliography or by searching and retrieving your ORCID iD record.
- **Don't have an ORCID ID?**

Public Zotero library URL

Public NCBI My Bibliography URL

**ORCID ID**

Search publicly-visible information in ORCID records 

First name \*

Family name \*

Institution

\* = required

For users who do not have an ORCID identifier, [tutorial guidance](#) is available via video, script, and a visual guide with instructions for how to establish a profile

# Search by Author/My Citations

- Results of the Author and My Citations search features provide a list of journals
- Users can click each title link to view the journal's Knowledge Management Journal Record™

Below is a list of journals in which the author has published according to the author's **ORCID** account. **Click** each title to see the journal's details.  
If a journal in the list is not in **SPI-Hub™**, it will appear in black text at the bottom of the page.

ACS nano  
Acta pathologica et microbiologica Scandinavica. Section C, Immunology  
American journal of roentgenology (AJR)  
American journal of transplantation  
Antimicrobial agents and chemotherapy  
Baillière's clinical gastroenterology  
Biology of blood and marrow transplantation  
BioTechniques  
BMC bioinformatics  
Cell  
Cell host & microbe  
Cell reports  
Clinical and diagnostic laboratory immunology  
Clinical infectious diseases  
Cold Spring Harbor perspectives in biology  
Current opinion in immunology  
Expert review of vaccines  
F1000Research

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Journal title:	BMC bioinformatics
Corporate author(s):	Not applicable
ISSN:	1471-2105(Electronic)
Scope/Aims URL:	<a href="#">Journal scope/aims link</a>
Publisher:	BioMed Central
Publication start year:	2000
Publication frequency:	Continuously
Link to author instructions:	<a href="#">Author instructions link</a>
Link to journal homepage:	<a href="#">Journal homepage link</a>

Record last updated: July 18, 2022

# Browse Preprints

- Browse preprint services by their eligibility for the [National Institutes of Health \(NIH\) Preprint Pilot Program](#) and subject area
- Select a title to view comprehensive, objective metadata on the service's policies and practices
- To aid authors in decision-making about where to post their manuscripts, information is provided across four areas:
  - General Information
  - Manuscript Parameters
  - Services Offered
  - Manuscript Submissions

**NIH Eligible Preprint Servers**

Preprint server title	Sponsor(s)	Subject(s)
<a href="#">arXiv</a>	Cornell University	Biology; Computer Science; Engineering; Mathematics; Physics; Quantitative Biology
<a href="#">bioRxiv</a>	Cold Spring Harbor Laboratory (CSHL); Chan Zuckerberg Initiative	Biological Sciences; Health Sciences
<a href="#">medRxiv</a>	Cold Spring Harbor Laboratory (CSHL); Yale University; BMJ; Chan Zuckerberg Initiative	Health Sciences
<a href="#">Research Square</a>	Springer Nature (investor)	Biological Sciences; Physical Sciences; Social Sciences

**Biosciences Preprint Servers**

Preprint server title	Sponsor(s)	Subject(s)
<a href="#">bioRxiv</a>		
<a href="#">F1000 Research</a>		
<a href="#">JMIR Preprints</a>		
<a href="#">medRxiv</a>		
<a href="#">OSF Preprints</a>		

**bioRxiv Details**

<b>Name:</b>	bioRxiv
<b>ISSN(s):</b>	2692-8205 (Electronic); 2692-8205(Linking)
<b>Homepage URL:</b>	<a href="#">Homepage URL</a>
<b>Preprints searchable in PubMed?</b>	Yes, search for NIH-funded bioRxiv preprints Search preprint content by entering the name of the server(s) followed by [ta]
<b>List of disciplines / subjects covered:</b>	Biological Sciences; Health Sciences
<b>Topical scope URL:</b>	<a href="#">Topical scope URL</a>
<b>Start year:</b>	2013
<b>Corporate Sponsors and/or Investors:</b>	Cold Spring Harbor Laboratory (CSHL) Chan Zuckerberg Initiative
<b>Website Host:</b>	Cold Spring Harbor Laboratory (CSHL)
<b>Platform financial support:</b>	Cold Spring Harbor Laboratory (CSHL) Chan Zuckerberg Initiative
<b>Number of records in preprint server:</b>	Over 1.4 million records

Record last updated: February 27, 2023

# Discover Data Repositories

Data repositories can be searched and browsed to aid researchers in developing plans for data sharing and selecting the data repository that best meets their needs for compliance with the [NIH Data Management and Sharing Policy](#).

The screenshot shows the SPI-Hub website interface. At the top, it features the Vanderbilt University Medical Center logo and the SPI-Hub logo (Scholarly Publishing Information Hub). A navigation bar includes links for 'About Us', 'Overview', 'What's New', and 'Contact Us'. Below this is a dark blue header with a 'Back' button and the text 'Discover Data Repositories'. The main content area is divided into two panels. The left panel, titled 'Identify a Data Repository Based on Characteristics', contains several search filters: 'Accessibility' (dropdown), 'Type' (radio buttons for 'Domain Specific', 'Generalist', and 'Any'), 'Subject' (dropdown), 'NIH-supported' (radio buttons for 'Yes'), 'Sponsor' (dropdown), 'Open Access' (radio buttons for 'Yes'), and 'Submission' (radio buttons for 'Yes'). At the bottom of this panel are 'Submit' and 'Reset' buttons, and a 'Select more search parameters' button. The right panel, titled 'Browse Data Repositories', has two yellow buttons: 'Data Repository Name A-Z' and 'Data Repository Sponsor A-Z'. A 'Feedback' button is visible on the right side of the page.

Search based on desired repository characteristics

Click "Select more search parameters" to search by additional characteristics, including the [NIH-defined desirable characteristics for data repositories](#)

Browse repositories alphabetically by repository name or sponsor

# Data Repository Record

- Can be accessed by searching or browsing
- Information is provided across three categories:
  - General Information
  - Submission Details
  - Access and Retention
- Metadata fields address adherence to the [NIH desirable characteristics for data repositories](#) and other attributes



The screenshot shows the SPI-Hub interface for a data repository record. At the top, it features the Vanderbilt University Medical Center logo and the SPI-Hub logo. A navigation bar includes links for Home, General Information (which is highlighted), Submission Details, and Access and Retention. Below the navigation bar is a dark blue header with a 'Back' button and a printer icon. The main content area is a table with two columns: 'Data repository name:' and 'Databrary'. The table contains the following information:

Data repository name:	Databrary
<a href="#">Homepage URL:</a>	<a href="#">Homepage URL</a>
<a href="#">Accessibility*:</a>	Controlled Registered
<a href="#">Brief description URL:</a>	<a href="#">Brief description URL</a>
<a href="#">Repository type:</a>	Domain-specific
<a href="#">NIH disciplines:</a>	Behavioral and social sciences Neuroscience Other
<a href="#">Types of data accepted:</a>	Behavioral research data; images; video recordings; audio recordings
<a href="#">Corporate sponsors / investors / financial supporters:</a>	Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
<a href="#">Open submission:</a>	Yes
<a href="#">NIH supported:</a>	Yes
<a href="#">Link to help / tutorials:</a>	<a href="#">Link to help / tutorials</a>

At the bottom of the page, there is a footer with the text: '\* denotes NIH desirable characteristics for data repositories' and 'Record last updated: February 06, 2023'. A vertical 'Feedback' button is located on the right side of the page.

# Other SPI-Hub™ Pages

- Guides & Tools
- Resources Page
- Ways to Offer Input & Feedback

# Guides and Tools

Access a comprehensive overview of systematic reviews and guidance on creating researcher profiles using the links on the homepage.

The screenshot shows the SPI-Hub homepage. At the top left is the Vanderbilt University Medical Center logo. To the right is the SPI-Hub logo with the tagline 'Scholarly Publishing Information Hub'. Below the logo is a navigation bar with links for 'About Us', 'Overview', 'What's New', and 'Contact Us'. On the right side of the page, there is a vertical 'Feedback' button. The main content area features two dark blue boxes. The left box is titled 'Publishing Services' and contains a list of links: 'Find journals', 'Learn about individual journals', 'Discover preprint services', and 'Discover data repositories'. The right box is titled 'Guides and Tools' and is highlighted with an orange border. It contains three sections: 'Educational Tools' with a link to 'Systematic Reviews: A Comprehensive Overview', 'Creating a Researcher Profile' with links to 'ORCID Profile' and 'NIH Biosketch using SciENcv', and 'SPI-Hub™' with a link to 'SPI-Hub™ User Guide and FAQ'. At the bottom of the page, there is a footer with the following text: 'The SPI-Hub: Scholarly Publishing Information Hub™ is authored and managed by the Center for Knowledge Management (CKM) at Vanderbilt University Medical Center. © 2023 Vanderbilt University, All Rights Reserved'.

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**SPI-Hub**  
Scholarly Publishing Information Hub

[About Us](#) [Overview](#) [What's New](#) [Contact Us](#)

Feedback

### Publishing Services

- [Find journals](#)
- [Learn about individual journals](#)
- [Discover preprint services](#)
- [Discover data repositories](#)

### Guides and Tools

#### Educational Tools

- [Systematic Reviews: A Comprehensive Overview](#)

#### Creating a Researcher Profile

- [ORCID Profile](#)
- [NIH Biosketch using SciENcv](#)

#### SPI-Hub™

- [SPI-Hub™ User Guide and FAQ](#)

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# Guides & Tools: Systematic Reviews

- SPI-Hub™ provides access to a **freely-available**, self-paced, **comprehensive systematic review training series** developed by the VUMC Center for Knowledge Management.
- Includes **18 videos** addressing topics such as review planning, types of literature reviews to consider, all steps of the review process, systematic review management tools, protocol registration, and instruments for quality assessment.
- **Quizzes** addressing key learning objectives allow users to assess their understanding.

The screenshot shows the SPI-Hub website interface. At the top left is the Vanderbilt University Medical Center logo. To the right is the SPI-Hub logo with the tagline 'Scholarly Publishing Information Hub'. Below the logos is a navigation bar with links for 'Overview', 'Search', 'Resources', 'Tutorials', and 'Contact Us'. The main content area is divided into two columns. The left column is titled 'Select a Video Title:' and contains a list of 18 video titles, each preceded by a blue arrow icon. The right column is titled 'Systematic Reviews: A Comprehensive Overview Video Series' and contains a paragraph of text, a 'Browse Videos by Topic:' section with eight blue buttons, a 'Test Your Knowledge:' section with a 'Quiz questions' link, and a 'References:' section with a 'Download PDF of all module references.' link. A vertical 'Feedback' button is located on the far right edge of the page.

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SPI-Hub™  
Scholarly Publishing Information Hub

[Overview](#) [Search](#) [Resources](#) [Tutorials](#) [Contact Us](#)

Feedback

**Select a Video Title:**

- ▶ 1. Introduction to the Systematic Review Video Series
- ▶ 2. Types of Literature Reviews
- ▶ 3. Overview of Systematic Reviews
- ▶ 4. Deciding What Type of Literature Review to Perform
- ▶ 5. Developing a Systematic Review Team
- ▶ 6. Developing a Systematic Review Question and Outcomes
- ▶ 7. Developing a Systematic Review Protocol
- ▶ 8. Registering a Systematic Review
- ▶ 9. Systematic Review Search Strategies
- ▶ 10. Article Selection
- ▶ 11. Data Extraction
- ▶ 12. Risk of Bias Assessment
- ▶ 13. Assessing the Certainty of Evidence
- ▶ 14. Tools for Managing a Systematic Review
- ▶ 15. PRISMA-S
- ▶ 16. Publishing a Systematic Review
- ▶ 17. Evaluating Published Systematic Reviews
- ▶ 18. Summary of the Systematic Review Video Series

**Systematic Reviews: A Comprehensive Overview Video Series**

This collection of videos is a self-paced instruction tool for those just starting out learning about systematic reviews (what they are, steps to conducting, etc.) and also experienced individuals seeking a refresher on a particular systematic review topic. Each video is accompanied by a pdf handout of the slides as well as "test your knowledge" exercises.

**Browse Videos by Topic:**

- Introduction to the Systematic Review Video Series
- Types of Literature Reviews
- Planning for a Systematic Review
- Steps in the Systematic Review Process
- Tools for Managing a Systematic Review
- Publishing a Systematic Review
- Evaluating Published Systematic Reviews
- Summary of the Systematic Review Video Series

**Test Your Knowledge:**

[Quiz questions](#)

**References:**

Download [PDF](#) of all module references.

# Guides & Tools: Systematic Reviews

Each topic page includes a brief video, downloadable slides, learning objectives, quiz questions, and supporting references.

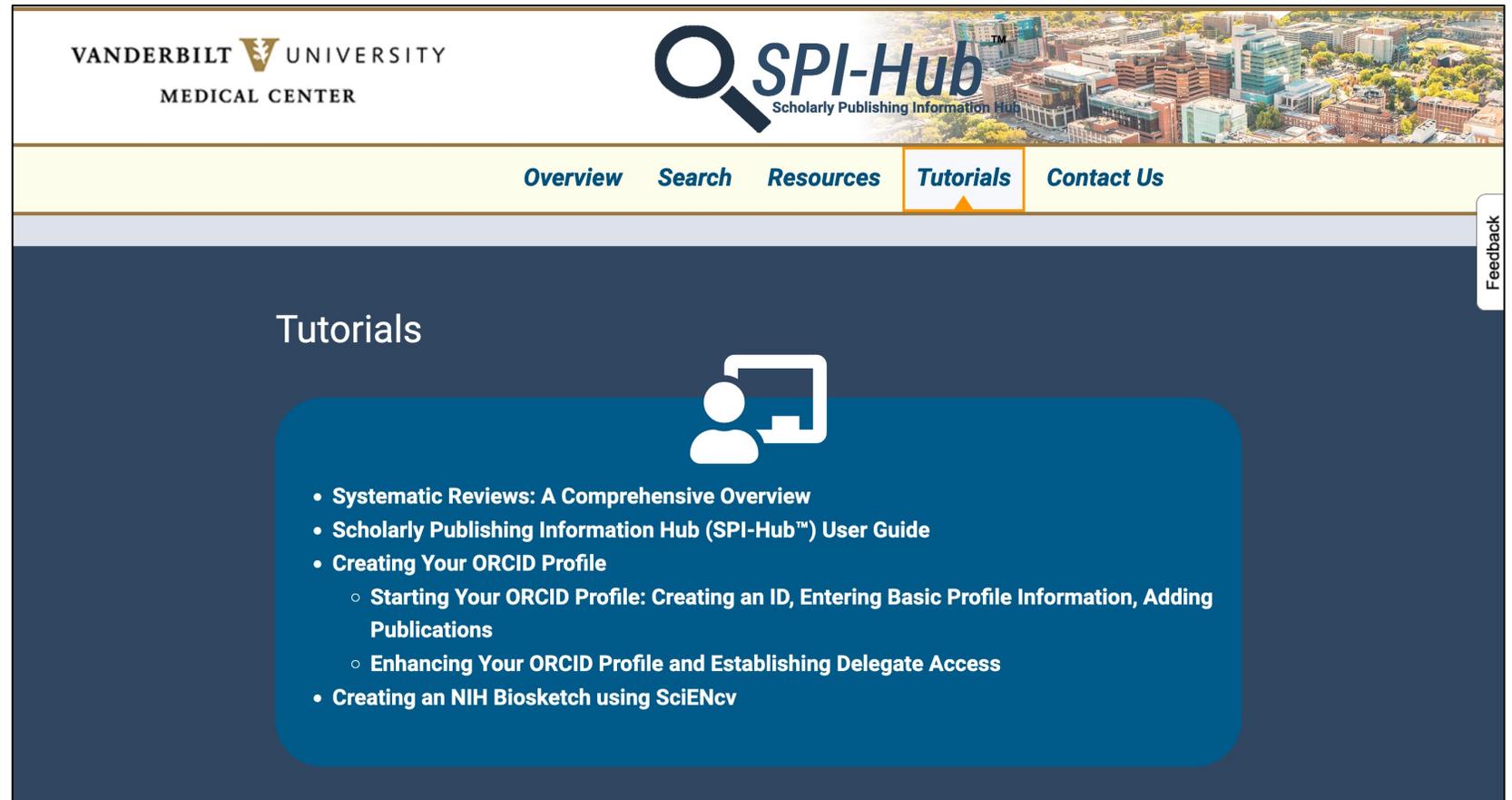
The screenshot shows the SPI-Hub website interface. At the top left is the Vanderbilt University Medical Center logo. To the right is the SPI-Hub logo with the tagline 'Scholarly Publishing Information Hub'. Below the logos is a navigation bar with links for 'Overview', 'Search', 'Resources', 'Tutorials', and 'Contact Us'. A 'Feedback' button is located on the right side of the page. The main content area features a 'Back' button and a title 'Systematic Reviews: A Comprehensive Overview Video Series'. Under the title, there is a section for 'Data Extraction' with 'Learning objectives' and a list of objectives. A 'Show Quiz' button is circled in blue. Below the objectives, there is a 'References: Show References' button, also circled in blue. To the right of the text is a video player showing a video titled 'Data Extraction' from 'Systematic Review Training' by the Center for Knowledge Management at Vanderbilt University Medical Center. Below the video player, a link 'A PDF of the training slides is available here.' is circled in blue. At the bottom of the page, it says 'Last updated: October 27, 2023'.

Click on “(Show Quiz)” and “(Show References)” to show additional content

Click to download the slides in PDF format

# Guides & Tools: Creating a Researcher Profile

- SPI-Hub™ also provides step-by-step video and/or written tutorials on how to create and populate your **ORCID profile** and how to establish an **NIH Biosketch using SciENcv**.
- Access these tutorials from the homepage or by clicking the “Tutorials” tab in the top menu.



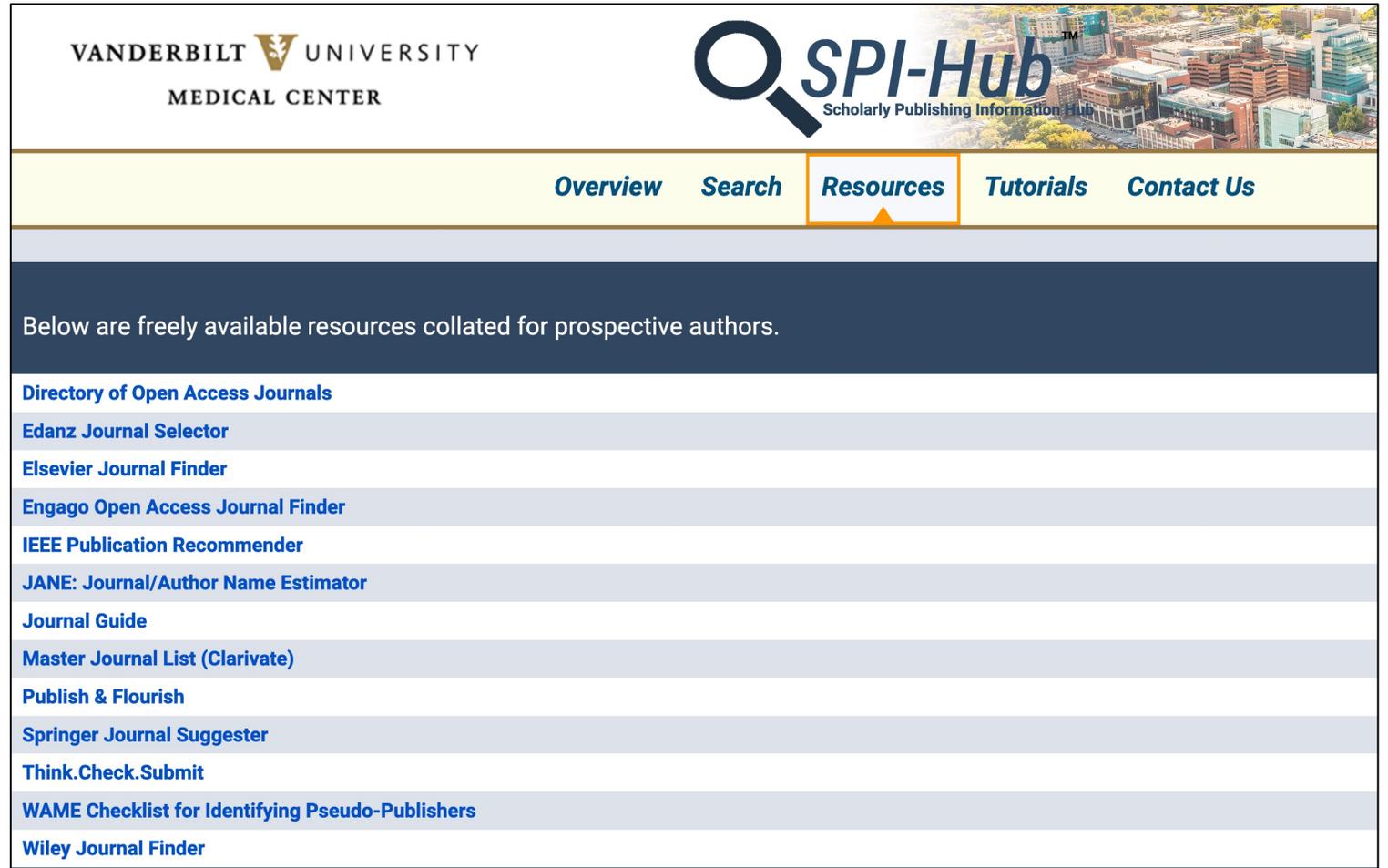
The screenshot displays the SPI-Hub website interface. At the top left, it features the Vanderbilt University Medical Center logo. To the right is the SPI-Hub logo, which includes a magnifying glass icon and the text 'SPI-Hub™ Scholarly Publishing Information Hub'. Below the logo is a navigation menu with the following items: 'Overview', 'Search', 'Resources', 'Tutorials' (which is highlighted with an orange border and a small orange triangle below it), and 'Contact Us'. The main content area has a dark blue background with the word 'Tutorials' in white. Below this, there is a white icon of a person at a computer. A dark blue rounded rectangle contains a list of tutorial topics:

- Systematic Reviews: A Comprehensive Overview
- Scholarly Publishing Information Hub (SPI-Hub™) User Guide
- Creating Your ORCID Profile
  - Starting Your ORCID Profile: Creating an ID, Entering Basic Profile Information, Adding Publications
  - Enhancing Your ORCID Profile and Establishing Delegate Access
- Creating an NIH Biosketch using SciENcv

A vertical 'Feedback' button is located on the right edge of the page.

# SPI-Hub™ Resources Page

- Offers links to other free sites that aid with journal recommendations.
- Please note, some of these resources are limited to journals from one publisher or may offer subjective assessments of journal quality.



The screenshot shows the SPI-Hub website interface. At the top left is the Vanderbilt University Medical Center logo. To the right is the SPI-Hub logo with the tagline 'Scholarly Publishing Information Hub' and a background image of a city. Below the logo is a navigation bar with five tabs: 'Overview', 'Search', 'Resources' (which is highlighted with an orange border and a small orange triangle below it), 'Tutorials', and 'Contact Us'. Below the navigation bar is a dark blue banner with the text 'Below are freely available resources collated for prospective authors.' followed by a list of resource links:

- [Directory of Open Access Journals](#)
- [Edanz Journal Selector](#)
- [Elsevier Journal Finder](#)
- [Engago Open Access Journal Finder](#)
- [IEEE Publication Recommender](#)
- [JANE: Journal/Author Name Estimator](#)
- [Journal Guide](#)
- [Master Journal List \(Clarivate\)](#)
- [Publish & Flourish](#)
- [Springer Journal Suggester](#)
- [Think.Check.Submit](#)
- [WAME Checklist for Identifying Pseudo-Publishers](#)
- [Wiley Journal Finder](#)

# Ways to Offer Input & Feedback about SPI-Hub™

1) From the **Contact Us** tab, you can submit a **Training Request** for groups of 3 or more.

2) Submit journal titles for inclusion in SPI-Hub™ using the **Recommend a Journal** form

3) Submit comments and rate SPI-Hub™ features through the **Feedback** links

4) View the answers to user-submitted frequently asked questions via the **FAQ**

The screenshot shows the SPI-Hub website interface. At the top left is the Vanderbilt University Medical Center logo. The main header features the SPI-Hub logo and the tagline 'Scholarly Publishing Information Hub'. Below the header is a navigation bar with tabs: Overview, Search, Resources, Tutorials, and Contact Us. Underneath the navigation bar is a secondary menu with links: Training Request, Recommend a Journal, Send Feedback, and FAQ. The 'Send Feedback' link is highlighted with a purple box. Below the navigation is a form titled 'Request SPI-Hub™ Training'. The form includes a heading, a sub-heading, and a table of input fields. The fields are: Your Name: \*, Email Address: \*, Your Affiliation: \*, Phone Number: \*, and Training Options: \*. The Training Options field has a dropdown menu with options: Full SPI-Hub™ website, ORCID Profiles, and NIH Biosketches. A 'Submit' button is located at the bottom right of the form. A purple arrow points from the 'Send Feedback' link to the 'Feedback' link in the secondary menu. A green arrow points from the 'FAQ' link to the 'FAQ' link in the secondary menu.

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Scholarly Publishing Information Hub

Overview Search Resources Tutorials **Contact Us**

Training Request **Recommend a Journal** **Send Feedback** FAQ

**Request SPI-Hub™ Training**

Please provide the information below to request SPI-Hub™ training for groups of 3 or more.

Your Name: *	<input type="text"/>
Email Address: *	<input type="text"/>
Your Affiliation: *	<input type="text"/>
Phone Number: *	<input type="text"/>
Training Options: *	<input type="text" value="Full SPI-Hub™ website"/> ORCID Profiles NIH Biosketches

\* = required

Submit