

# RAU:

Research Administration Update

**LIBRARY EDITION**

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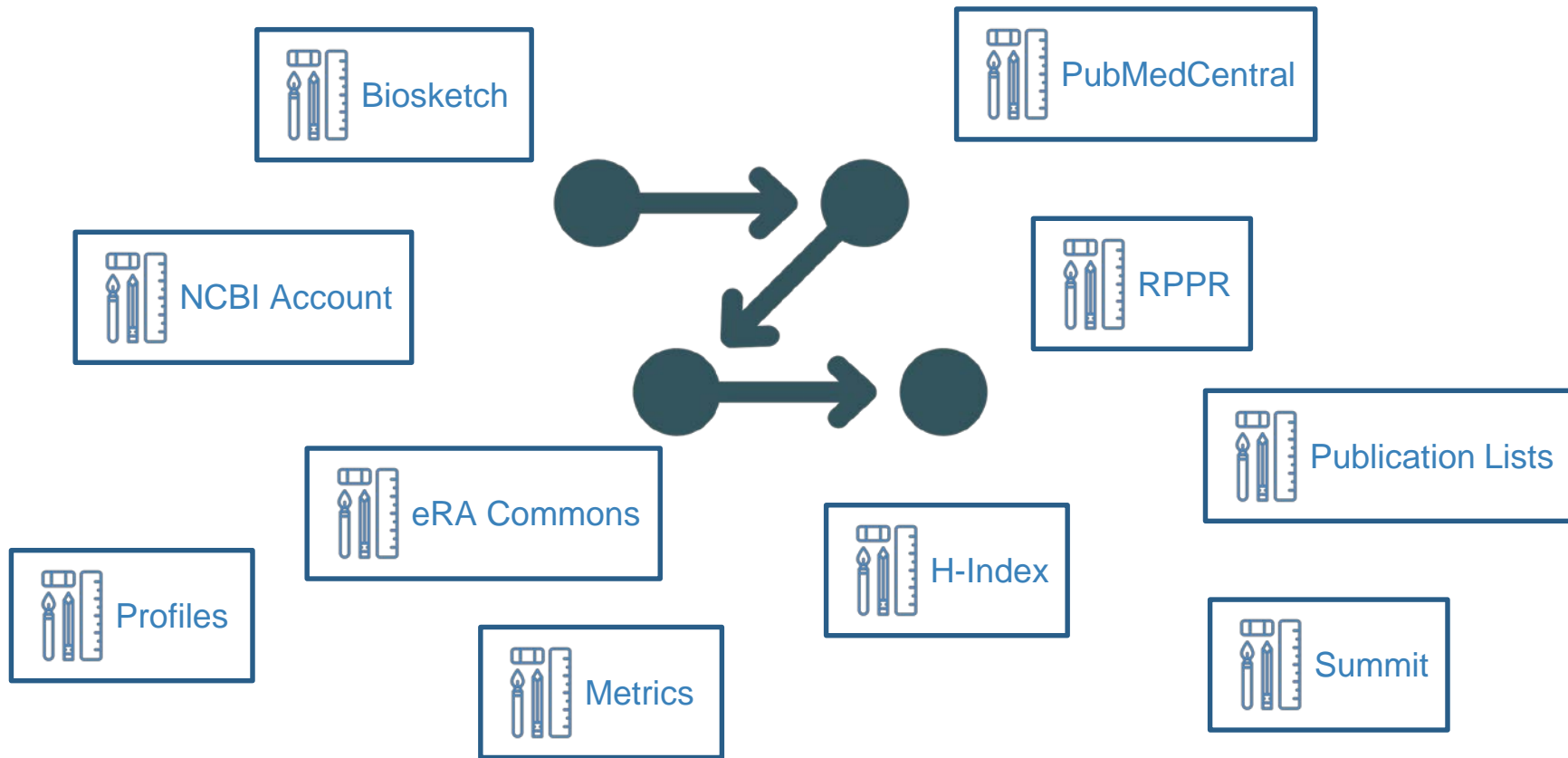
October 23, 2019

Sally Gore, Tess Grynoch, Lisa Palmer  
Lamar Soutter Library

# Happy Open Access Week!



# Tools to Improve your Workflow



# Agenda

- ORCID
  - What is an ORCID?
  - NIH notice about ORCIDs
  - How to add ORCID to eRA Commons
- NIH Biosketches & SciENcv
- Research Profiles
- Tracking Research Impact
  - H-index
  - Journal Impact Metrics
  - Altmetrics



<https://www.ncbi.nlm.nih.gov/labs/pubmed/>

*PubMed 2.0 to be launched later this year.*

See the Changes in PubMed Labs!

**ORCID**

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# What is ORCID?



- “Open Researcher and Contributor ID” ... an independent non-profit organization supported by member fees
- ORCID provides
  - Registry of unique persistent identifiers
  - APIs that support system-to-system communication/authentication
  - A unique identifier for a researcher that can be used to:
    - Disambiguate author names
    - Associate all works with the right author
    - Enable discoverability within and across databases
    - Manage records of publication outputs across funders, universities, journals ...



<https://orcid.org/0000-0002-4116-1279>

nature publishing group **npg**

EMBL-EBI



Journals.ASM.org



Springer



ImpactStory.



Memorial Sloan Kettering  
Cancer Center.

WILEY

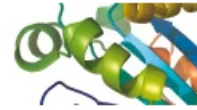


PNAS  
www.pnas.org



Why? Integration with organizations, publishers and associations





Review | Full Access

## APOBEC3s: DNA-editing human cytidine deaminases

Tania V. Silvas, Celia A. Schiffer

First published:

Check for Full T

Funding inform

GM119931 , RO

SECTIONS

### Abstra

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Search for more papers by this author

Grant/Award Numbers: F31



PDF



TOOLS



SHARE

the human immune system  
e immunoglobulins. Among  
ein B mRNA editing enzyme,

**Journal websites are linking author names to their ORCID profiles**

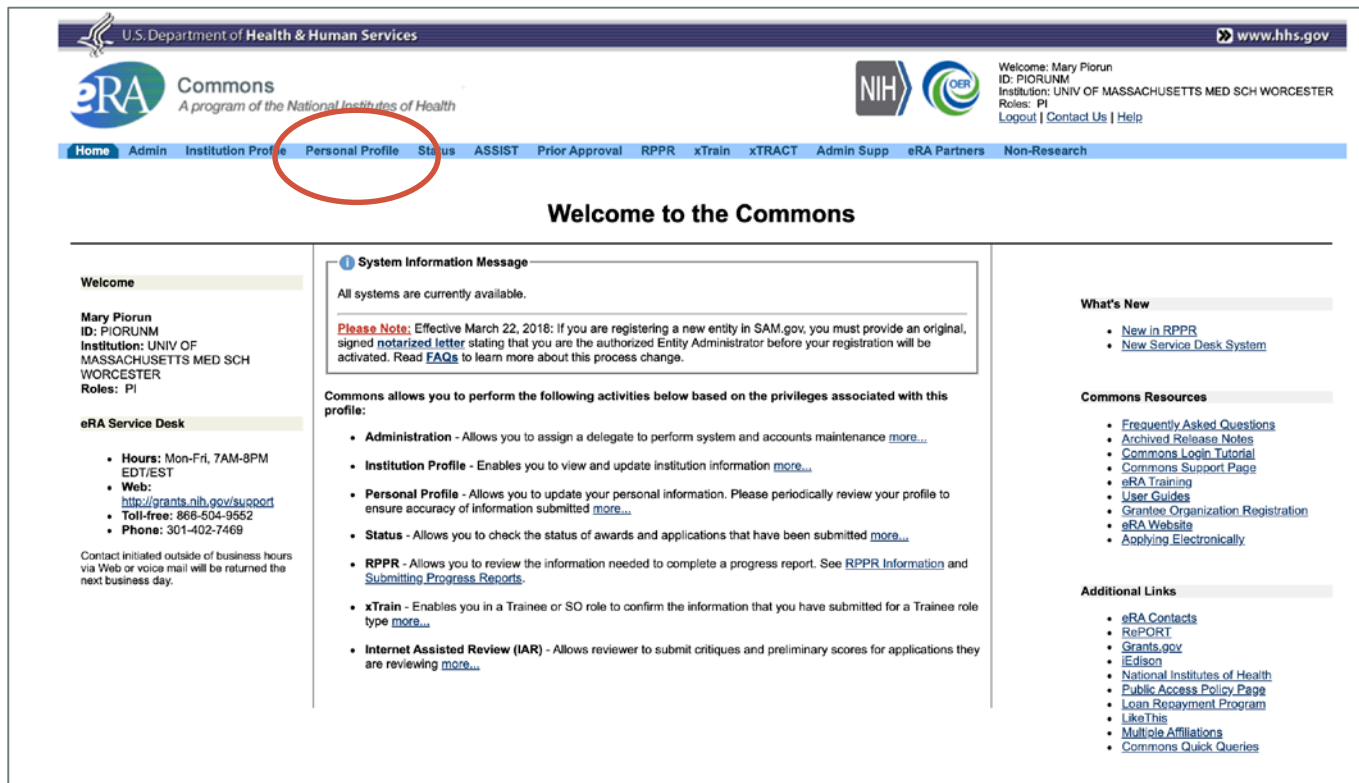


## **NIH, AHRQ, and CDC now require ORCID iDs for fellows and trainees**

NIH, CDC, and AHRQ released Notice Number [NOT-OD-19-109](#) on July 10, 2019, regarding the mandatory use of ORCID identifiers for individuals supported by research training, fellowship, research education, and career development awards. Individuals will be required to not only have an ORCID iD, but also to link the ORCID iD to their [eRA Commons](#) Personal Profile ([instructions](#)).

# How to link ORCID to eRA Commons

## Edit Personal Profile



The screenshot shows the eRA Commons website interface. At the top, there is a header with the U.S. Department of Health & Human Services logo and the eRA Commons logo. A navigation bar contains links: Home, Admin, Institution Profile, Personal Profile (circled in red), Status, ASSIST, Prior Approval, RPPR, xTrain, xTRACT, Admin Supp, eRA Partners, and Non-Research. The main content area is titled 'Welcome to the Commons' and features a 'System Information Message' box. Below this, a list of activities is provided, including Administration, Institution Profile, Personal Profile, Status, RPPR, xTrain, and Internet Assisted Review (IAR). The left sidebar contains a 'Welcome' message for Mary Piorun and an 'eRA Service Desk' section. The right sidebar includes 'What's New' and 'Commons Resources' sections.

U.S. Department of Health & Human Services

www.hhs.gov

eRA Commons  
A program of the National Institutes of Health

NIH OER

Welcome: Mary Piorun  
ID: PIORUNM  
Institution: UNIV OF MASSACHUSETTS MED SCH WORCESTER  
Roles: PI  
Logout | Contact Us | Help

Home Admin Institution Profile **Personal Profile** Status ASSIST Prior Approval RPPR xTrain xTRACT Admin Supp eRA Partners Non-Research

### Welcome to the Commons

**1 System Information Message**

All systems are currently available.

**Please Note:** Effective March 22, 2016: If you are registering a new entity in SAM.gov, you must provide an original, signed [notarized letter](#) stating that you are the authorized Entity Administrator before your registration will be activated. Read [FAQs](#) to learn more about this process change.

Commons allows you to perform the following activities below based on the privileges associated with this profile:

- Administration** - Allows you to assign a delegate to perform system and accounts maintenance [more...](#)
- Institution Profile** - Enables you to view and update institution information [more...](#)
- Personal Profile** - Allows you to update your personal information. Please periodically review your profile to ensure accuracy of information submitted [more...](#)
- Status** - Allows you to check the status of awards and applications that have been submitted [more...](#)
- RPPR** - Allows you to review the information needed to complete a progress report. See [RPPR Information](#) and [Submitting Progress Reports](#).
- xTrain** - Enables you in a Trainee or SO role to confirm the information that you have submitted for a Trainee role type [more...](#)
- Internet Assisted Review (IAR)** - Allows reviewer to submit critiques and preliminary scores for applications they are reviewing [more...](#)

**Welcome**

Mary Piorun  
ID: PIORUNM  
Institution: UNIV OF MASSACHUSETTS MED SCH WORCESTER  
Roles: PI

**eRA Service Desk**

- Hours:** Mon-Fri, 7AM-8PM EDT/EST
- Web:** <http://grants.nih.gov/support>
- Toll-free:** 866-504-9552
- Phone:** 301-402-7469

Contact initiated outside of business hours via Web or voice mail will be returned the next business day.

**What's New**

- [New in RPPR](#)
- [New Service Desk System](#)

**Commons Resources**

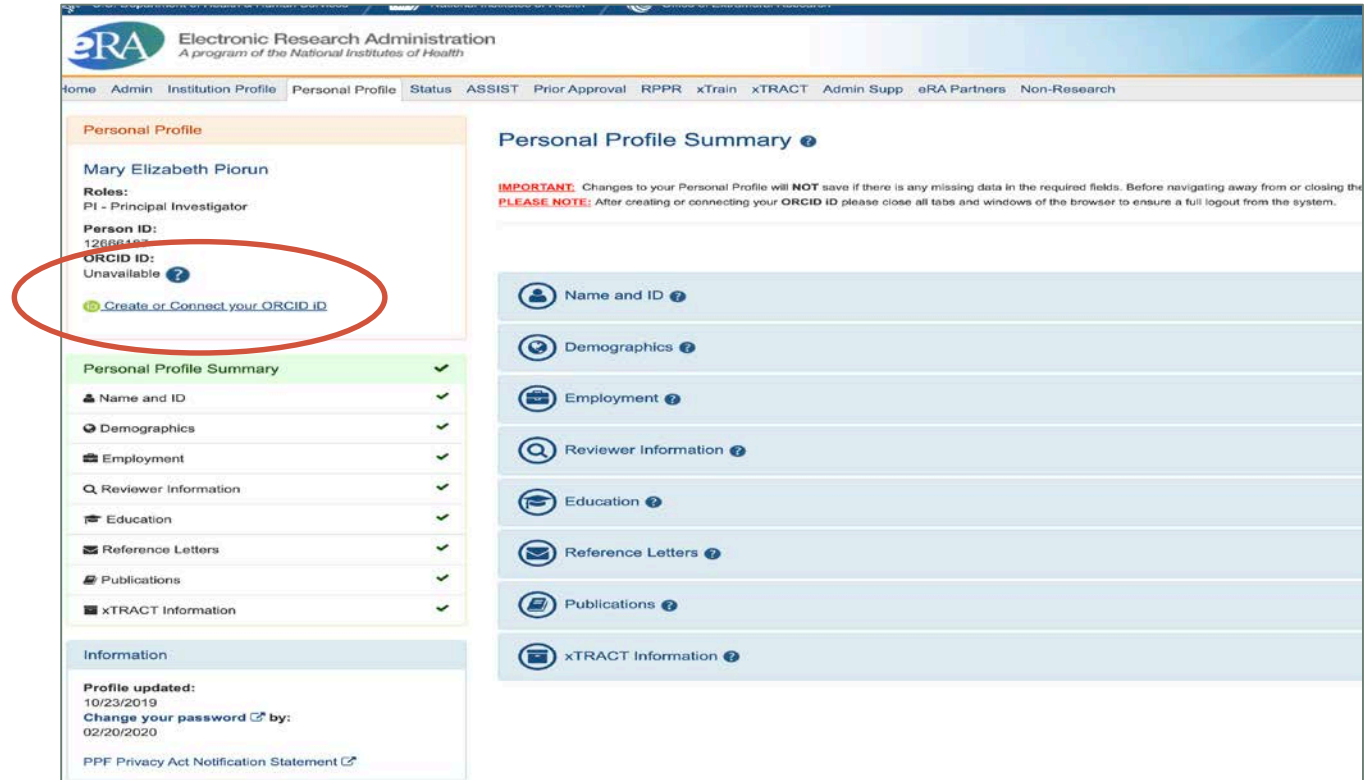
- [Frequently Asked Questions](#)
- [Archived Release Notes](#)
- [Commons Login Tutorial](#)
- [Commons Support Page](#)
- [eRA Training](#)
- [User Guides](#)
- [Grantee Organization Registration](#)
- [eRA Website](#)
- [Applying Electronically](#)

**Additional Links**

- [eRA Contacts](#)
- [RePORT](#)
- [Grants.gov](#)
- [iEdison](#)
- [National Institutes of Health](#)
- [Public Access Policy Page](#)
- [Loan Repayment Program](#)
- [Like This](#)
- [Multiple Affiliations](#)
- [Commons Quick Queries](#)

# How to link ORCID to eRA Commons

Login to  
ORCID  
account,  
or create  
an ORCID  
account



The screenshot displays the eRA Commons 'Personal Profile' page for Mary Elizabeth Piorun. The page is divided into a left sidebar and a main content area. In the sidebar, the 'Personal Profile' section is highlighted, showing the user's name, roles (PI - Principal Investigator), Person ID (12666483), and ORCID ID (Unavailable). A red circle highlights the 'Create or Connect your ORCID ID' link below the ORCID ID field. The sidebar also includes a 'Personal Profile Summary' section with a list of profile components (Name and ID, Demographics, Employment, Reviewer Information, Education, Reference Letters, Publications, xTRACT Information) and an 'Information' section showing the last profile update date (10/23/2019) and a password change reminder (02/20/2020).

**Electronic Research Administration**  
A program of the National Institutes of Health

Home Admin Institution Profile **Personal Profile** Status ASSIST Prior Approval RPPR xTrain xTRACT Admin Supp eRA Partners Non-Research

**Personal Profile**

Mary Elizabeth Piorun

**Roles:**  
PI - Principal Investigator

**Person ID:**  
12666483

**ORCID ID:**  
Unavailable ?

[Create or Connect your ORCID ID](#)

**Personal Profile Summary** ✓

- Name and ID ✓
- Demographics ✓
- Employment ✓
- Reviewer Information ✓
- Education ✓
- Reference Letters ✓
- Publications ✓
- xTRACT Information ✓

**Information**

**Profile updated:**  
10/23/2019  
**Change your password** by:  
02/20/2020

[PPF Privacy Act Notification Statement](#)

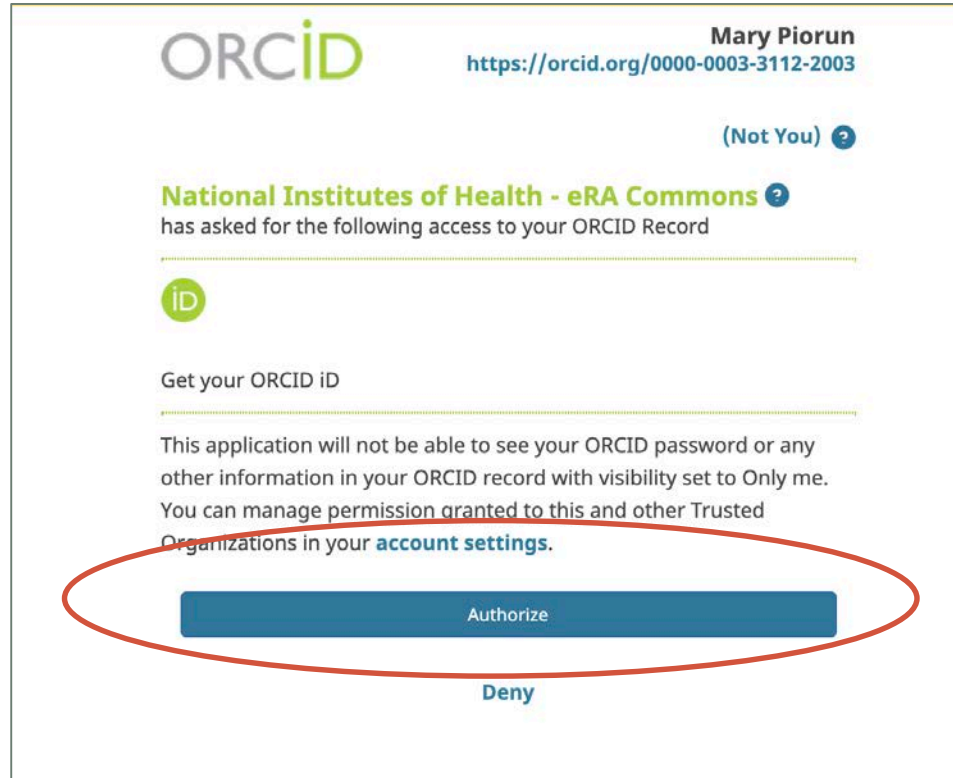
**Personal Profile Summary** ?

**IMPORTANT:** Changes to your Personal Profile will **NOT** save if there is any missing data in the required fields. Before navigating away from or closing the browser, please ensure all data is saved.  
**PLEASE NOTE:** After creating or connecting your ORCID ID please close all tabs and windows of the browser to ensure a full logout from the system.

- Name and ID ?
- Demographics ?
- Employment ?
- Reviewer Information ?
- Education ?
- Reference Letters ?
- Publications ?
- xTRACT Information ?

# How to link ORCID to eRA Commons

Authorize  
linking the  
ORCID to  
eRA  
Commons



The screenshot shows the ORCID authorization interface. At the top, the ORCID logo is on the left, and the user's name 'Mary Piorun' and ORCID iD 'https://orcid.org/0000-0003-3112-2003' are on the right. Below this, a status '(Not You)' with a question mark icon is displayed. The main section is titled 'National Institutes of Health - eRA Commons' with a question mark icon, followed by the text 'has asked for the following access to your ORCID Record'. A green circular icon with 'iD' is shown. Below this, the text 'Get your ORCID iD' is displayed. A paragraph explains that the application cannot see the user's password or other information, and that permissions can be managed in the 'account settings'. At the bottom, there are two buttons: 'Authorize' and 'Deny'. The 'Authorize' button is highlighted with a red oval.

ORCID **Mary Piorun**  
<https://orcid.org/0000-0003-3112-2003>

(Not You) ?

**National Institutes of Health - eRA Commons** ?  
has asked for the following access to your ORCID Record

iD

Get your ORCID iD

This application will not be able to see your ORCID password or any other information in your ORCID record with visibility set to Only me. You can manage permission granted to this and other Trusted Organizations in your [account settings](#).

Authorize

Deny

# How to link ORCID to eRA Commons

Success!

The screenshot displays the 'Personal Profile' page in eRA Commons. A red oval highlights the 'Person ID' and 'ORCID ID' fields, indicating a successful link. The 'Personal Profile Summary' section on the right lists various profile components, all of which are marked with a green checkmark, signifying that the profile is complete and the ORCID is linked.

**Personal Profile**

Mary Elizabeth Piorun

**Roles:**  
PI - Principal Investigator

**Person ID:**  
12666187

**ORCID ID:**  
[orcid.org/0000-0003-3112-2003](https://orcid.org/0000-0003-3112-2003)

**Personal Profile Summary**

- Name and ID ✓
- Demographics ✓
- Employment ✓
- Reviewer Information ✓
- Education ✓
- Reference Letters ✓
- Publications ✓
- xTRACT Information ✓

**Information**

**Profile updated:**  
10/23/2019

**Change your password** by:  
02/20/2020

**Personal Profile Summary**

**IMPORTANT:** Changes to your Personal Profile will **NOT** save if there is  
**PLEASE NOTE:** After creating or connecting your **ORCID ID** please close

- Name and ID
- Demographics
- Employment
- Reviewer Information
- Education
- Reference Letters
- Publications
- xTRACT Information

# How?

## 3 easy steps



Connecting Research  
and Researchers

DISTINGUISH YOURSELF  
IN THREE EASY STEPS.



**REGISTER**  
for an ORCID iD



**CONNECT** your  
iD to your work



**USE YOUR iD** in grants,  
publications, datasets  
and more



**Register today at  
orcid.org**

# Grant access to trusted individuals

## Trusted individuals

You can grant permission to another ORCID user to update your ORCID record on your behalf.

[Find out more](#)

Trusted individual	ORCID iD	Access granted
Search for ORCID users to add as trusted individuals.		
<input type="text" value="0000-0002-1825-0097"/>	<input type="button" value="Search"/>	
ORCID record	ORCID iD	
Josiah Carberry	0000-0002-1825-0097	<input type="button" value="Add"/>

If you enter an ORCID iD or email, a pop-up box will ask you to confirm that you want to add that user as a trusted individual by clicking *Add*.

Trusted individual	ORCID iD	Access granted
Josiah Carberry	0000-0002-1825-0097	2017-09-06

If you search for a trusted individual by name, a list of matching ORCID records will be listed. Click on *Add* next to the name of the user you wish to make a trusted individual, or click on the user's name to be taken to their ORCID record if you need to check that you have the right person.


See: <https://support.orcid.org/hc/en-us/articles/360006973613-Add-a-trusted-individual-to-your-account>




# Add info to the profile (and make it public)

**Phillip D. Zamore**

**ORCID iD**

 <https://orcid.org/0000-0002-4505-9618>

 [Print view](#)

**Also known as**

Phil, Phil Zamore, Phillip Zamore, Phillip D Zamore

**Websites**

[Lab Website](#)

**Country**

United States

**Other IDs**

[Scopus Author ID: 7003593294](#)

**Email**

[phillip.zamore@umassmed.edu](mailto:phillip.zamore@umassmed.edu)

**▼ Employment (8)**

Sort

University of Massachusetts Medical School: Worcester, MA

2016-01-01 to present | Chair (RNA Therapeutics Institute)

Employment

Source: Phillip D. Zamore

★ Preferred source

Howard Hughes Medical Institute: Worcester, MA

2008-07-01 to present | Investigator

Employment

Source: Phillip D. Zamore

★ Preferred source

University of Massachusetts Medical School: Worcester, MA

2005-07-01 to present | Professor (Biochemistry & Molecular Pharmacology)

Employment

Source: Phillip D. Zamore

★ Preferred source

University of Massachusetts Medical School: Worcester, MA

2009-07-01 to 2016-01-01 | Managing Co-Director (RNA Therapeutics Institute)

Employment

Source: Phillip D. Zamore

★ Preferred source

University of Massachusetts Medical School: Worcester, MA

2002-10-01 to 2005-01-01 | Associate Professor (Biochemistry & Molecular Pharmacology)

Employment

Source: Phillip D. Zamore

★ Preferred source

University of Massachusetts Medical School: Worcester, MA

1999-11-01 to 2002-09-01 | Assistant Professor (Biochemistry & Molecular Pharmacology)

Employment

Source: Phillip D. Zamore

★ Preferred source

Info and guidance at: [https://libraryguides.umassmed.edu/research\\_impact/orcid](https://libraryguides.umassmed.edu/research_impact/orcid)

# NIH Biosketches & SciENcv

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# Important elements for using SciENcv

- eRA Commons login and password
- NCBI account login and password  
(if you don't have an eRA login)
- NCBI's My Bibliography
- CV or current biosketch

# NIH biosketch

Required for all NIH and AHRQ applications for research grants

Applicants encouraged to use **SciENcv** tool (Science Experts Network Curriculum Vitae)

Forms, instructions, and sample biosketches:

<https://grants.nih.gov/grants/forms/biosketch.htm>

FAQ:

[https://grants.nih.gov/grants/policy/faq\\_biosketches.htm](https://grants.nih.gov/grants/policy/faq_biosketches.htm)

SciENcv help: <https://www.ncbi.nlm.nih.gov/books/NBK154494/>

Library's biosketches & SciENcv resource guide

<https://libraryguides.umassmed.edu/NIH/SciENcv>

# Biosketch elements

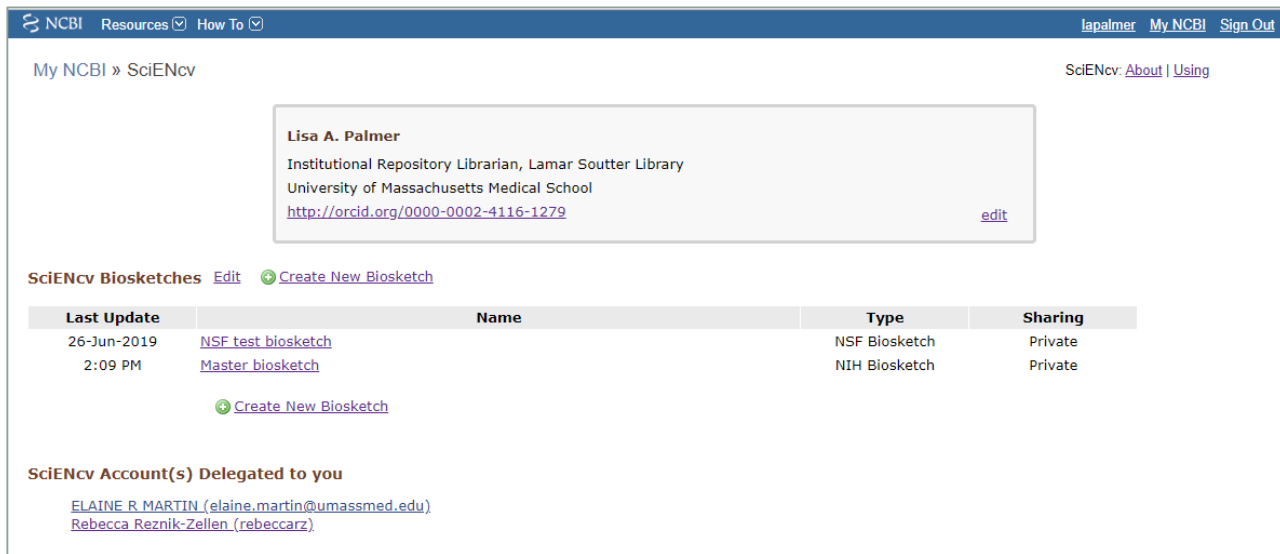
- Section A **“Personal Statement”** with list of up to 4 publications or research products
- Section B **“Positions and Honors”**
- Section C **“Contributions to Science”** to describe up to 5 of your most significant contributions to science, each with no more than 4 citations
- Section D **“Research Support”** with list of ongoing and completed research projects from past 3 years
- **Biosketch page limit: 5 pages**

## REMEMBER:

- Figures or graphics are not allowed
- Do not embed or attach files
- Use PDF format to submit with your application

# NCBI SciENcv

An integrated biosketch generator



The screenshot displays the NCBI SciENcv web interface. At the top, there is a navigation bar with links for 'NCBI', 'Resources', and 'How To'. On the right side of the bar are links for 'lapalmer', 'My NCBI', and 'Sign Out'. Below the navigation bar, the page title 'My NCBI » SciENcv' is shown on the left, and 'SciENcv: [About](#) | [Using](#)' is on the right.

The main content area features a user profile box for 'Lisa A. Palmer', an Institutional Repository Librarian at the Lamar Soutter Library, University of Massachusetts Medical School. The profile includes an ORCID iD link (<http://orcid.org/0000-0002-4116-1279>) and an 'edit' link.

Below the profile, the 'SciENcv Biosketches' section includes an 'Edit' link and a '+ Create New Biosketch' button. A table lists the user's biosketches:

Last Update	Name	Type	Sharing
26-Jun-2019	<a href="#">NSF test biosketch</a>	NSF Biosketch	Private
2:09 PM	<a href="#">Master biosketch</a>	NIH Biosketch	Private

Below the table, there is another '+ Create New Biosketch' button.

The bottom section, 'SciENcv Account(s) Delegated to you', lists two accounts: 'ELAINE R. MARTIN' (with email [elaine.martin@umassmed.edu](mailto:elaine.martin@umassmed.edu)) and 'Rebecca Reznik-Zellen' (with email [rebeccarz](#)).

<https://www.ncbi.nlm.nih.gov/books/NBK154494/>

# Finding SciENcv

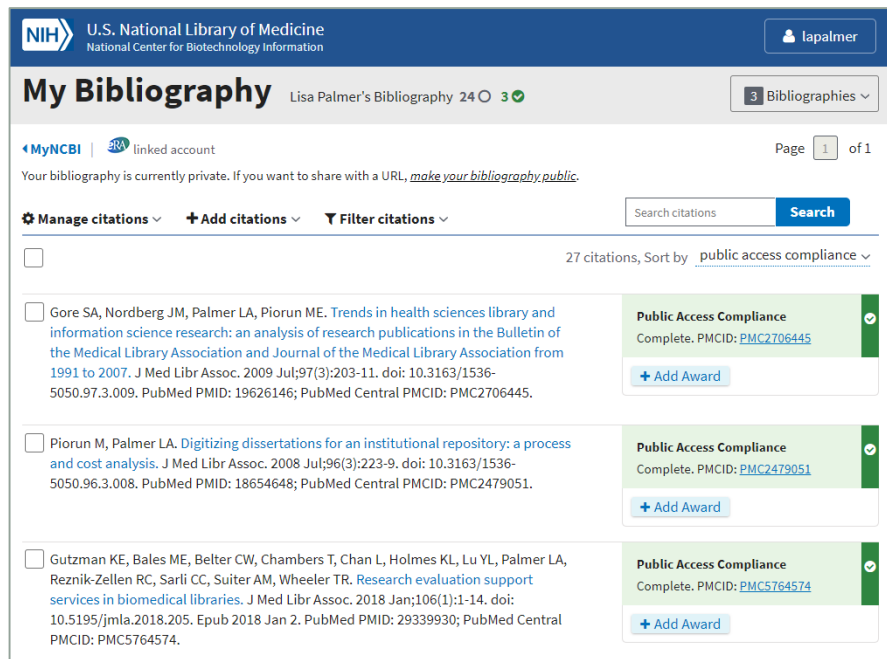
The screenshot shows the NCBI My NCBI dashboard. The top navigation bar includes links for Resources, How To, and user account options (Username, My NCBI, Sign Out). The main content area is divided into several panels:

- Search NCBI databases:** A search bar with a dropdown menu set to 'PubMed' and a 'Search' button. A hint below states: "Hint: clicking the 'Search' button without any terms typed in the search box will transport you to that database's homepage."
- My Bibliography:** A section indicating the user's bibliography is private. It lists 'Delegated Bibliographies' with a table showing two entries: 'BLANK, R. MARTIN bibliography' (29 items, public) and 'Babcock, Patricia-Delella bibliography' (57 items, public). A link 'Manage My Bibliography' is at the bottom.
- Recent Activity:** A table showing recent database searches. The table has columns: Time, Database, Type, and Term. Entries include searches in PubMed and PMC from 3:03 PM to 9:55 AM.
- Saved Searches:** A section titled 'PMC Searches' and 'PubMed Searches' listing various saved search queries with their last update times and counts.
- Collections:** A section titled 'All bibliographies and other stations are now in My Bibliography'. It lists two collections: 'Favorites' (50 items, private, standard) and 'Favorite PubMed articles' (50 items, private, PubMed).
- Filters:** A section for filtering results, currently set to 'PubMed (1 active)'. It shows a table with columns: Active, Name, and Type. One filter is active: 'Free Full Text' (Standard filter).
- SciENcv:** A section at the bottom right showing a table of 'Delegated CVs'. The table has columns: Name, Last Update, Sharing, and Type. Two entries are listed: 'NIST test (public)' (29-Jun-2019, Private, NIST BioSketch) and 'Master (public)' (2:40 PM, Private, NIST BioSketch). A link 'Manage SciENcv' is at the bottom.

On your NCBI Dashboard page, look for SciENcv in the bottom right.

# NCBI My Bibliography

## An integrated bibliography manager



The screenshot displays the NCBI My Bibliography web interface. At the top, the NIH logo and "U.S. National Library of Medicine" are visible. The user is logged in as "lapalmer". The main heading is "My Bibliography" for "Lisa Palmer's Bibliography" with 24 items and 3 green checkmarks. A dropdown menu shows "3 Bibliographies". Below this, it indicates a "linked account" and states "Your bibliography is currently private. If you want to share with a URL, [make your bibliography public](#)." Navigation links include "Manage citations", "Add citations", and "Filter citations". A search bar is present. The main content area shows "27 citations, Sort by public access compliance". Three citations are listed, each with a checkbox, citation details, and a "Public Access Compliance" status box.

Checkbox	Citation Details	Public Access Compliance
<input type="checkbox"/>	Gore SA, Nordberg JM, Palmer LA, Piorun ME. <a href="#">Trends in health sciences library and information science research: an analysis of research publications in the Bulletin of the Medical Library Association and Journal of the Medical Library Association from 1991 to 2007</a> . J Med Libr Assoc. 2009 Jul;97(3):203-11. doi: 10.3163/1536-5050.97.3.009. PubMed PMID: 19626146; PubMed Central PMCID: PMC2706445.	Public Access Compliance Complete. PMCID: <a href="#">PMC2706445</a> <a href="#">+ Add Award</a>
<input type="checkbox"/>	Piorun M, Palmer LA. <a href="#">Digitizing dissertations for an institutional repository: a process and cost analysis</a> . J Med Libr Assoc. 2008 Jul;96(3):223-9. doi: 10.3163/1536-5050.96.3.008. PubMed PMID: 18654648; PubMed Central PMCID: PMC2479051.	Public Access Compliance Complete. PMCID: <a href="#">PMC2479051</a> <a href="#">+ Add Award</a>
<input type="checkbox"/>	Gutzman KE, Bales ME, Belter CW, Chambers T, Chan L, Holmes KL, Lu YL, Palmer LA, Reznik-Zellen RC, Sarli CC, Suiter AM, Wheeler TR. <a href="#">Research evaluation support services in biomedical libraries</a> . J Med Libr Assoc. 2018 Jan;106(1):1-14. doi: 10.5195/jmla.2018.205. Epub 2018 Jan 2. PubMed PMID: 29339930; PubMed Central PMCID: PMC5764574.	Public Access Compliance Complete. PMCID: <a href="#">PMC5764574</a> <a href="#">+ Add Award</a>

<https://www.ncbi.nlm.nih.gov/myncbi/collections/mybibliography/>



# ORCID

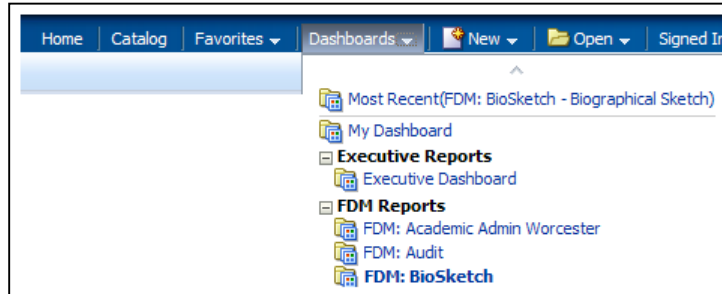
Link your ORCID ID to your eRA Commons Personal Profile ([instructions](#))

The image displays two screenshots of the ORCID website. The left screenshot shows the 'DISTINGUISH YOURSELF IN THREE EASY STEPS' section, which includes steps 1 (REGISTER), 2 (ADD YOUR INFO), and 3 (USE YOUR ORCID ID). The right screenshot shows a user profile for Phillip D. Zamore, displaying their ORCID ID, employment history at the University of Massachusetts Medical School, and other identifiers like Scopus and email.

<https://orcid.org/>

# SUMMIT

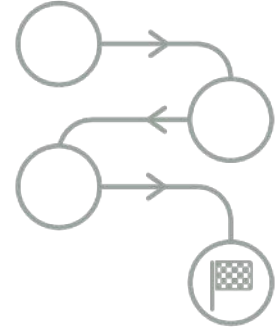
## Biosketch View – Institutional data for research support



<https://www.umassmed.edu/financialservices/business-tools/>

# Getting started

- Step 1: My NCBI account
  - Do you already have a My NCBI account?
  - Is your account linked to eRA Commons?
- Step 2: My Bibliography
  - Are your citations up to date?
- Step 3: Use SciENcv to generate a master biosketch



For instructions and guidance, see: <https://libraryguides.umassmed.edu/NIH/SciENcv>

# SciENCv tips

- Create a **Master Biosketch** that you can copy and edit for subsequent biosketches/proposals.
- Create your initial biosketch from **eRA Commons, NSF or ORCID** to pull in grant, employment, and publications information.
- Sections A and C have functionality to edit descriptions and select publications through **My Bibliography**.
  - Note that Section C allows you to create a tab for each contribution.
  - You can add, delete, and edit contributions as needed.
- Try not to export and modify Word versions of the biosketch.
  - The value of SciENCv is that it can house all of your data, which can then be reused within the system to create new biosketches.
  - You can save multiple biosketches within SciENCv.

# Adding positions and honors

Education and employment information are pulled in from eRA Commons or other linked accounts if available; you can edit as needed.

The screenshot shows a web form titled "B. POSITIONS AND HONORS". It has two main sections: "Positions and Employment" and "Other Experience and Professional Memberships".

**Positions and Employment** [ [Show/hide entries](#) ]

Head, Research and Scholarly Communication Services, University of Massachusetts Medical School, Lamar Soutter Library, Worcester, Massachusetts, US	<a href="#">Delete</a> <a href="#">edit</a>
--	---

[+ add another entry](#)

**Other Experience and Professional Memberships**

You have not listed any professional memberships. Please [add one](#).

**Honors**

You have not listed any honors. Please [add one](#).

A red arrow points from the "add one" link in the "Other Experience and Professional Memberships" section to a modal window titled "Add other experience and professional membership".

**Add other experience and professional membership** [X]

\* required field

Organization: \*

Position title:

From:  To:  (leave blank for present positions)

Manually enter additional experience as needed.

# Adding personal statement


## A. Personal Statement [ [Edit statement](#) ]

This is my personal statement.

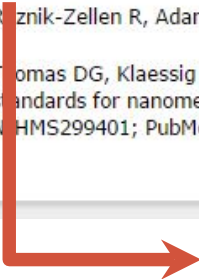
*Optional: You may identify up to four peer reviewed publications that specifically highlight your experience and qualifications for this project.*

[ [Select citations](#) ]

1. Reznik-Zellen R, Adamick J. Supporting Virtual Communities Through Disciplinary Repository Development. Library Hi Tech. 2012; 30(2):275-290.
2. Thomas DG, Klaessig F, Harper SL, Fritts M, Hoover MD, Gaheen S, Stokes TH, Reznik-Zellen R, Freund ET, Klemm JD, Paik DS, Baker NA. Informatics and standards for nanomedicine technology. Wiley Interdiscip Rev Nanomed Nanobiotechnol. 2011 Sep-Oct;3(5):511-32. PubMed PMID: 21721140; NIHMSID: N11HMS299401; PubMed Central PMCID: PMC3189420.



A text editor will open where you can key or paste in your statement. SciENCv uses Markdown syntax for simple formatting, if needed.



Click “Select Citations” to open a window to your My Bibliography. Select up to four citations to support your personal statement.

# Adding publications

Describe up to 5 of your contributions to science and include 4 publications in support of each.

## C. Contribution to Science [ Done ]

You can add up to 5 contributions. Drag and drop tabs to rearrange.

1

2

3

Description [edit](#)

Click to edit the description of your contribution to science

[Delete this contribution](#)

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ali tincidunt bibendum, metus mi convallis tortor, non maximus nisi libero a leo. Vestibulum non fermentum diam, a viverra lacus. Praesent accumsan mauris at arcu condimentum tempor. Suspendisse consectetur eget arcu ac commodo. Maecenas iaculis, mi vel tristique lacinia, risus orci euismod lacus, vel interdum lacus dui in nunc. Quisque non velit id dolor aliquet mollis quis sed massa. Duis sit amet laoreet urna, vel porta orci. Vivamus et sapien eget enim gravida pretium id eget nulla. Proin hendrerit pretium metus sit amet rhoncus. Proin ultrices tempor ex, eget consequat augue pulvinar ac. Mauris hendrerit massa id commodo fermentum. Donec tempus odio dignissim, maximus quam eu, aliquet elit.

Citations [\[ Select citations \]](#)

Click to add publications from your My Bibliography

- a. Adamick J, Reznik-Zellen R. Trends in Large-Scale Subject Repositories. D-Lib Magazine. 2010 November; 16(11/12):-.
- b. Thomas DG, Klaessig F, Harper SL, Fritts M, Hoover MD, Gaheen S, Stokes TH, Reznik-Zellen R, Freund ET, Klemm JD, Paik DS, Baker NA. Informatics and standards for nanomedicine technology. Wiley Interdiscip Rev Nanomed Nanobiotechnol. 2011 Sep-Oct;3(5):511-32. PubMed PMID: 21721140; NIHMSID: NIHMS299401; PubMed Central PMCID: PMC3189420.
- c. Reznik-Zellen R, Adamick J. Supporting Virtual Communities Through Disciplinary Repository Development. Library Hi Tech. 2012; 30(2):275-290.
- d. Raboin R, Reznik-Zellen R, Salo D. Forging New Service Paths: Institutional Approaches to Providing Research Data Management Services. Journal of eScience Librarianship. 2012; :-.

Click to create public link to your complete My Bibliography

- ☒ Include link to complete list of published work in [My Bibliography](#).  
(Selecting this option will make the list public.)

# Adding awards

**D. RESEARCH SUPPORT** [ Done ]

Please check/uncheck to show/hide automatically imported grants.  
You can modify or delete only those grants in the User tab.

ORCID User

Select: [All](#) [None](#) 1 item(s) selected unchecked entries are hidden from display

☒ **LG-51-12-0511-12, IMLS 2013-01-01 to 2014-01-01**  
Reznik-Zellen, Rebecca (PI)  
NETS: Nanoscience and Emerging Technologies  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.  
Role: CSU  
[Edit](#) [Delete](#)

[add another award](#)

**Add award**

Funding source: \*  \* required information

Grant ID: \*

From: YYYY \* MM DD

To: YYYY \* MM DD

Project title: \*

Project description:

Your role: \* Principal Investigator

PI name: \* Reznik.Zellen, Rebecca

Grant information will be automatically imported from NIH and other linked accounts if available.

Manually enter non-NIH or other awards.



# Adding NCBI delegates

In your NCBI Account settings, click “Add a Delegate” in the Delegates box. You only need the email address of the person you are making a delegate.

The default, once the delegate confirms, is access to both My Bibliography and SciENcv.



NCBI Resources How To rebeccarz My NCBI Sign Out

My NCBI » Settings [help](#)

### NCBI Account Settings

#### Email

Rebecca.Reznik-Zellen@umassmed.edu (confirmed)  
This email is used for delivery of saved searches and recovery of password for your native NCBI account. [Change](#)

#### Native NCBI Account

The following username and password is maintained by NCBI.

Username: rebeccarz [Change](#)  
Password: \*\*\*\*\* [Change](#)  
Security Question: Name of dog [Change](#)

#### Linked accounts

You can sign in via these 3rd-parties. Contact the 3rd party for sign-in related issues.

eRA Login rebecca.reznik-zellen@umassmed.edu  
ORCID 0000-0001-9321-8284 [Change](#)

#### Delegates

My NCBI User Name	E-mail	My Bibliography	SciENcv	Remove
janice.lagace@umassmed.edu	Janice.Lagace@umassmed.edu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

[Add a Delegate](#)

### NCBI Site Preferences

[Click here to access the NCBI Site Preferences page.](#)

Q&A

# Research Profiles

---

# Identity platforms

- Profiles
- NIH Biosketches
- ORCID
- Google Scholar
- Scopus
- LinkedIn
- Collaboration Networks
  - ScienceOpen | ResearchGate | Academia.edu | Mendeley



Profile fatigue?

<http://blog.scienceopen.com/2014/09/researcher-profilefatigue-what-it-is-and-why-its-exhausting/>

# A word about ResearchGate & Academia.edu

	Open access repositories	Academia.edu	ResearchGate
Supports export or harvesting	Yes	No	No
Long-term preservation	Yes	No	No
Business model	Nonprofit (usually)	Commercial. Sells job posting services, hopes to sell data	Commercial. Sells ads, job posting services
Sends you lots of emails (by default)	No	Yes	Yes
Wants your address book	No	Yes	Yes

*A Social Networking Site Is **Not** an Open Access Repository*

# Tracking Research Impact

---

**Metrics measure scholarly influence and impact through the attention a research product receives.**




Impact Factor  
H-Index  
Citation Counts  
SNIP  
SJR

**Traditional**



Downloads  
Page views  
Saves  
Tweets  
Likes  
Demographics  
Bookmarks  
Mentions  
F1000 Score

**Article-level**



Data Sets  
Data Citations  
Software  
Reviewing  
Supervision  
Curricula  
Patents  
Service

**Other**

# How to use metrics

- To help tell the research story
  - CVs
  - Grant Proposals/ Biosketches
  - Tenure and Promotion Packages
- Be selective
- Provide context to make metrics meaningful
- Include qualitative data



# Research impact statements

Consider statements that highlight the influence of your research and provide contextual information, such as including citation counts and “article-level” metrics

## Highlight your full range of outputs

*“This project produced 11 non peer-reviewed articles, 2 reports for policy makers, 4 magazine articles, 3 local newspaper articles, 23 presentations to a variety of policy and academic audiences, and 2 book chapters.”*

*“This project resulted in 10 peer-reviewed articles, 2 national presentations, and 4 international presentations.”*

## Highlight the impact of one or more outputs

*“The paper describing this work is listed below and has been cited >300 times (Scopus).”*

*“Collectively the 4 papers listed below have been cited more than 1,200 times by Scopus (1,100 by WoS).”*

## Highlight successful dissemination

*“The 21 publications resulting from this work have been cited by 750 subsequent works by investigators in 47 countries, and in 7 languages around the world (Scopus).”*

# Traditional or Citation-Based Metrics



*I'll give you a cookie....*

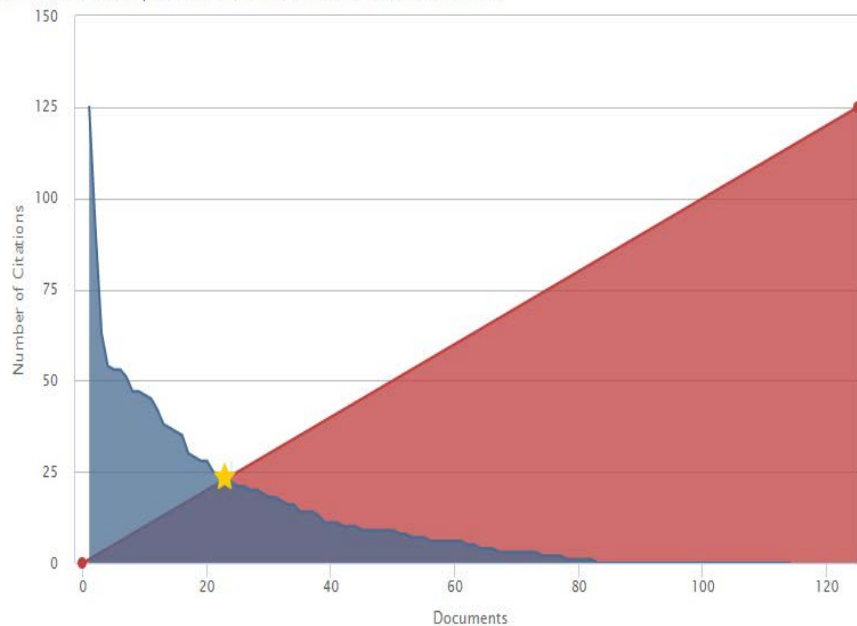
# H-index

Scholar has index  $h$  if  $h$  papers have been cited at least  $h$  times



This author's  $h$ -index is 23

The  $h$ -index is based upon the number of documents and number of citations.



# Journal-based metrics

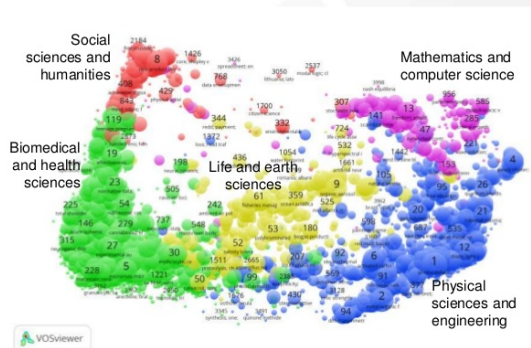
- Impact Factor
- SCImago Journal Rank
- Source Normalized Impact per Paper

$A/B$  = Impact Factor

A = cites by all indexed articles in a given year to articles published in a specific journal in the two preceding years.

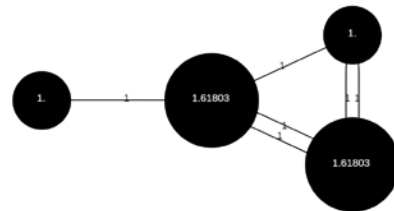
B = total number of articles published by that journal in that time period

4000 micro-level fields of science



Bibliometric visualization using VOSviewer by Ludo Waltman  
<https://www.slideshare.net/LudoWaltman/bibliometric-visualization-using-vosviewer>

$$SJR2_i = \frac{PSJR2_i}{\left( Art_i / \sum_{j=1}^N Art_j \right)} = \frac{PSJR2_i}{Art_i} \cdot \sum_{j=1}^N Art_j$$



Cookie jars: <https://www.homedepot.com/p/HOME-basics-Tin-Cookie-Jar-CS47384/303460915>  
<https://www.target.com/p/jumbo-round-cookie-jar/-/A-574558>  
 Pile of chocolate chips: [https://cdn-thumbs.freemart.com/829-chocolate-chips\\_fa12576416.jpg](https://cdn-thumbs.freemart.com/829-chocolate-chips_fa12576416.jpg)  
 Chocolate chip cookies: [https://bakerynature.com/wp-content/uploads/2015/05/IMG\\_1818-2.jpg](https://bakerynature.com/wp-content/uploads/2015/05/IMG_1818-2.jpg)  
 Different Cookies: <https://i.ytimg.com/vi/PzVO0ldbrSY/maxresdefault.jpg>

# Journal-based metrics

- Impact Factor
- SCImago Journal Rank
- Source Normalized Impact per Paper



Bibliometric visualization using VOSviewer by Ludo Waltman  
<https://www.slideshare.net/LudoWaltman/bibliometric-visualization-using-vosviewer>

Chocolate, chocolate chip cookies: [https://food.fnr.sndimg.com/content/dam/images/food/fullset/2013/7/11/1/WU0504H\\_chocolate-chocolate-white-chocolate-chip-cookies-recipe\\_s4x3.jpg.rend.hgtvcom.616.462.suffix/1433674849146.jpg](https://food.fnr.sndimg.com/content/dam/images/food/fullset/2013/7/11/1/WU0504H_chocolate-chocolate-white-chocolate-chip-cookies-recipe_s4x3.jpg.rend.hgtvcom.616.462.suffix/1433674849146.jpg)

Cookie jars: <https://www.homedepot.com/p/HOME-basics-Tin-Cookie-Jar-CS47384/303460915>  
<https://www.target.com/p/jumbo-round-cookie-jar/-/A-574558>  
Pile of chocolate chips: [https://cdn-thumbs.freemart.com/829-chocolate-chips\\_fa12576416.jpg](https://cdn-thumbs.freemart.com/829-chocolate-chips_fa12576416.jpg)  
Chocolate chip cookies: [https://bakerbynature.com/wp-content/uploads/2015/05/IMG\\_1818-2.jpg](https://bakerbynature.com/wp-content/uploads/2015/05/IMG_1818-2.jpg)  
Different Cookies: <https://i.ytimg.com/vi/PzVO0ldbrSY/maxresdefault.jpg>

# Journal-based metrics

Scopus

Search

Sources

Alerts

Lists

Help ▾

SciVal »

Create account >

Sign in ▾



## Source details

Feedback > Compare sources >

### New England Journal of Medicine

Scopus coverage years: from 1945 to Present

Publisher: Massachusetts Medical Society

ISSN: 0028-4793 E-ISSN: 1533-4406

Subject area: Medicine: General Medicine

[View all documents >](#)

[Set document alert](#)

[Save to source list](#)

[Journal Homepage](#)

[Check for full-text @ UMMS](#)

CiteScore 2018

16.10



SJR 2018

19.524



SNIP 2018

13.000



CiteScore

[CiteScore rank & trend](#)

[CiteScore presets](#)

[Scopus content coverage](#)

CiteScore 2018 ▾

Calculated using data from 30 April, 2019

16.10 =



Citation Count 2018

80,406 Citations >



Documents 2015 - 2017\*

4,994 Documents >

\*CiteScore includes all available document types

[View CiteScore methodology >](#)

[CiteScore FAQ >](#)

### CiteScore rank ⓘ

Category

Rank Percentile

Medicine

General Medicine

#2/556 99th

[View CiteScore trends >](#)

[Add CiteScore to your site &](#)

CiteScoreTracker 2019 ⓘ

Last updated on 09 September, 2019  
Updated monthly

< Return to search results 1 of 11 Next >

Print Email

McManus, David D.

University of Massachusetts Medical School, Worcester, United States

Author ID: 35484994900

Other name formats: (McManus, D.) (Mcmanus, David D.) (McManus, David D.) (McManus, David) (Mcmanus, David) (Mcmanus, D.) (McManus, Dave)

Subject area:

Medicine

Neurosc

Document and citation trends:

Follow this Author

View potential author matches

*h*-index: 34

View *h*-graph

Documents by author

Analyze author output

View citation overview

Get citation alerts + Add to

178 Documents Cited by

View all in search results format >

Sort on: Date (newest)



Export all Add all to list Set document alert Set document feed

Document title

Authors

Year Source

Cited by

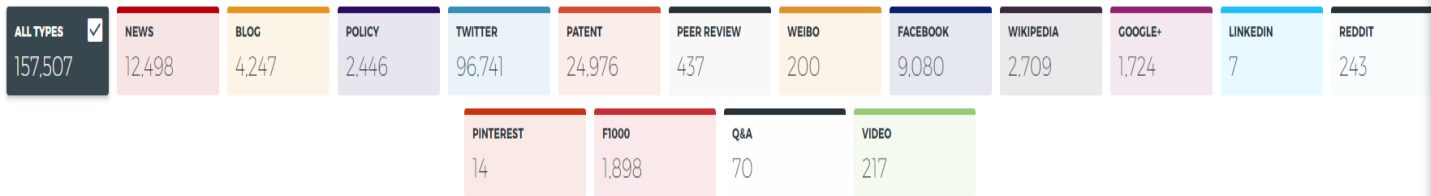
Are we "missing the big picture" in transitions of care? Perspectives of healthcare providers managing patients with unplanned hospitalization

Abu, H.O., Anatchkova, M.D., Erskine, N.A., (...), Kiefe, C.I., Santry, H.P.

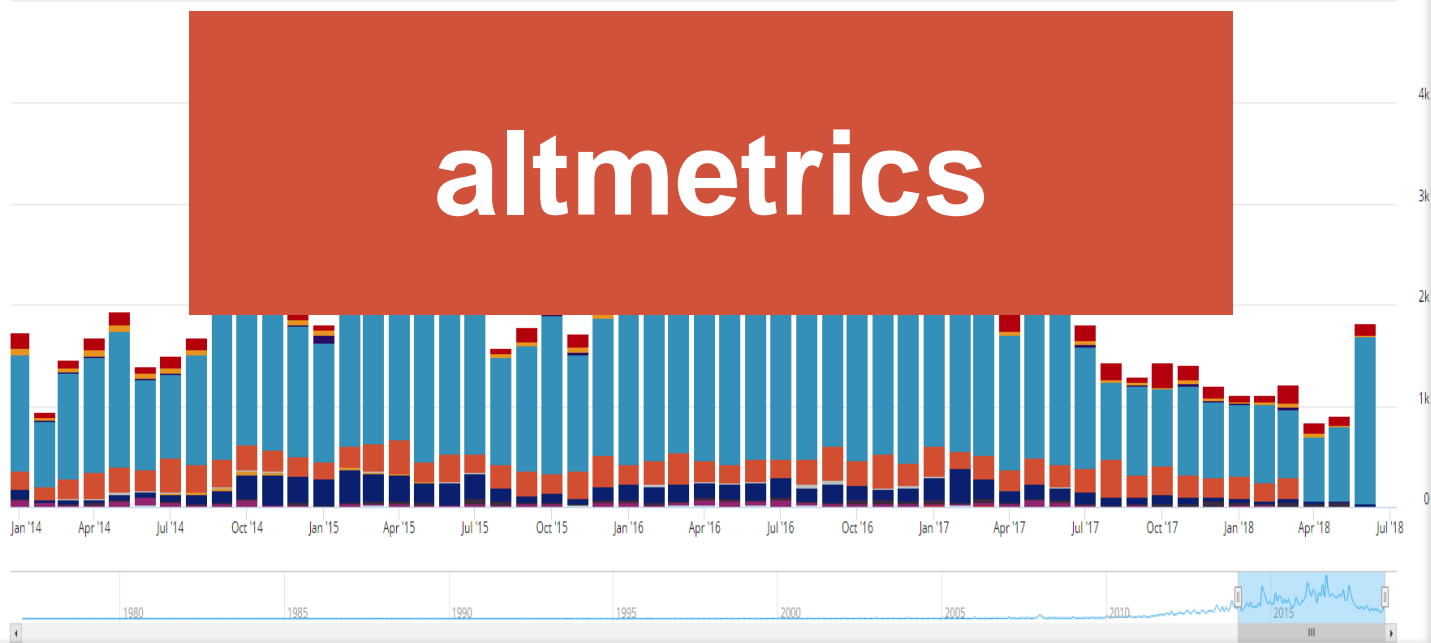
2018 Applied Nursing Research 44, pp. 60-66

0

Demo  
Scopus



ZOOM 1 week 1 month 3 months 6 months 1 year All time





 **TWITTER**  
Tweets and tweeters

 **FACEBOOK**  
Facebook posts and Pages



There have been **96,741 tweets** about this content by 48

//

encapsulates the collection of multiple digital indicators related to scholarly work. These indicators are derived from activity and engagement among diverse stakeholders and scholarly outputs in the research ecosystem, including the public sphere.



# altmetrics

## Article Metrics



### Citations

Citation Indexes: 21

### Captures

Readers: 687574

Exports-Saves: 37

### Mentions

Blog Mentions: 1

Q&A Site Mentions: 1

References: 1

### Social Media

Shares, Likes & Comments: 438

Tweets: 296

**Molecular Cell**

Explore Online Now Current Issue Archive Journal Information ~ For Authors ~

< Previous Article Volume 35, Issue 6, p726–728, 24 September 2009

**FORUM**

**How To Choose a Good Scientific Problem**

Uri Alon

Open Archive PlumX Metrics

DOI: <http://dx.doi.org/10.1016/j.molcel.2009.09.013>

Article Info

Summary Full Text Images Comments

Choosing good problems is essential for being a good scientist. But what is a good problem, and how do you choose one? The subject is not usually discussed explicitly within our profession. Scientists are expected to be smart enough to figure it out on their own and through the observation of their teachers. This lack of explicit discussion leaves a vacuum that can lead to approaches such as choosing problems that can give results that merit publication in valued journals, resulting in a job and tenure.

**Main Text**

The premise of this essay is that a fuller discussion of our topic, including its subjective and emotional aspects, can enrich our science, and our well-being. A good choice means that you can competently discover new knowledge that you find fascinating and that allows self-



### ? About this Attention Score

In the top 5% of all research outputs scored by Altmetric

MORE...

### Mentioned by

- 13 blogs
- 351 tweeters
- 12 Facebook pages
- 1 Wikipedia page
- 10 Google+ users
- 1 Redditor
- 1 Pinner
- 1 research highlight platform
- 2 Q&A threads

### Citations

20 Dimensions

### Readers on

- 171083 Mendeley
- 766 CiteULike
- 7 Connotea



HIGHLIGHTS RESEARCH OUTPUTS TIMELINE DEMOGRAPHICS MENTIONS JOURNALS

Total mentions  
157,507

Outputs with attention  
14,217

Total outputs tracked  
36,166

### Attention breakdown

Social media  
108,009 mentions

### Top outputs

2,354

2,341

1,078

967

Article in **Nature Genetics**, July 2016

965

Absence of detectable HIV-1 viremia after treatment cessation in an infant.  
Article in **New England Journal of Medicine**, November 2013

SEE ALL RESEARCH OUTPUTS >

### Latest news highlights

World Health Organization  
507 total mentions from this policy source

SEE ALL MENTIONS >

### Latest mentions

### and collections

Nature  
202 outputs with a total of 9,076 mentions

Cell  
211 outputs with a total of 8,670 mentions

New England Journal of Medicine  
147 outputs with a total of 6,245 mentions

SEE ALL JOURNALS AND COLLECTIONS >

# Other Resources

---

# Ask an Expert Series



# Other library services

- Access to Resources
- Expert Searching
- Instruction and Consultations
- NIH Public Access Policy Compliance
- eScholarship@UMMS
- Archives
- Data cleaning
- Data visualization
- Research data management
- Copyright
- Authors rights
- Where to publish
- Scientific poster design

# ORCID resources

Resource guide:

[https://libraryguides.umassmed.edu/research\\_impact/orcid](https://libraryguides.umassmed.edu/research_impact/orcid)

ORCID help:

<https://orcid.org/help>

ORCID video tutorials

- [How to register](#)
- [How to import works](#)

# Biosketches & SciENcv: Resources, forms & examples

Forms, instructions, and sample biosketches

<https://grants.nih.gov/grants/forms/biosketch.htm>

Biosketch FAQ

[https://grants.nih.gov/grants/policy/faq\\_biosketches.htm](https://grants.nih.gov/grants/policy/faq_biosketches.htm)

Library's biosketches and SciENcv resource guide

<https://libraryguides.umassmed.edu/NIH/SciENcv>

Library's ORCID guide

[http://libraryguides.umassmed.edu/research\\_impact/orcid](http://libraryguides.umassmed.edu/research_impact/orcid)

SciENcv help

<https://www.ncbi.nlm.nih.gov/books/NBK154494/>



# Profiles and metrics resources

Resource Guide:

[https://libraryguides.umassmed.edu/research\\_impact](https://libraryguides.umassmed.edu/research_impact)

[Scopus](#)

[Altmetric Explorer for Institutions](#)

# Contact

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x6-4368

Library

x6-6099

[library.umassmed.edu](http://library.umassmed.edu)