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ORCID, NCBI, and PMCID, oh my!

Requirements and opportunities for managing your publications with efficiency and ease

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Research Impact Informationist

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Research Informationist

Talk Overview

I. NIH Public Access Policy (PMCID)
   1. Policy Details
   2. Submission Methods
   3. NIHMS

II. My Bibliography (NCBI)
   1. Linking to eRA Commons
   2. Managing NIH Compliance
   3. Adding Publications
   4. Associating Funding to a Citation
   5. Adding a Delegate

III. ORCID
   1. Overview
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   3. Registering and Linking
   4. Getting More out of ORCID

Part I

NIH Public Access Policy

Policy Details

In accordance with Division G, Title II, Section 218 of PL 110-161 (Consolidated Appropriations Act, 2008), the NIH voluntary Public Access Policy (NOT-OD-05-022) is now mandatory. The law states:

> *"The Director of the National Institutes of Health shall **require** that all **investigators funded by the NIH submit or have submitted for them** to the National Library of Medicine's **PubMed Central** an electronic version of their **final, peer-reviewed manuscripts** upon acceptance for publication, to be **made publicly available no later than 12 months after** the official date of publication:* Provided*, that the NIH shall implement the public access policy in a manner **consistent with copyright law**."*

Policy Details

Number: NOT-OD-13-042 For non-competing continuation grant awards with a start date of July 1, 2013 or beyond:

1. NIH **will delay processing of an award** if publications arising from it are not in compliance with the NIH public access policy.

2. Investigators will **need to use** My NCBI to enter papers onto progress reports. Papers can be associated electronically using the RPPR, or included in the PHS 2590 using the My NCBI generated PDF report.

What Falls Under the Policy

- Peer-reviewed Journal articles only! No Book Chapters!
- Accepted for publication on or after April 7th, 2008
- A direct result of NIH funding

Useful Definitions

PubMed

- Database of biomedical literature
- Not full-text
- ID # = PMID

PubMed Central (PMC)

- Digital archive
- Full-text
- ID # = PM**C**ID

More Definitions

Final Peer-Reviewed Manuscript

- Author's final manuscript
- Includes all modifications from peer review
- Authors OR Publishers/Journals can submit

Final Published Article

- Authoritative copy from Journal
- Includes peer-review, copy editing, stylistic, and formatting changes
- Publishers/Journals ONLY submit

Submission Methods

Submission Methods

Link to Method A journals https://publicaccess.nih.gov/submit_process_journals.htm

A	**Publisher** deposits the **published** version in **PMC**			**Article is added to PubMed Central (PMC)**
B	**Author** arranges to have **Publisher** deposit **published** version in **PMC**	**Author** confirms the article is in PMC		
C	**Author** (or delegate) submits **final peer-reviewed** manuscript to **NIHMS**	**NIHMS sends author email** asking them to approve submitted materials	**Author** reviews and **approves** the PMC-formatted manuscript	
D	**Publisher** submits **final peer-reviewed** manuscript to **NIHMS**	**NIHMS sends author email** asking them to approve submitted materials	**Author** reviews and **approves** the PMC-formatted manuscript	

Method C Details

- Author (or delegate) submits to NIHMS
- What should be submitted
  - Final peer-reviewed manuscript (all reviewer comments have been addressed)
  - Can be .doc, .docx, rtf, .pdf
  - Include tables, images, and supplemental material not embedded in manuscript
- Only articles that fall under the Policy and copyright allows!

NIH Manuscript Submission (NIHMS)

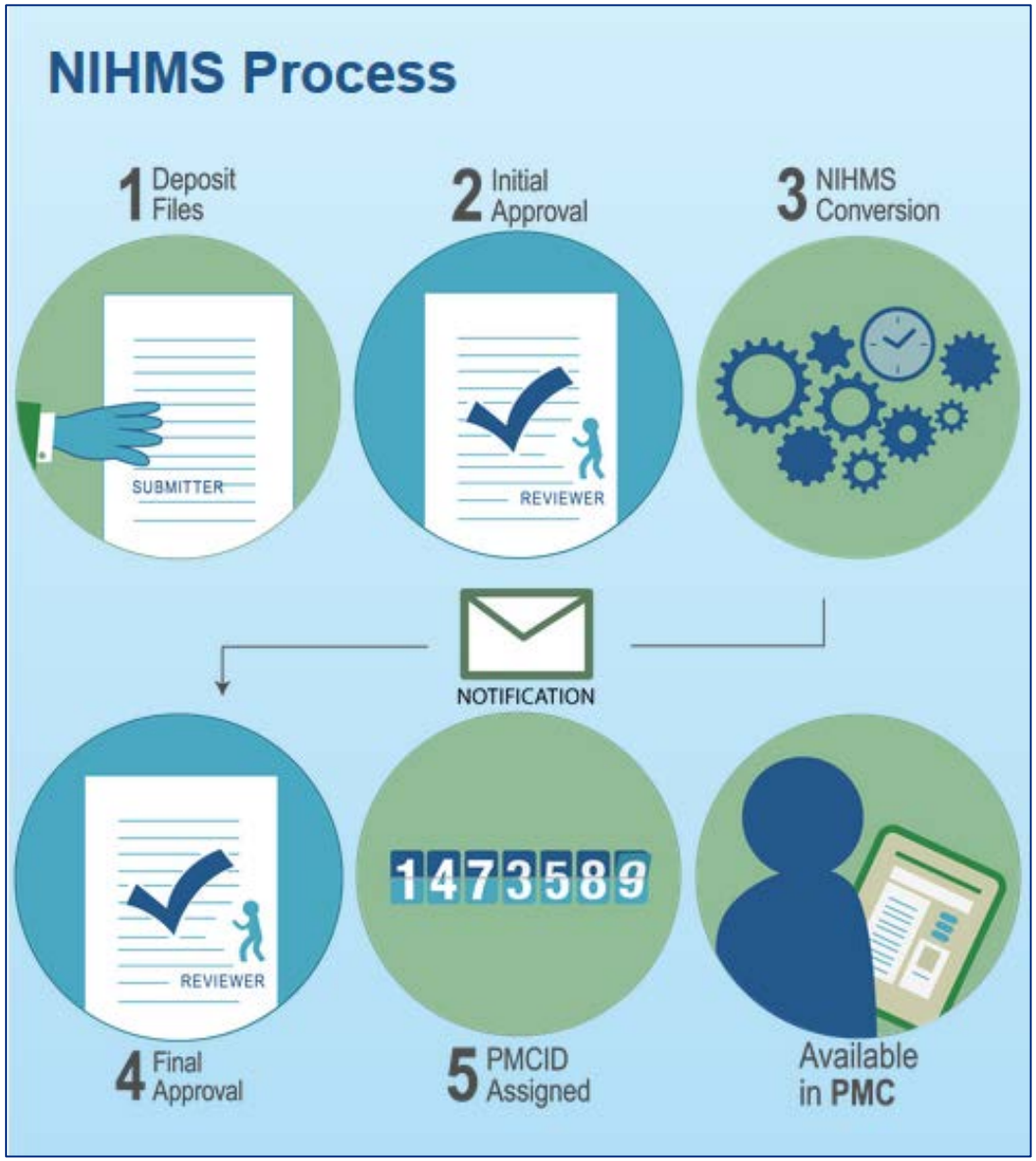
https://www.nihms.nih.gov

NIHMS

The NIH Manuscript Submission system supports the deposit of manuscripts into PubMed Central (PMC), as required by the public access policies of NIH and other participating funders.

4 Steps for NIHMS Submission

1. **Set up the manuscript** - provide bibliographic information and NIH grant information (this is when a NIHMS ID# is assigned
2. **Submit the manuscript files** - upload all manuscript files including figures, tables and supplementary info
3. **Approve the PMC-formatted (PDF)** Manuscript for Public Display
4. **Approve the Web version** - review and approve a web version of the manuscript that will appear in PubMed Central


NIHMS Process
1 Deposit Files
2 Initial Approval
3 NIHMS Conversion
SUBMITTER
REVIEWER
NOTIFICATION
REVIEWER
1473589
4 Final Approval
5 PMCID Assigned
Available in PMC

Step 1: Deposit Files
A manuscript may be submitted by the author, the PI, the publisher, or another third party. Third-party submitters must designate an author or PI to serve as the Reviewer for an NIHMS submission. In these cases, the Reviewer will receive notification of the deposit via e-mail.

Step 2: Initial Approval
The Reviewer reviews the submission, confirms or adds associated funding, and either rejects or approves the material for processing in NIHMS.

Step 3: NIHMS Conversion
NIHMS staff reviews the approved files for completeness, and complete submissions are converted to archival XML. The PMC-ready documents (Web and PDF versions) are checked to ensure they accurately reflect the submitted files. Processing time for this step is usually 2-3 weeks but may vary depending on the volume of submissions at a given time. An e-mail notification is sent to the Reviewer when the record is available for final review.

Step 4: Final Approval
The Reviewer reviews the PMC-ready documents (Web and PDF versions) and either requests corrections or approves them for inclusion in PMC. Final Approval is required to complete manuscript processing in NIHMS.

Step 5: PMCID Assigned
A PMCID is assigned when Final Approval is complete and the manuscript is matched to a PubMed record with complete citation information. For details, see When will a PMCID be assigned to my manuscript?

NIHMS Tutorials

NIHMS Tutorials

Frequently Asked Questions (FAQs)

For questions and answers about the NIH Public Access Policy, please refer to the Public Access Frequently Asked Questions web page.

For All Users

What is NIHMS?

The National Institutes of Health (NIH) developed the NIH Manuscript Submission (NIHMS) system to facilitate the submission of peer-reviewed manuscripts for inclusion in PubMed Central (PMC) in support of the NIH Public Access Policy. Since its inception in 2005, NIHMS has expanded to support the public access policies of other organizations and government agencies. See the Funders List for more details.

What funding agencies does NIHMS support?

When should a manuscript be submitted to NIHMS?

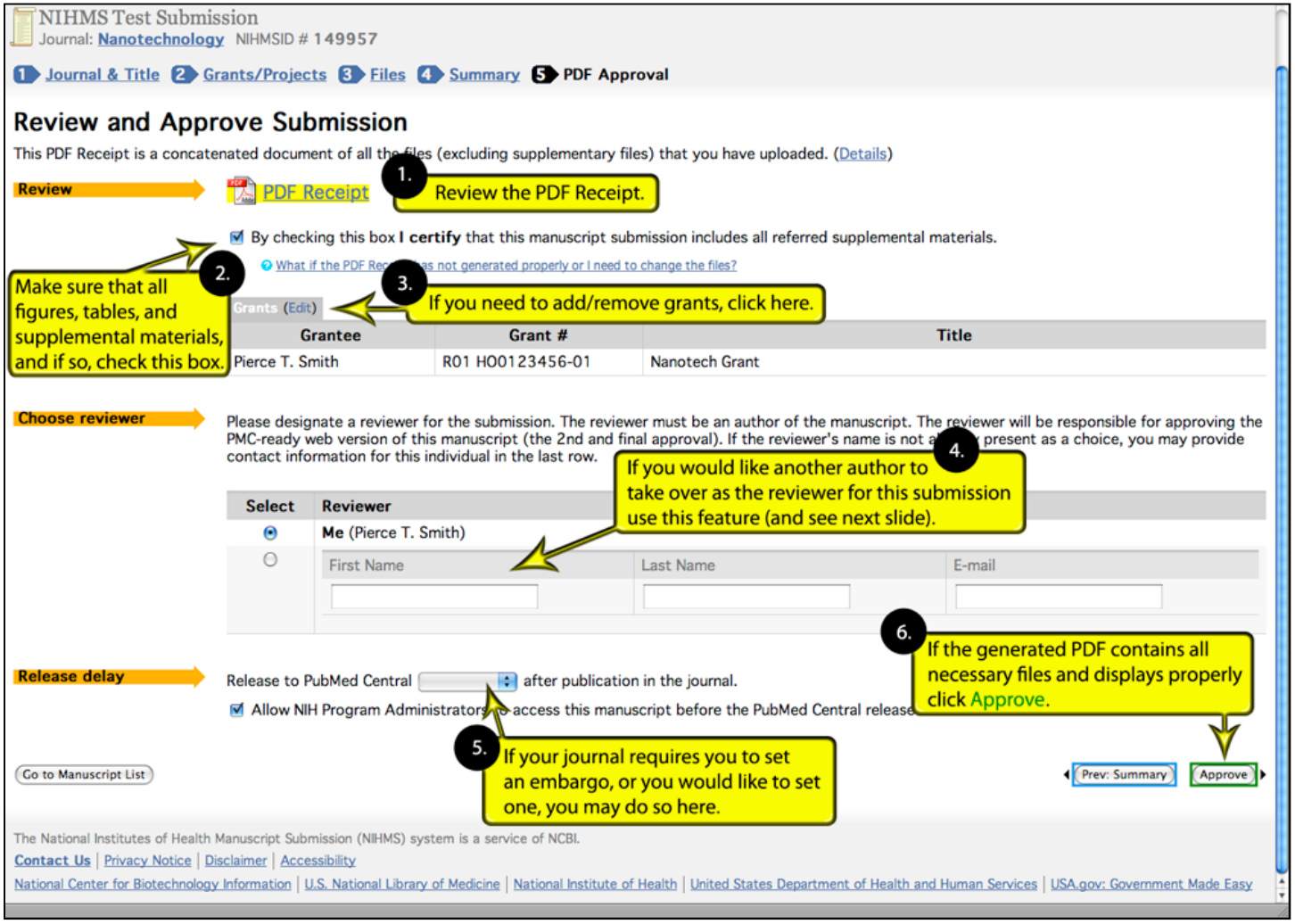
What steps are involved in the NIHMS process?

How do I sign in to NIHMS?

What is the relationship/difference between a Submitter, Reviewer, Reviewer (Pending), Verified Author, PI, and Watcher in NIHMS?

What do statuses mean in NIHMS?

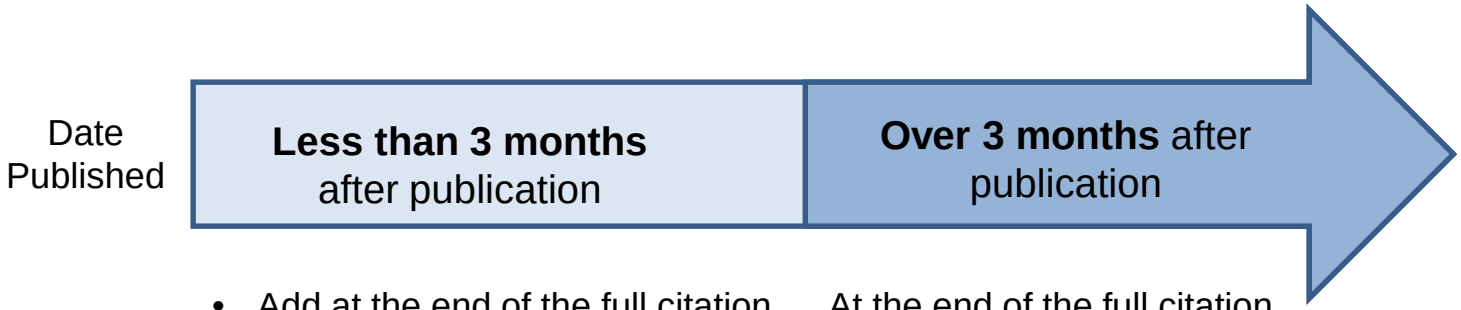
NIHMS Login Options


NIHMS Test Submission
Journal: Nanotechnology NIHMSID # 149957
1 Journal & Title 2 Grants/Projects 3 Files 4 Summary 5 PDF Approval
Review and Approve Submission
This PDF Receipt is a concatenated document of all the files (excluding supplementary files) that you have uploaded. (Details)
Review
PDF Receipt
1. Review the PDF Receipt.
By checking this box I certify that this manuscript submission includes all referred supplemental materials.
2. Make sure that all figures, tables, and supplemental materials, and if so, check this box.
3. If you need to add/remove grants, click here.
Grants (Edit)
Grantee
Grant #
Title
Pierce T. Smith
R01 HO0123456-01
Nanotech Grant
Choose reviewer
Please designate a reviewer for the submission. The reviewer must be an author of the manuscript. The reviewer will be responsible for approving the PMC-ready web version of this manuscript (the 2nd and final approval). If the reviewer's name is not a present as a choice, you may provide contact information for this individual in the last row.
4. If you would like another author to take over as the reviewer for this submission use this feature (and see next slide).
Select
Reviewer
Me (Pierce T. Smith)
First Name
Last Name
E-mail
6. If the generated PDF contains all necessary files and displays properly click Approve.
Release delay
Release to PubMed Central after publication in the journal.
Allow NIH Program Administrators to access this manuscript before the PubMed Central release
5. If your journal requires you to set an embargo, or you would like to set one, you may do so here.
Go to Manuscript List
Prev: Summary
Approve
The National Institutes of Health Manuscript Submission (NIHMS) system is a service of NCBI.
Contact Us | Privacy Notice | Disclaimer | Accessibility
National Center for Biotechnology Information | U.S. National Library of Medicine | National Institute of Health | United States Department of Health and Human Services | USA.gov: Government Made Easy

Approvals

- **Designated** Reviewing Author approves **2** times
  - What was submitted to NIHMS
    - The PMC-Ready PDF
    - If author submits themselves this will be part of the original submission process
  - The Web version
    - Check for formatting or critical text errors and submit any corrections!

Requirements over time



- Add at the end of the full citation, list the
  - **PubMed Central number (PMCID)** if you have it
  - **'PMC Journal - In Process'** (Submission Method A or B)
  - A valid **NIH Manuscript Submission System number (NIHMSID)** (Submission Method C or D)

At the end of the full citation, list the

- **PubMed Central number (PMCID)**

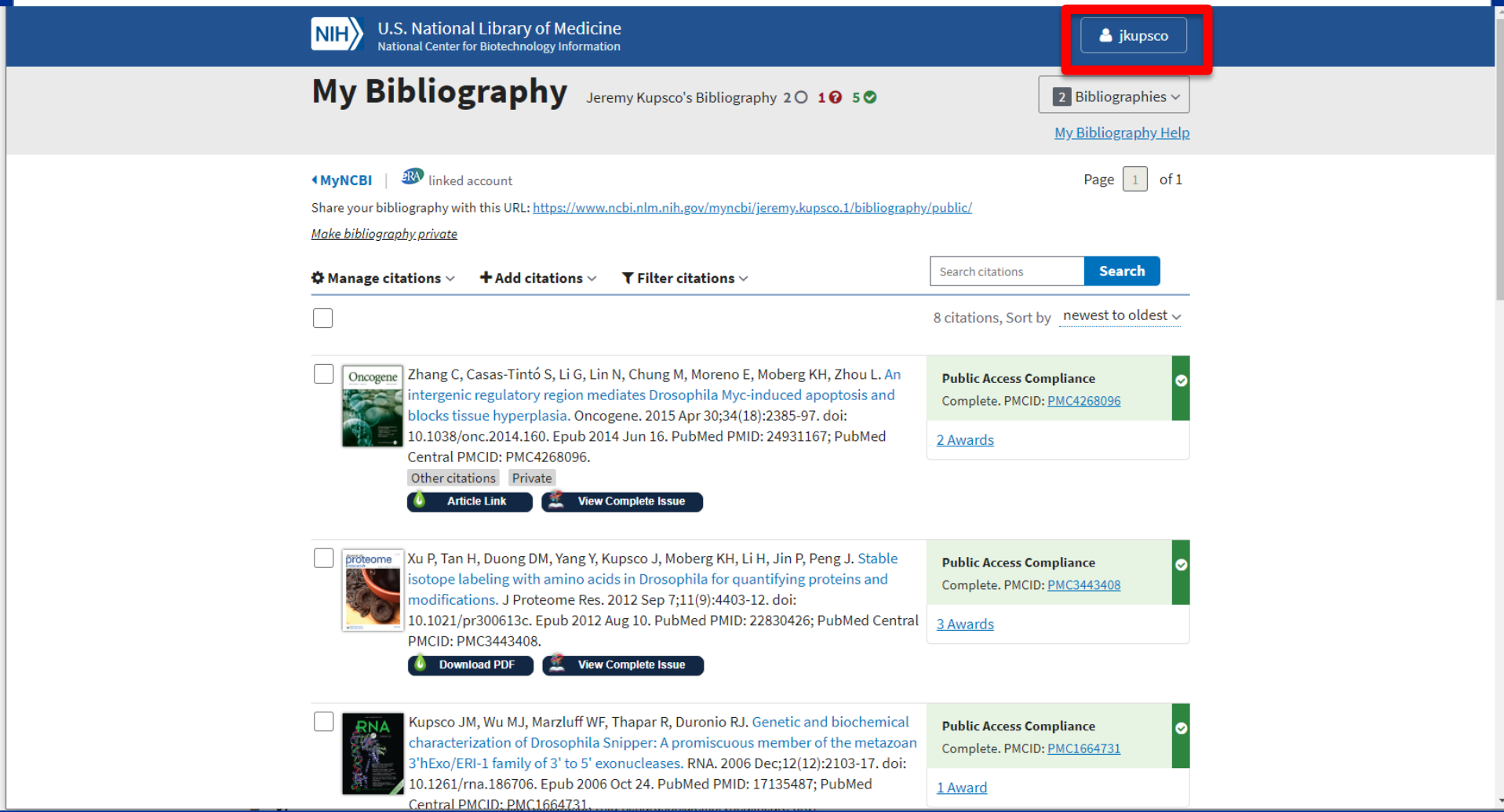
Part II

My Bibliography

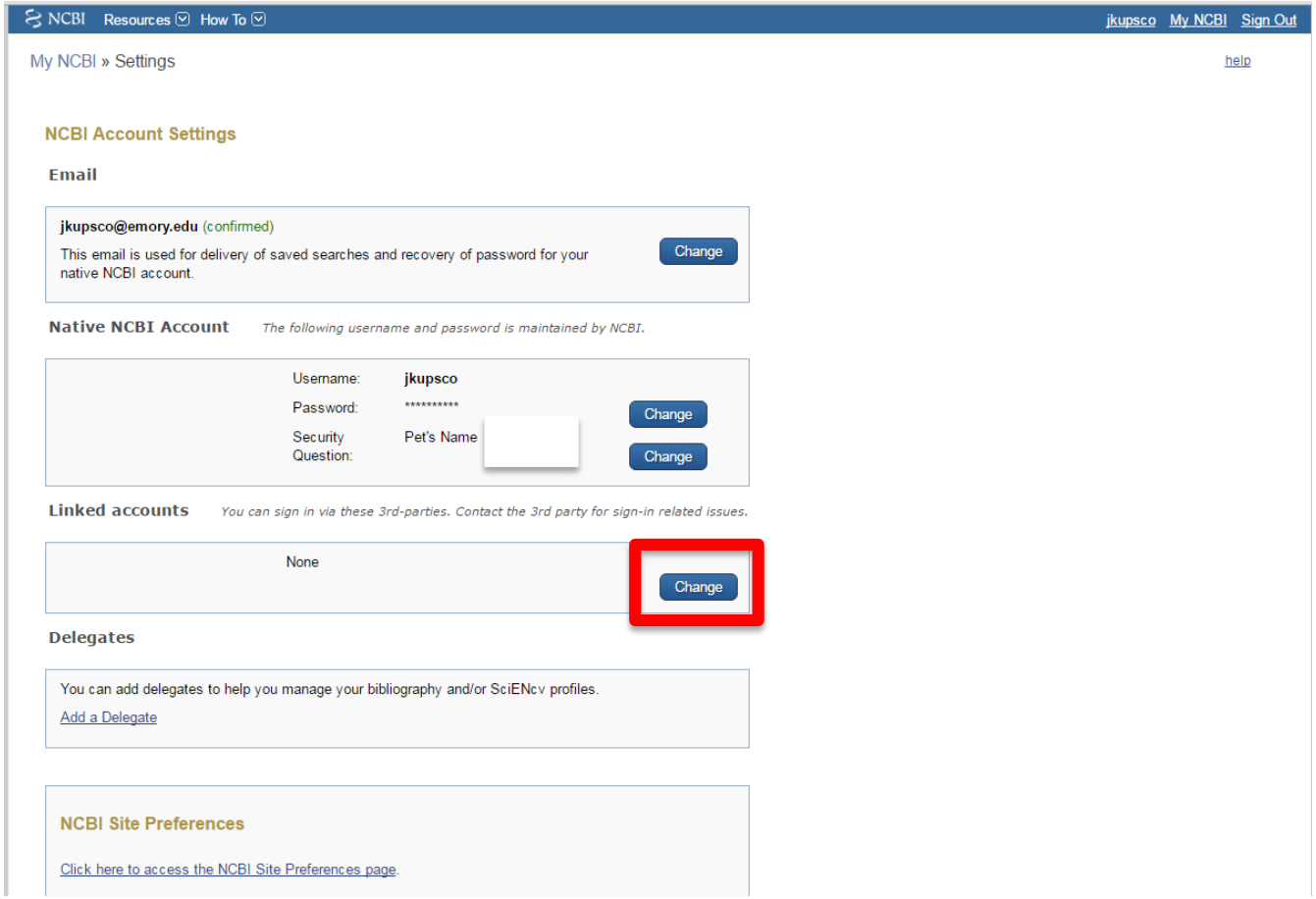
Linking Your My NCBI Account and eRA Commons Account

- Brings grant information from eRA commons to My NCBI
- Allows NIH Public Access Compliance status to be tracked
- Brings publications from My Bibliography to eRA Commons

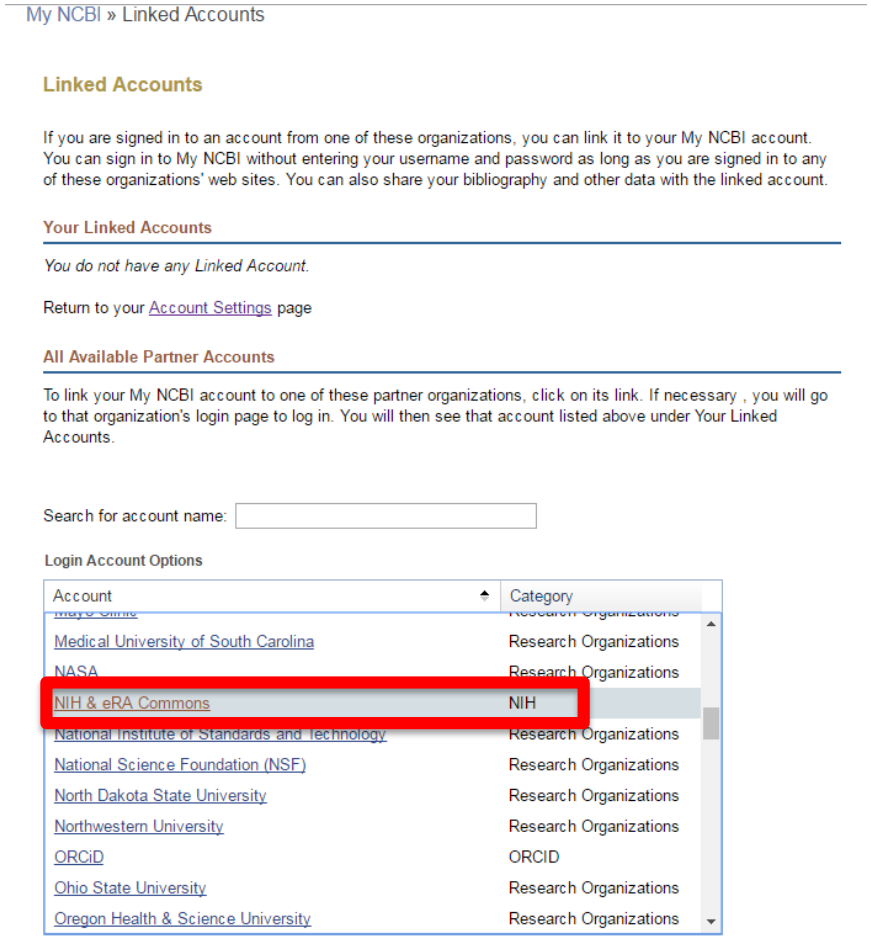
Linking Your My NCBI Account and eRA Commons Account



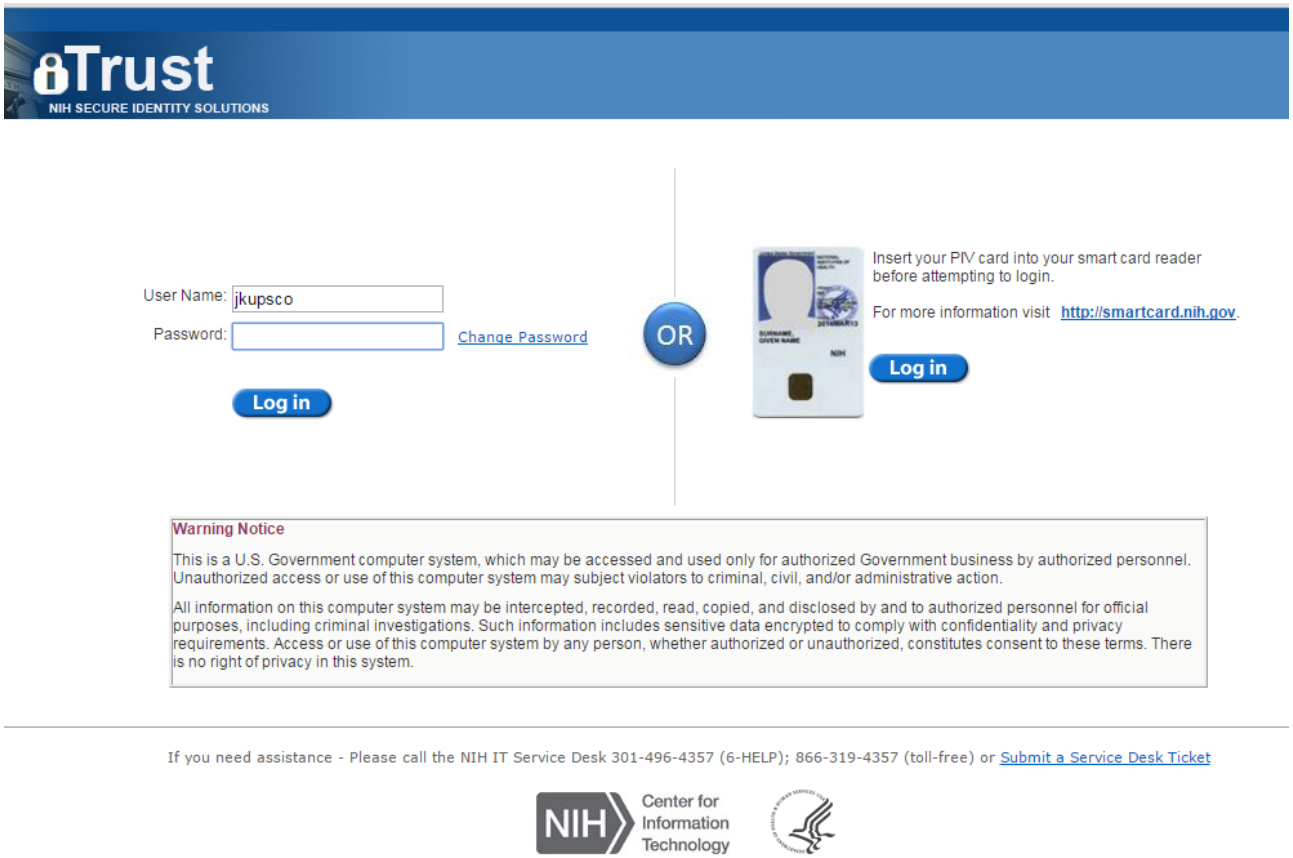
Linking Your My NCBI Account and eRA Commons Account



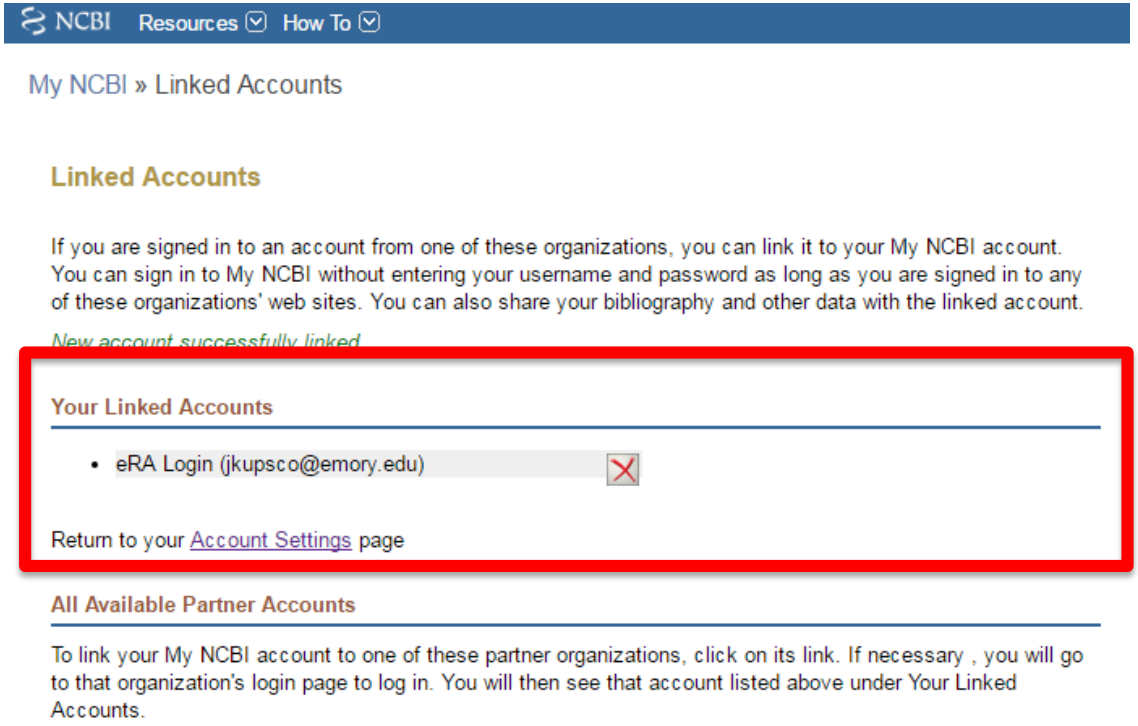
Linking Your My NCBI Account and eRA Commons Account



Linking Your My NCBI Account and eRA Commons Account

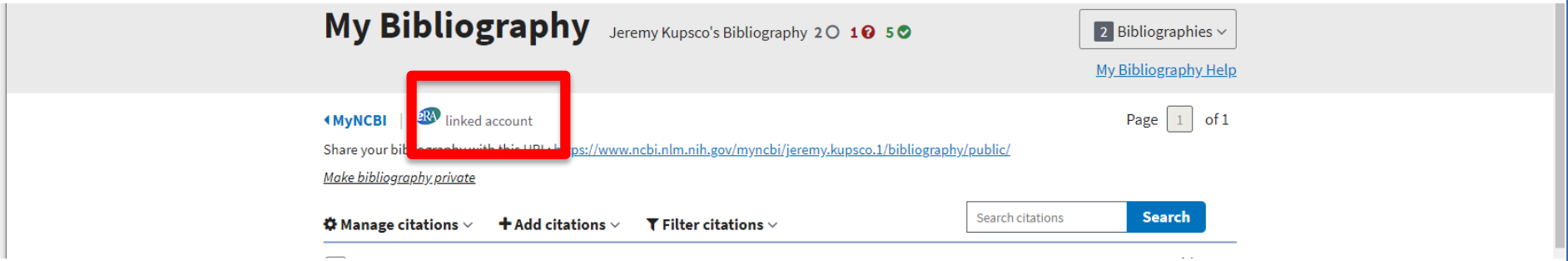


Linking Your My NCBI Account and eRA Commons Account



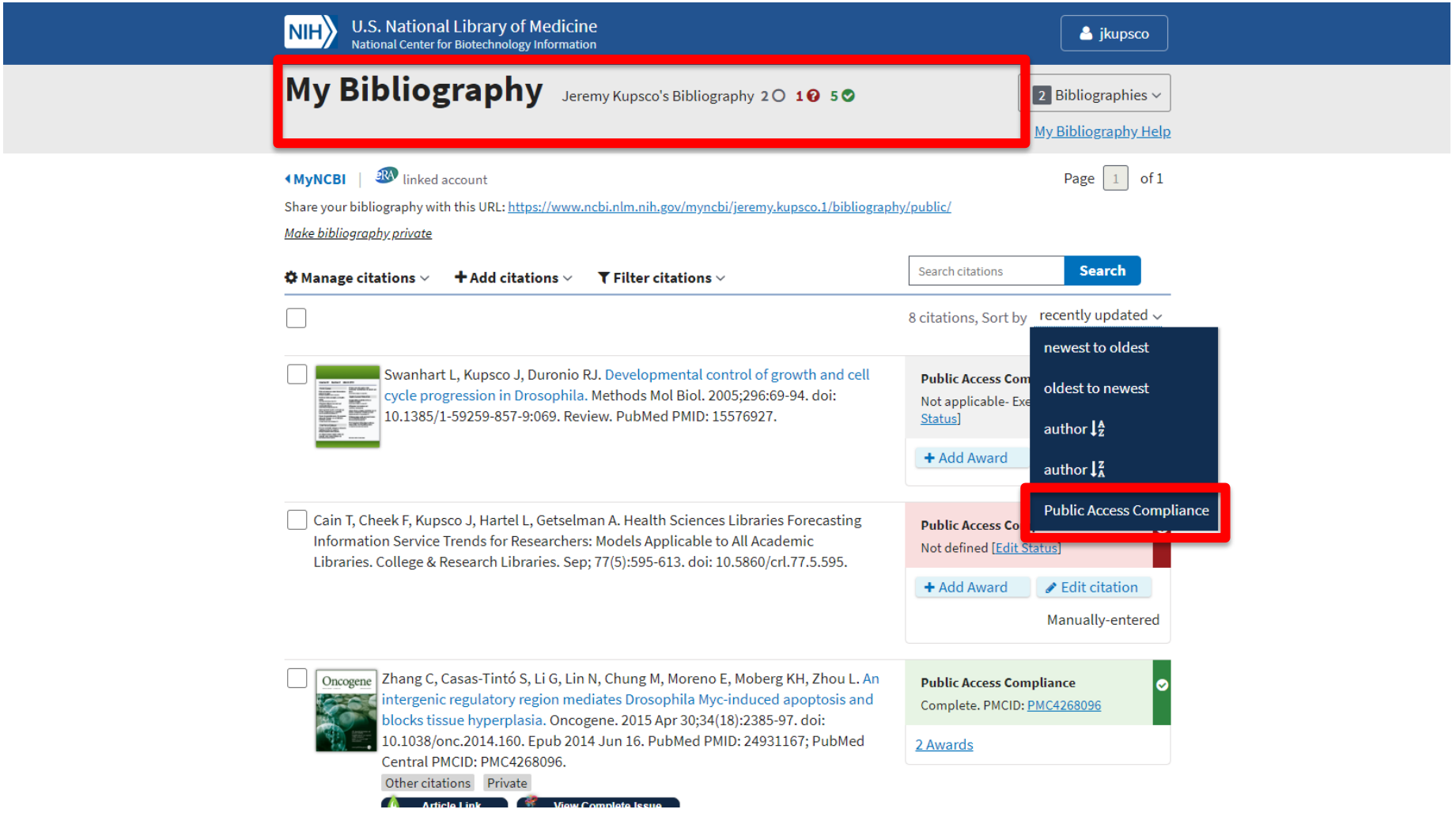
Linking Your My NCBI Account and eRA Commons Account

Accounts are linked if you see the eRA commons logo

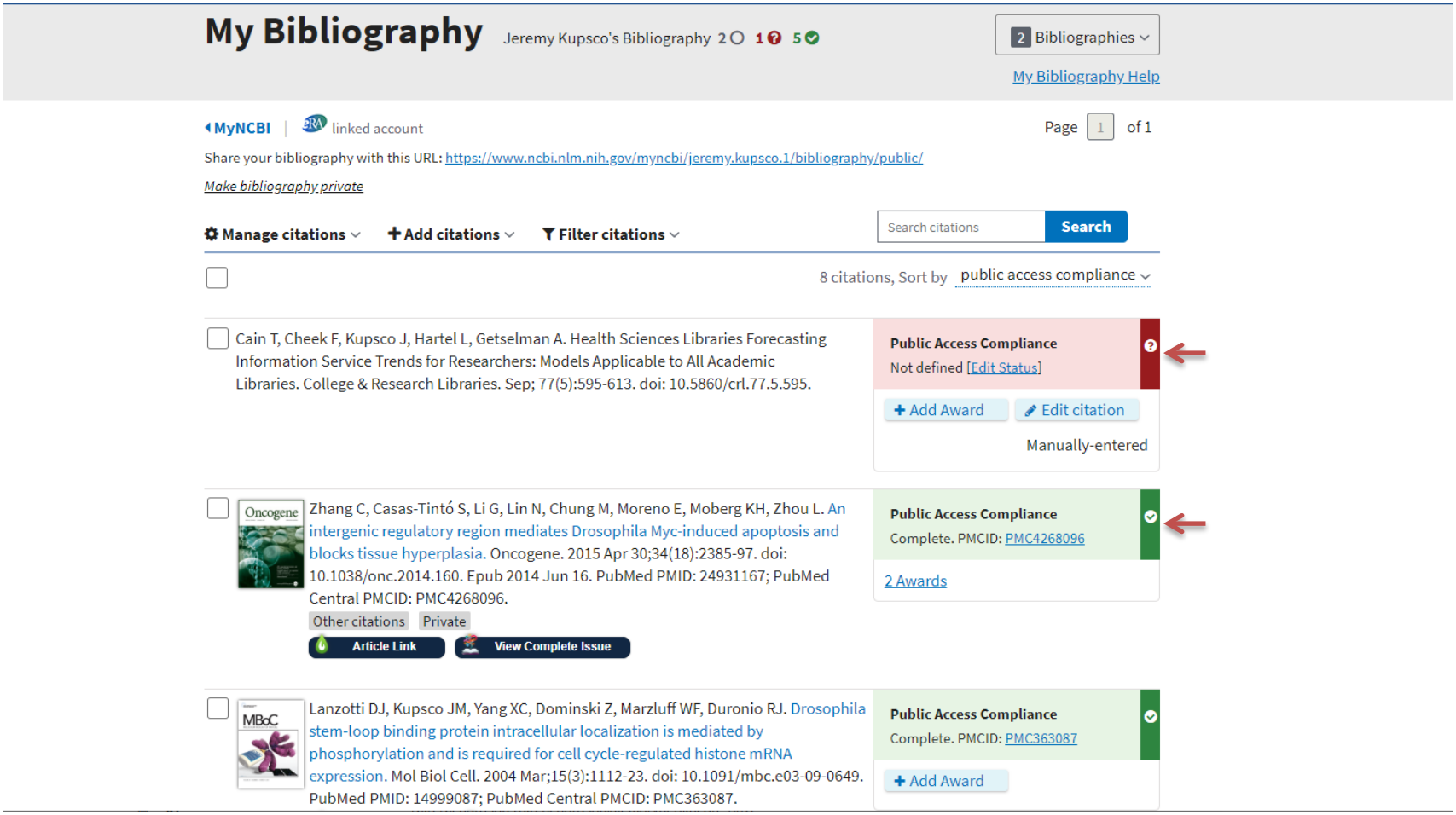


Managing NIH Public Access Compliance using My NCBI

Select Public Access Compliance



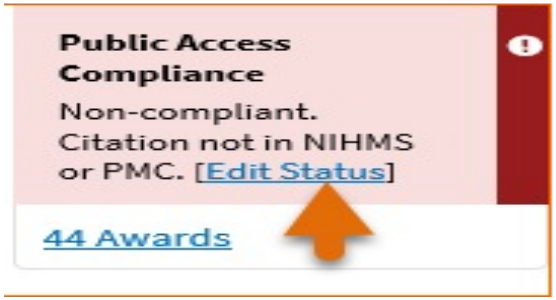
Managing NIH Public Access Compliance

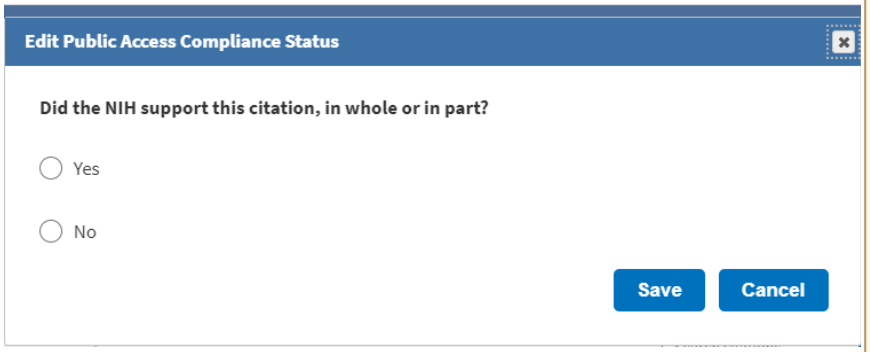


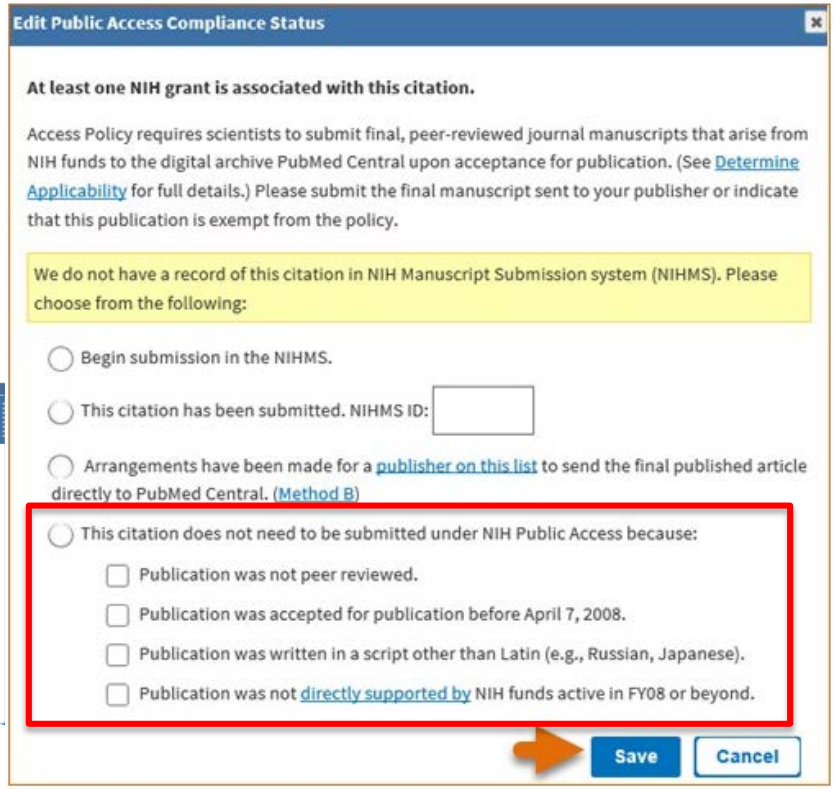
Compliance Icons

Public Access Status Incorrect

- An exempt paper is showing as non-compliant (i.e. non-peer reviewed Review article)

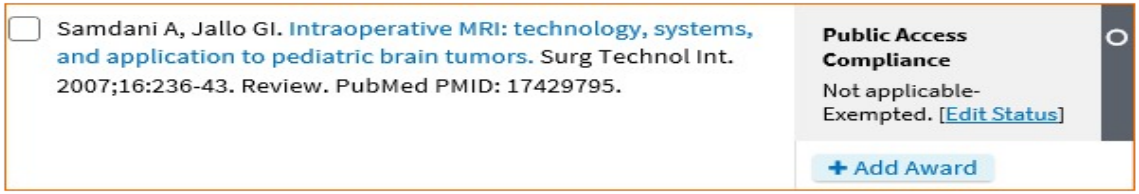




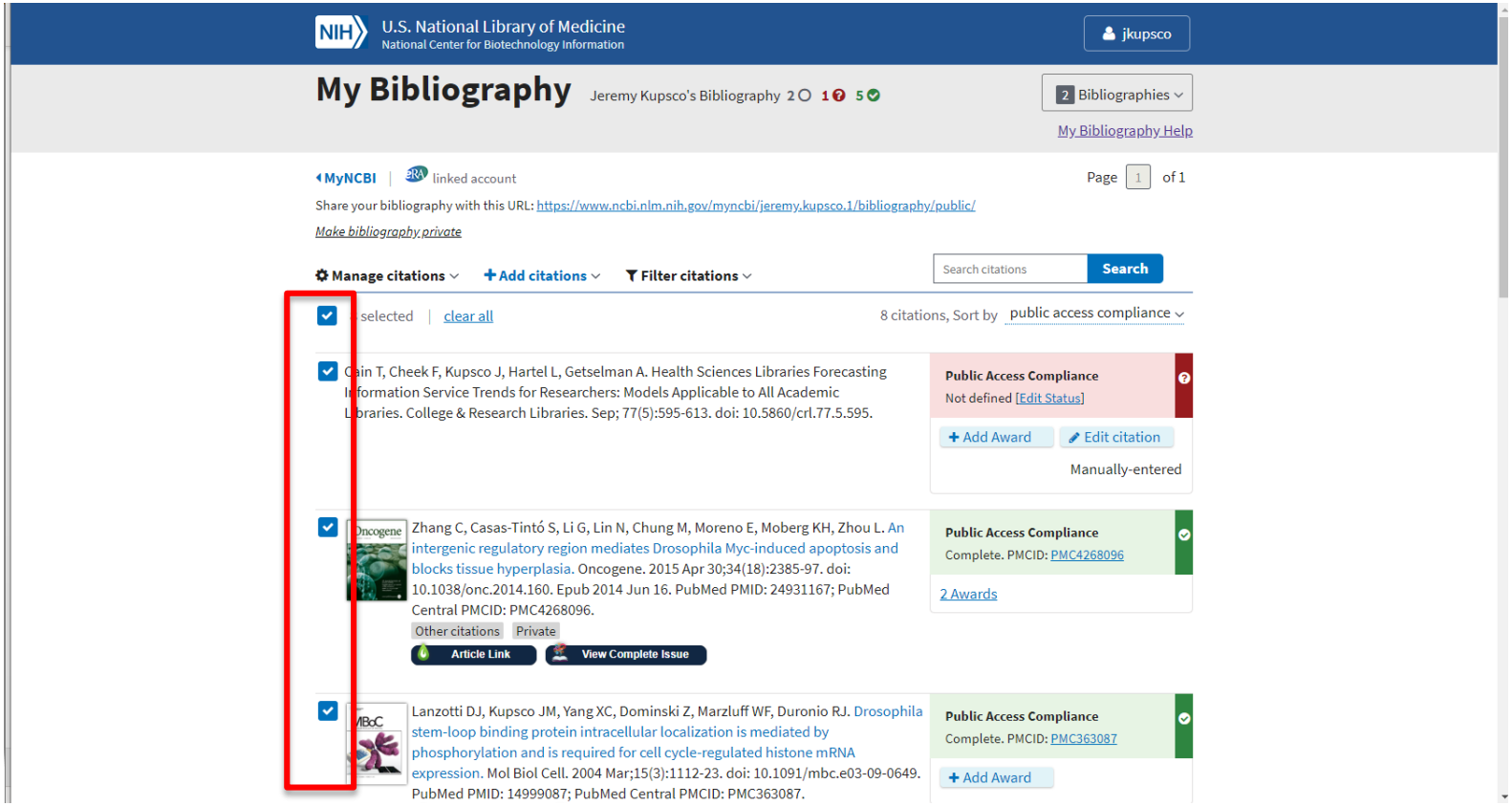


Changing Status of Article

Should now see N/A logo

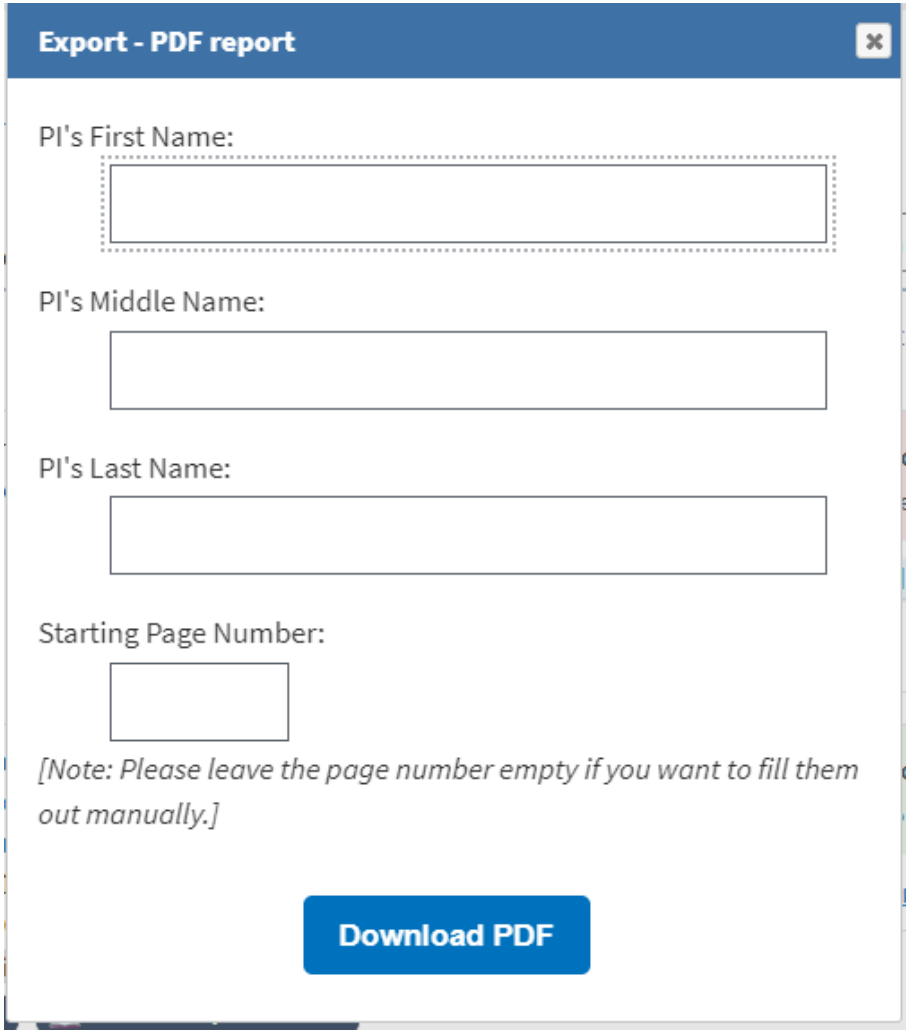


Creating Compliance Report

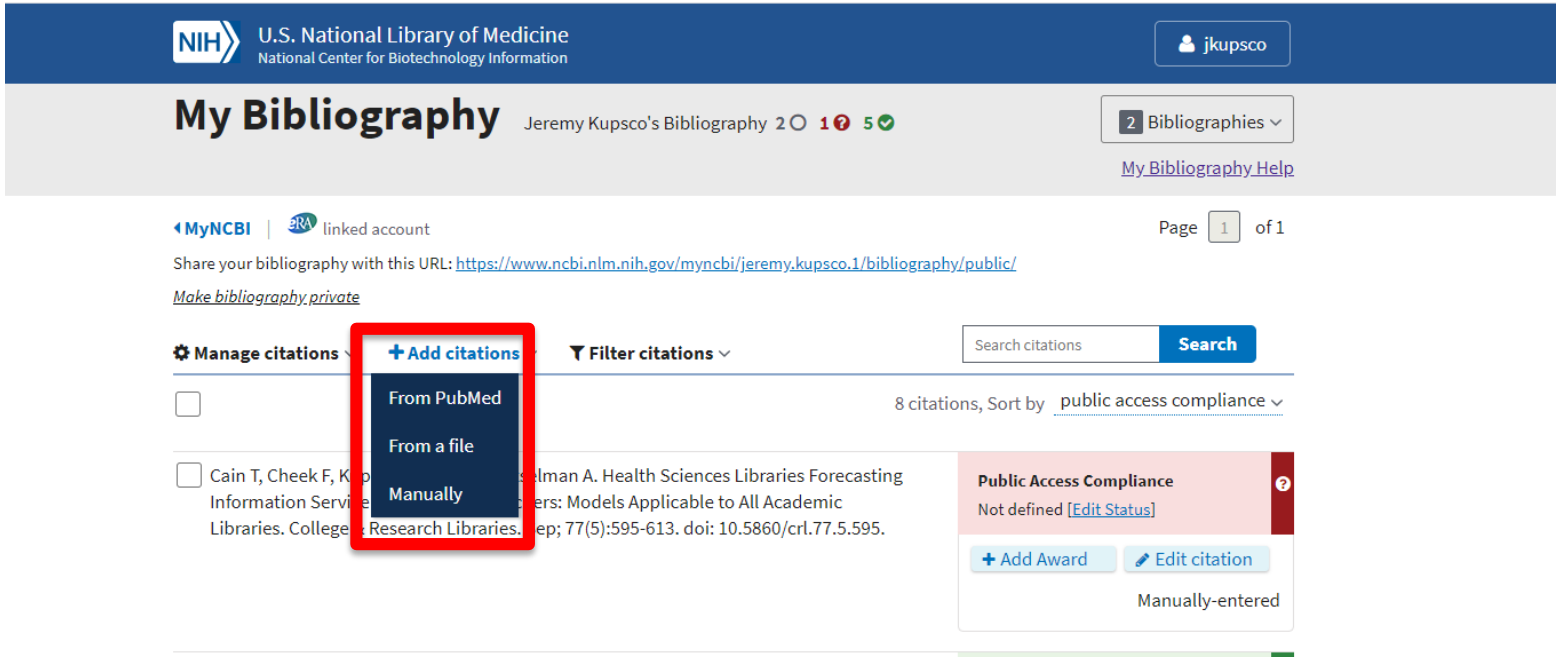


Creating Compliance Report

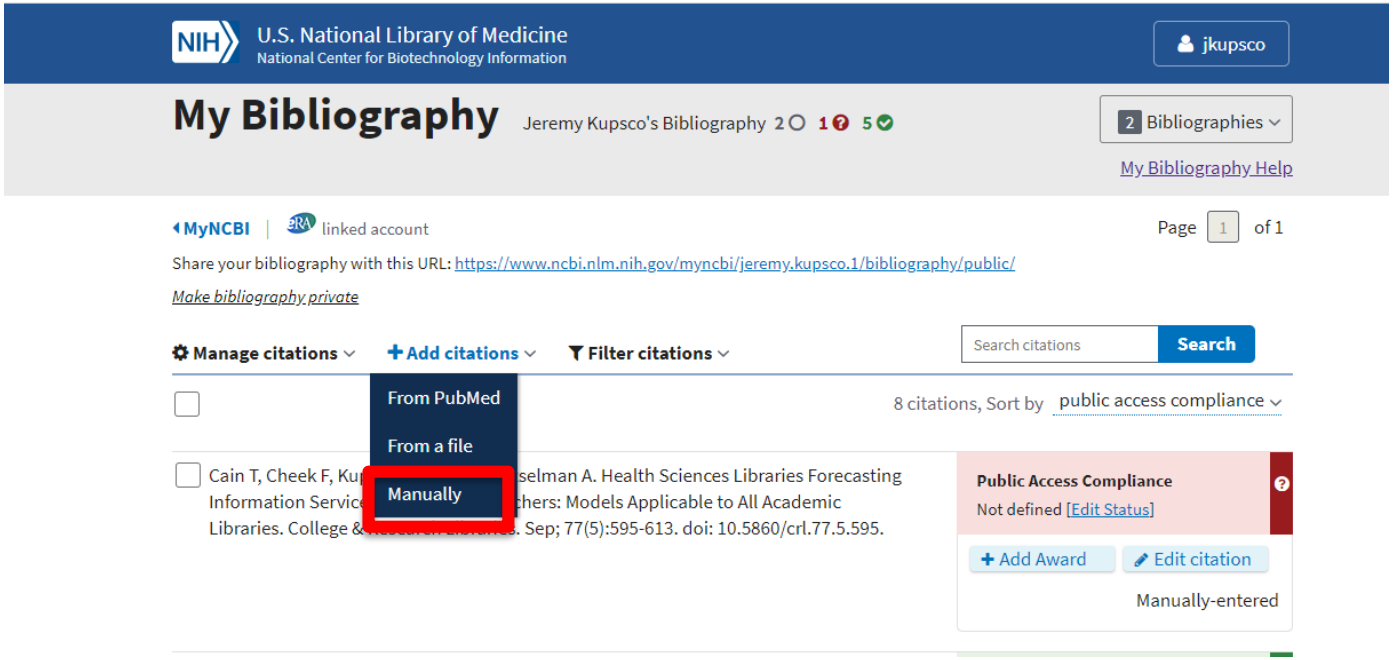
Creating Compliance Report



How to Add Publications to My Bibliography



Manually Add Citation



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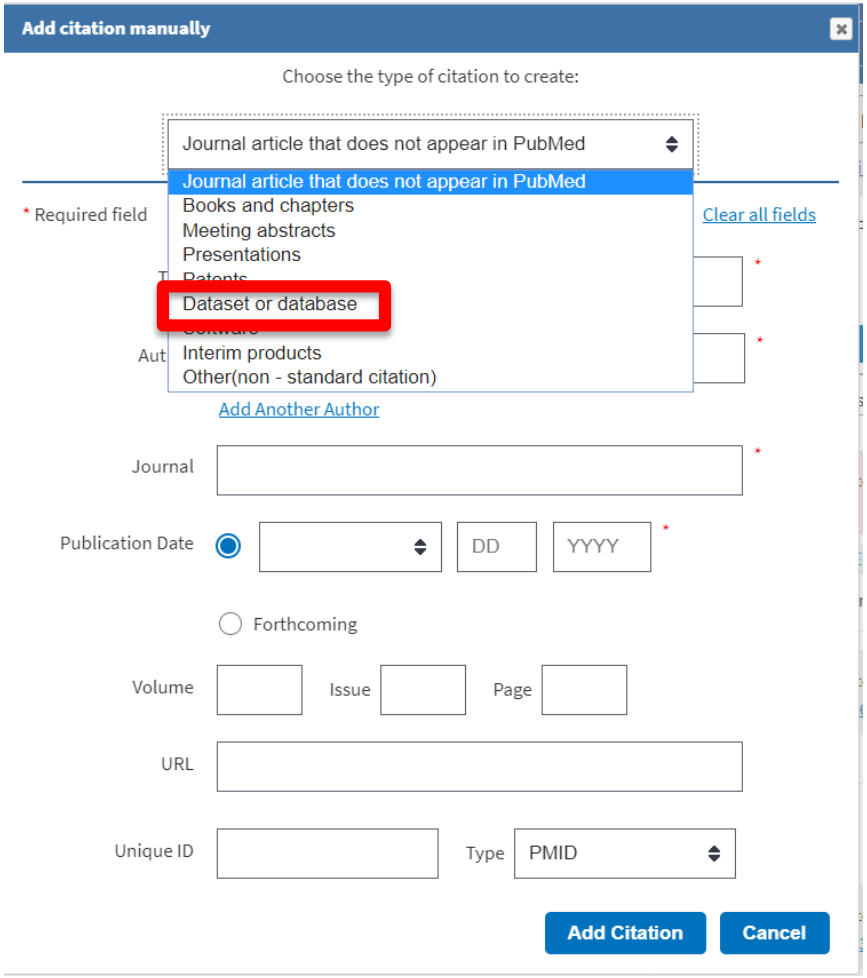
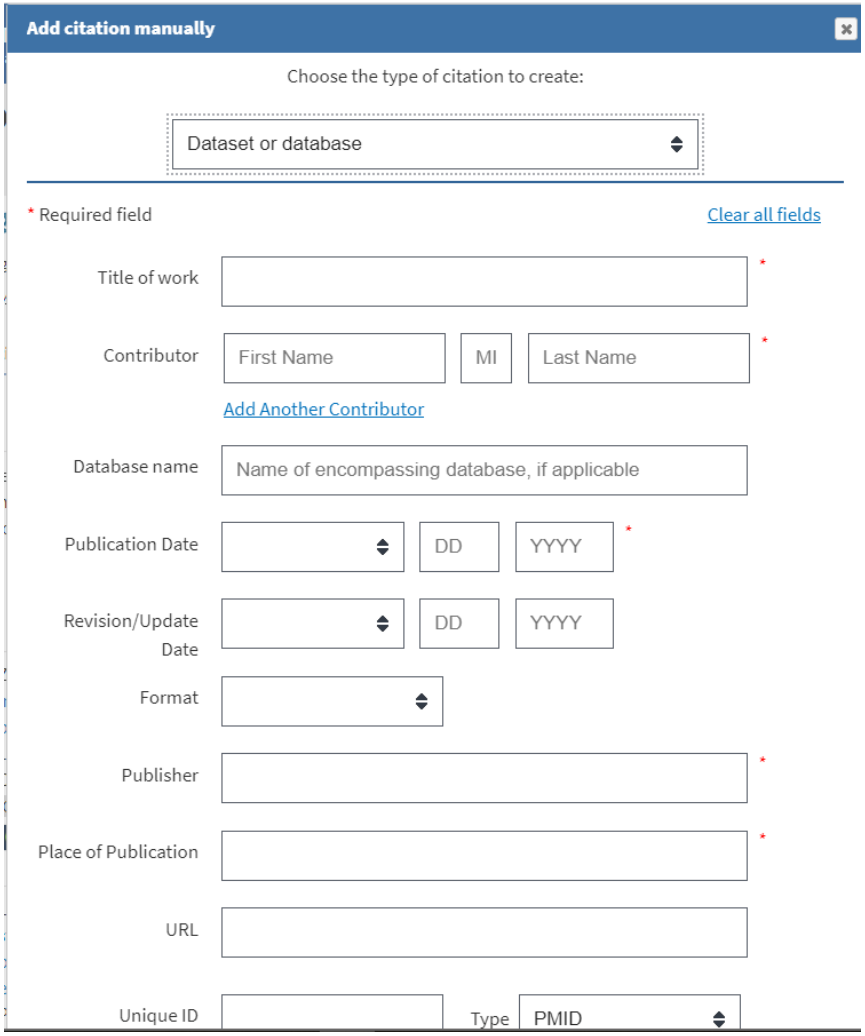
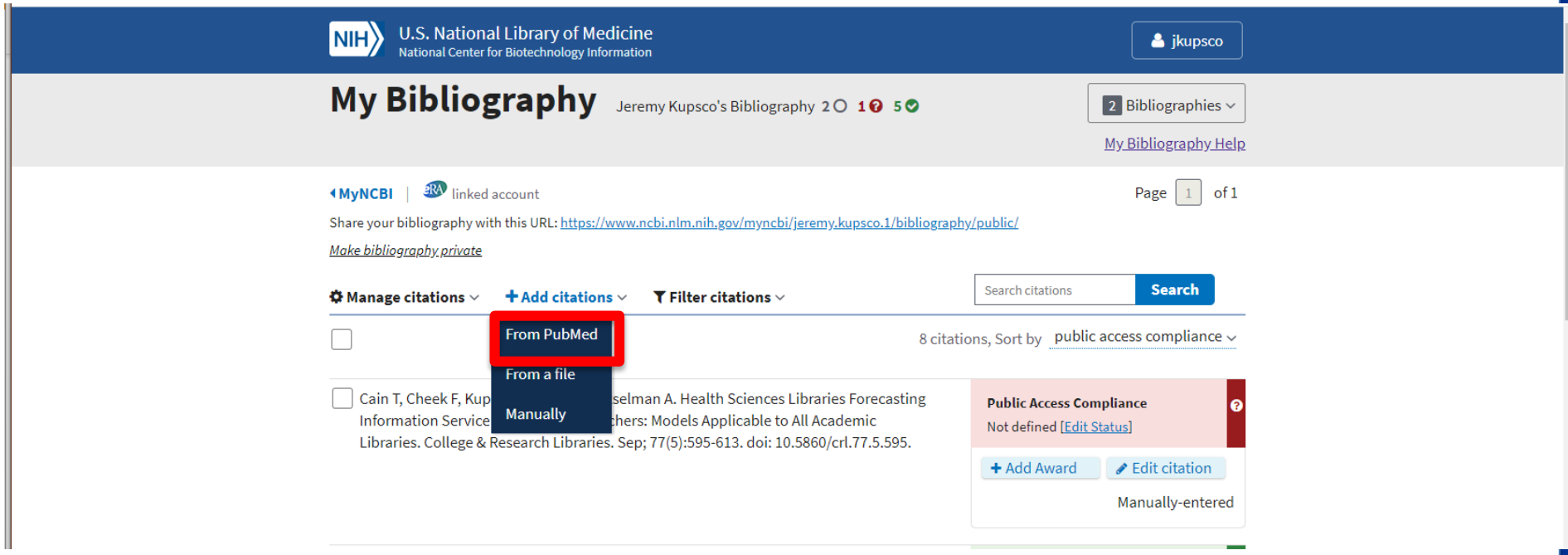
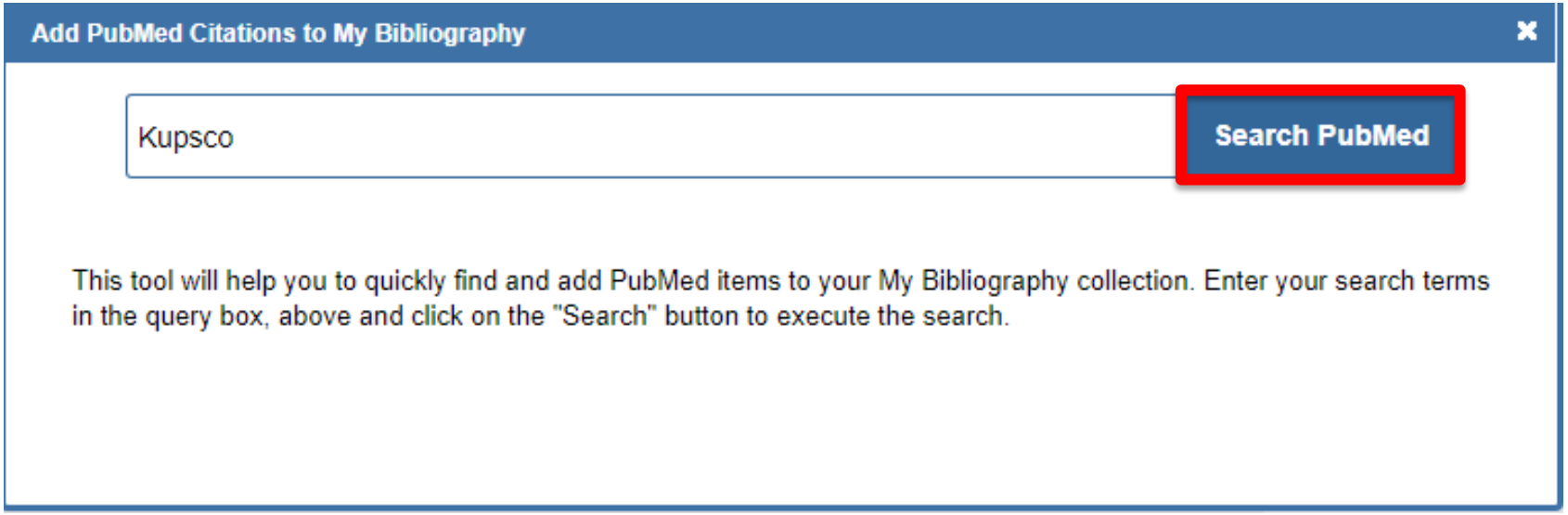


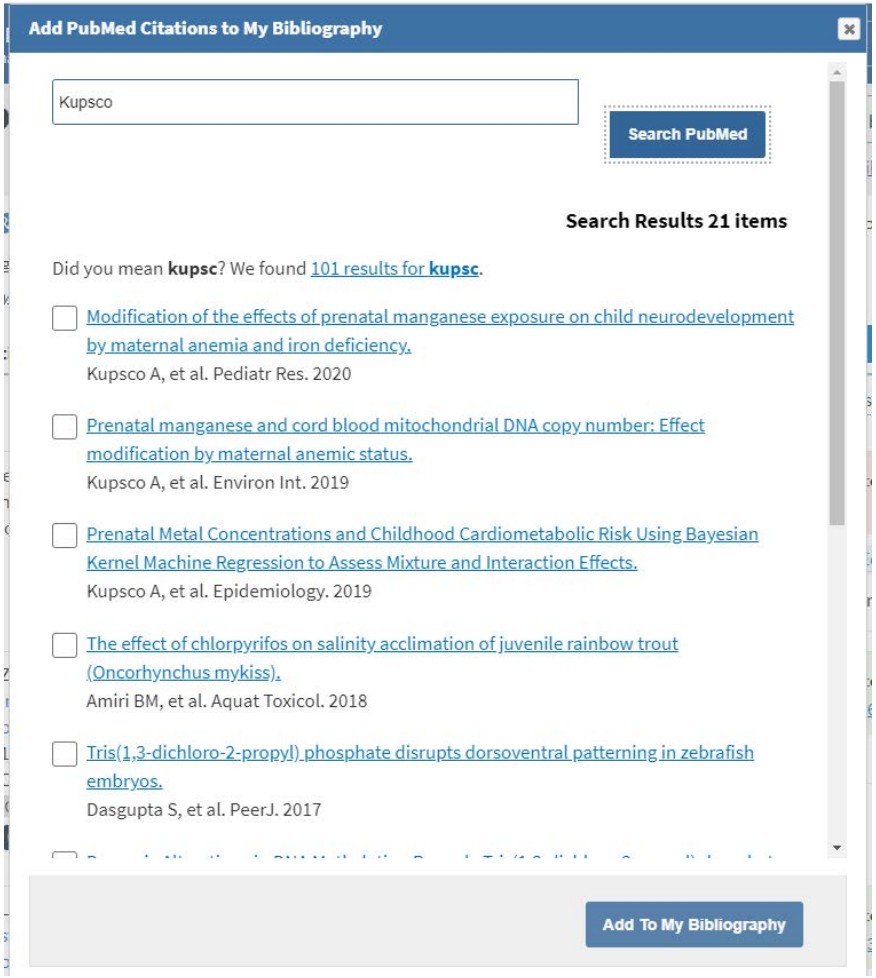
Manually Add Citation



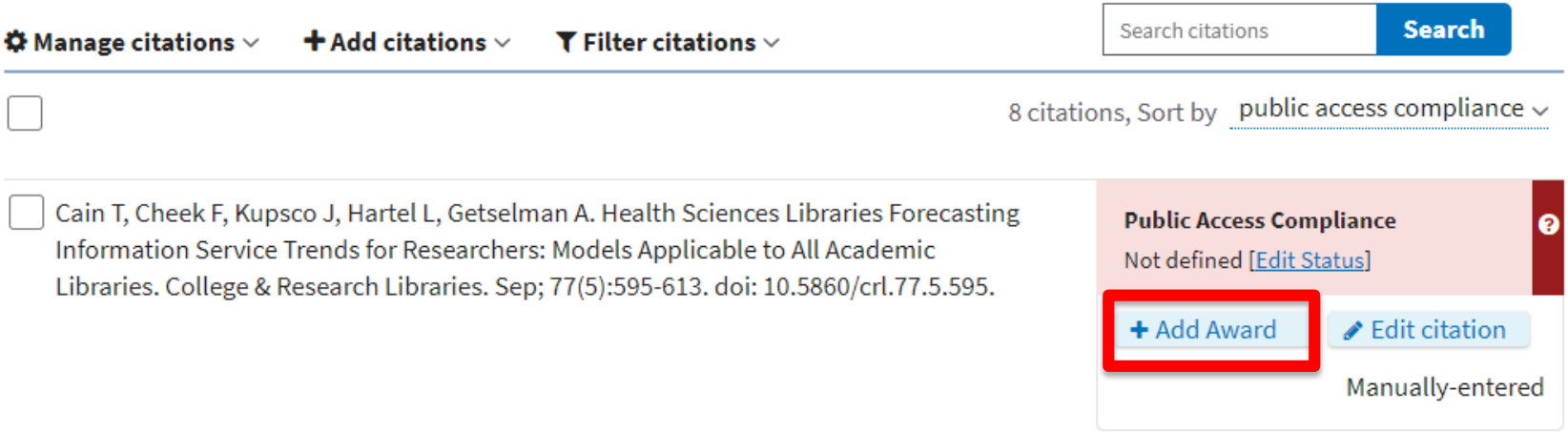
Add Citation from PubMed



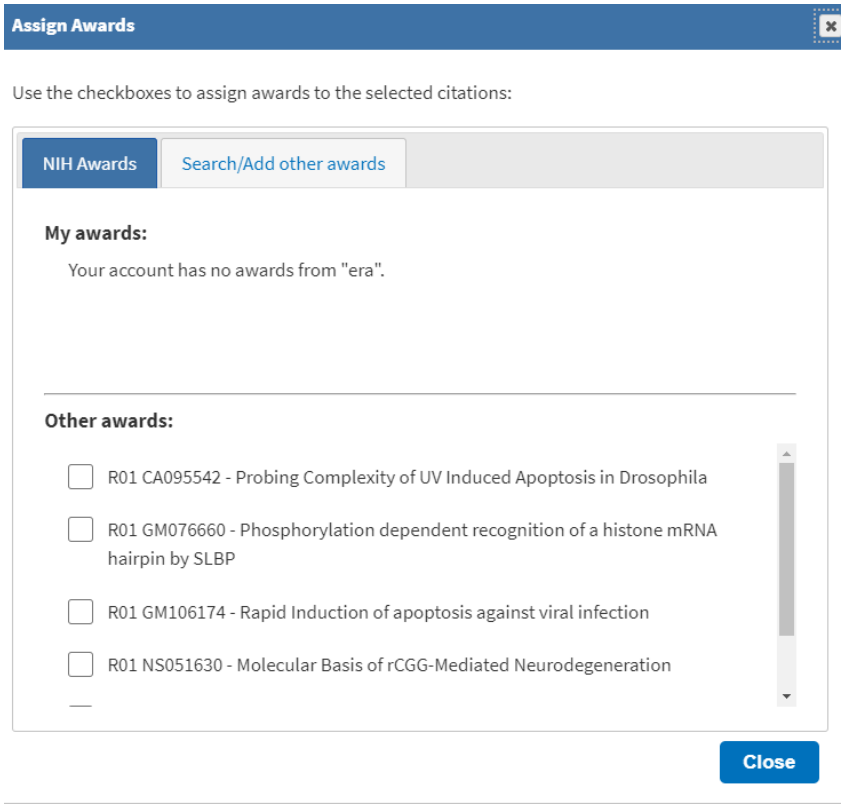

Add PubMed Citations to My Bibliography
Kupsco
Search PubMed
This tool will help you to quickly find and add PubMed items to your My Bibliography collection. Enter your search terms in the query box, above and click on the "Search" button to execute the search.


Add PubMed Citations to My Bibliography
Kupsco
Search PubMed
Search Results 21 items
Did you mean kupsc? We found 101 results for kupsc.
Modification of the effects of prenatal manganese exposure on child neurodevelopment by maternal anemia and iron deficiency.
Kupsco A, et al. Pediatr Res. 2020
Prenatal manganese and cord blood mitochondrial DNA copy number: Effect modification by maternal anemic status.
Kupsco A, et al. Environ Int. 2019
Prenatal Metal Concentrations and Childhood Cardiometabolic Risk Using Bayesian Kernel Machine Regression to Assess Mixture and Interaction Effects.
Kupsco A, et al. Epidemiology. 2019
The effect of chlorpyrifos on salinity acclimation of juvenile rainbow trout (Oncorhynchus mykiss).
Amiri BM, et al. Aquat Toxicol. 2018
Tris(1,3-dichloro-2-propyl) phosphate disrupts dorsoventral patterning in zebrafish embryos.
Dasgupta S, et al. PeerJ. 2017
Add To My Bibliography

Associating Funding

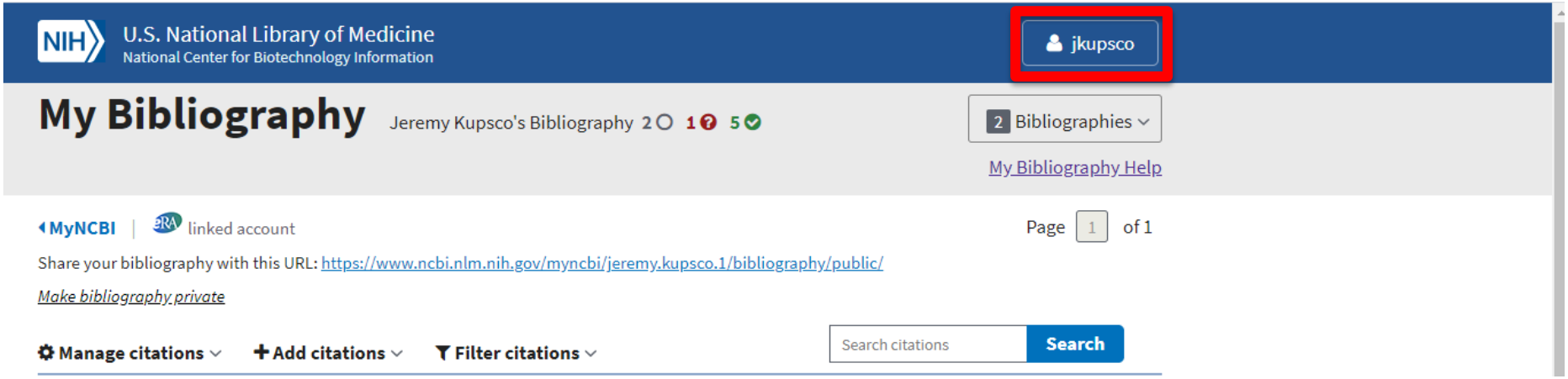


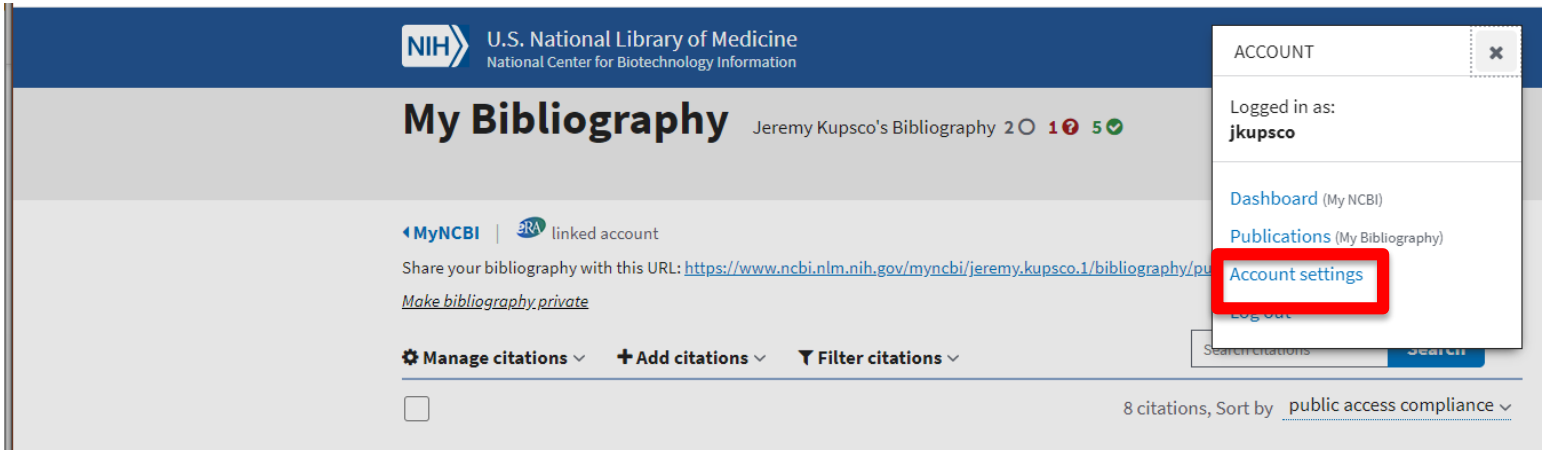
Associating Funding



Adding a Delegate

Too busy to keep up with it yourself? Add a delegate!




U.S. National Library of Medicine
National Center for Biotechnology Information
My Bibliography
Jeremy Kupsco's Bibliography 2 1 5
MyNCBI | linked account
Share your bibliography with this URL: https://www.ncbi.nlm.nih.gov/myncbi/jeremy.kupsco.1/bibliography/pu
Make bibliography private
Manage citations
Add citations
Filter citations
Search citations
Search
8 citations, Sort by public access compliance
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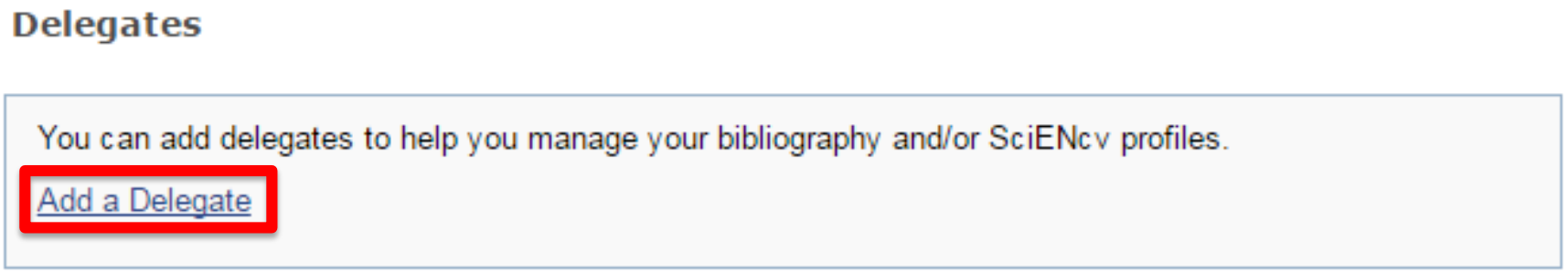
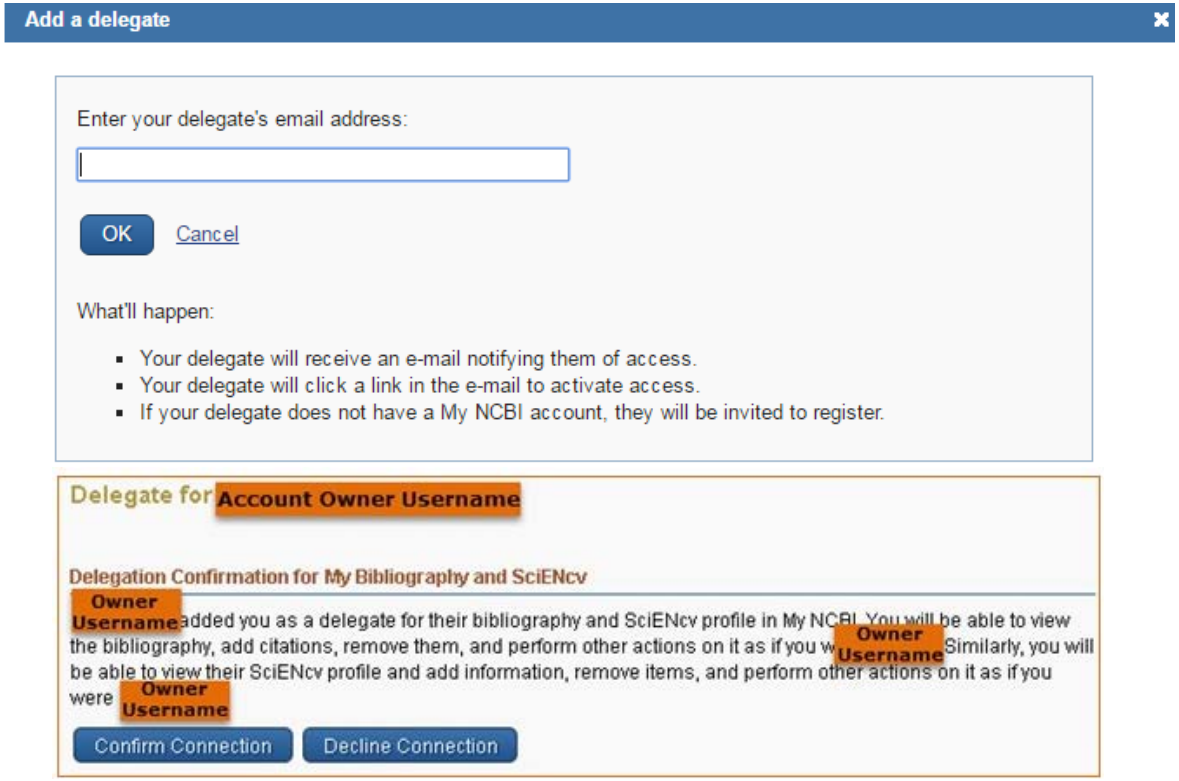
jkupsco
Dashboard (My NCBI)
Publications (My Bibliography)
Account settings
Log out

Adding a Delegate



Adding a Delegate



EMORY
LIBRARIES &
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TECHNOLOGY

Woodruff Health
Sciences Center
Library

Part III

ORCID

NIH Requirements and More

Kimberly Powell, MIS
Woodruff Health Sciences Center
Library

Overview of ORCID

ORCID is an independent non-profit organization launched in 2012

- Provides a registry of unique, persistent researcher identifiers

- ORCID iD is a 16-digit number that can be used to link a specific researcher to their education and affiliation history, bibliography of works, meeting attendance, speaker presentations, funding awards, peer-review efforts, and more

ORCID
Connecting Research and Researchers

Member Organization

NIH requirements to use ORCID

Requirement for ORCID iDs for Individuals Supported by Research Training, Fellowship, Research Education, and Career Development Awards Beginning in FY 2020 (NOT-OD-19-019)

- ***October 2019: ORCID required for appointment process for those supported by institutional awards***
  - T03, T15, T32, T34, T35, T37, T42, T90/R90, TL1, TL4, TU2, K12/KL2, R25, R38, RL5, RL9
- ***January 2020: ORCID required for application of individual awards***
  - F05, F30, F31, F32, F33, F37, F38, F99/K00, FI2, K01, K02, K05, K07, K08, K18, K22, K23, K24, K25, K26, K38, K43, K76, K99/R00

Registering for ORCID iD

https://orcid.org/

1

REGISTER

Get your unique ORCID identifier. It's free and only takes a minute, so register now!

2

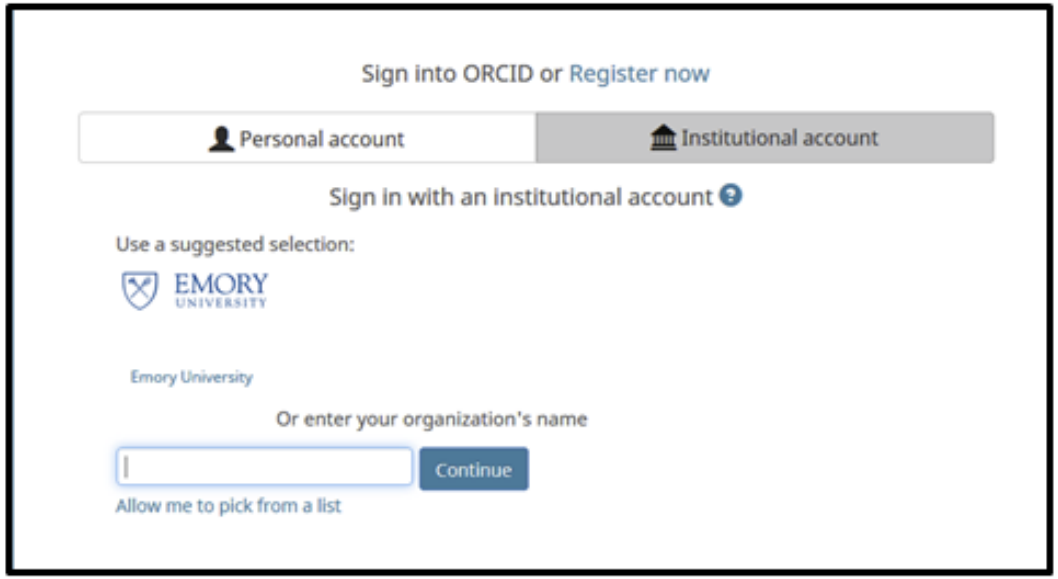
USE YOUR ORCID ID

Use your iD, when prompted, in systems and platforms from grant application to manuscript submission and beyond, to ensure you get credit for your contributions.

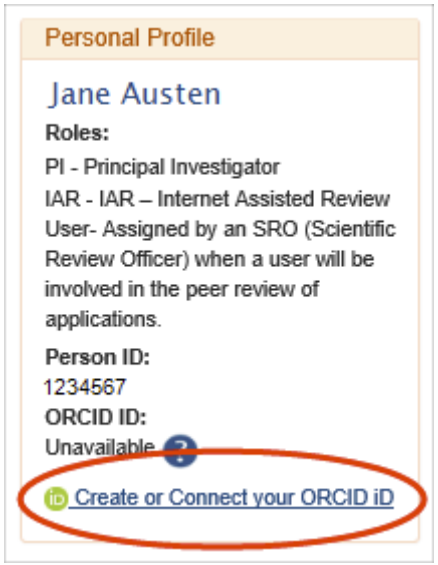
3

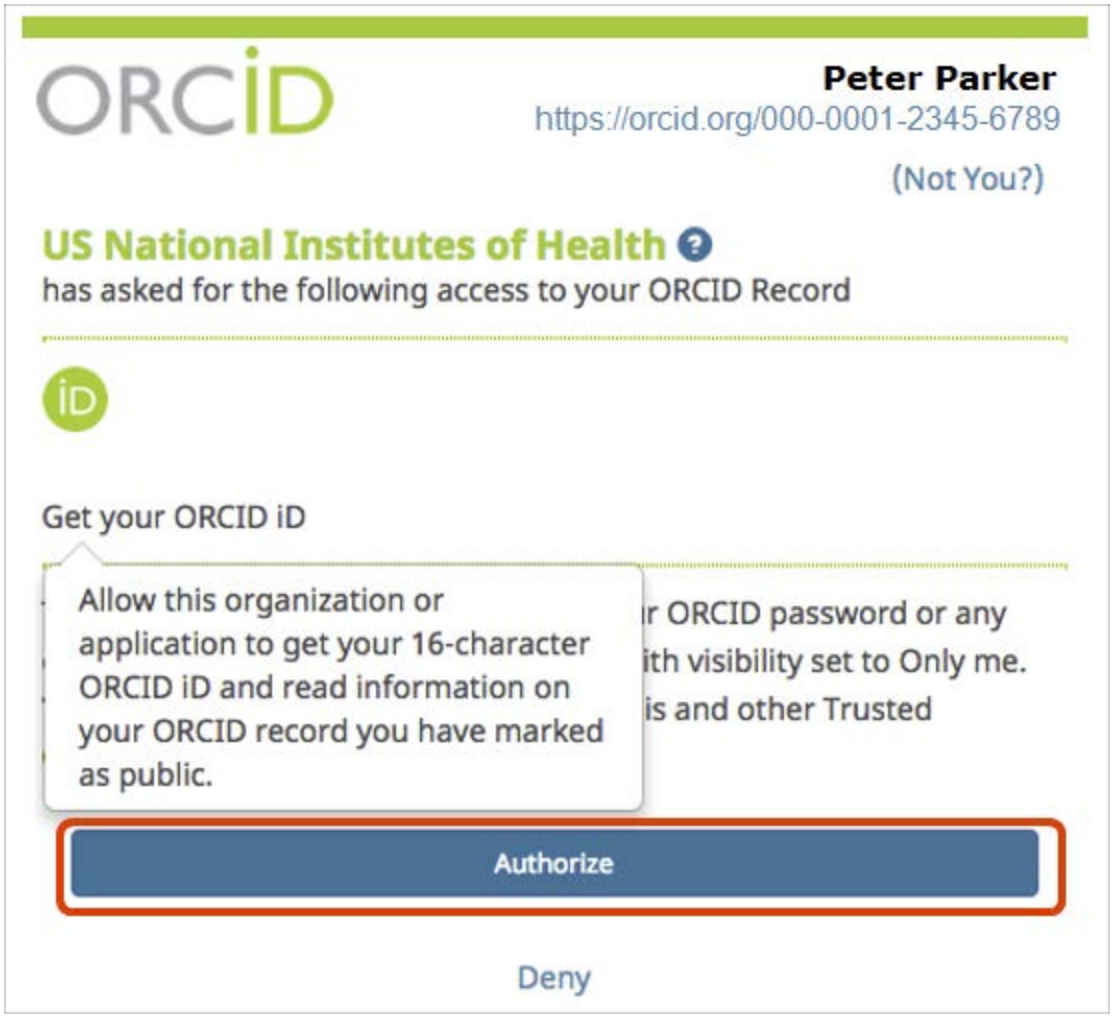
SHARE YOUR ORCID iD

The more information connected to your ORCID record, the more you'll benefit from sharing your iD - so give the organizations you trust permission to update your record as well as adding your affiliations, emails, other names you're known by, and more.



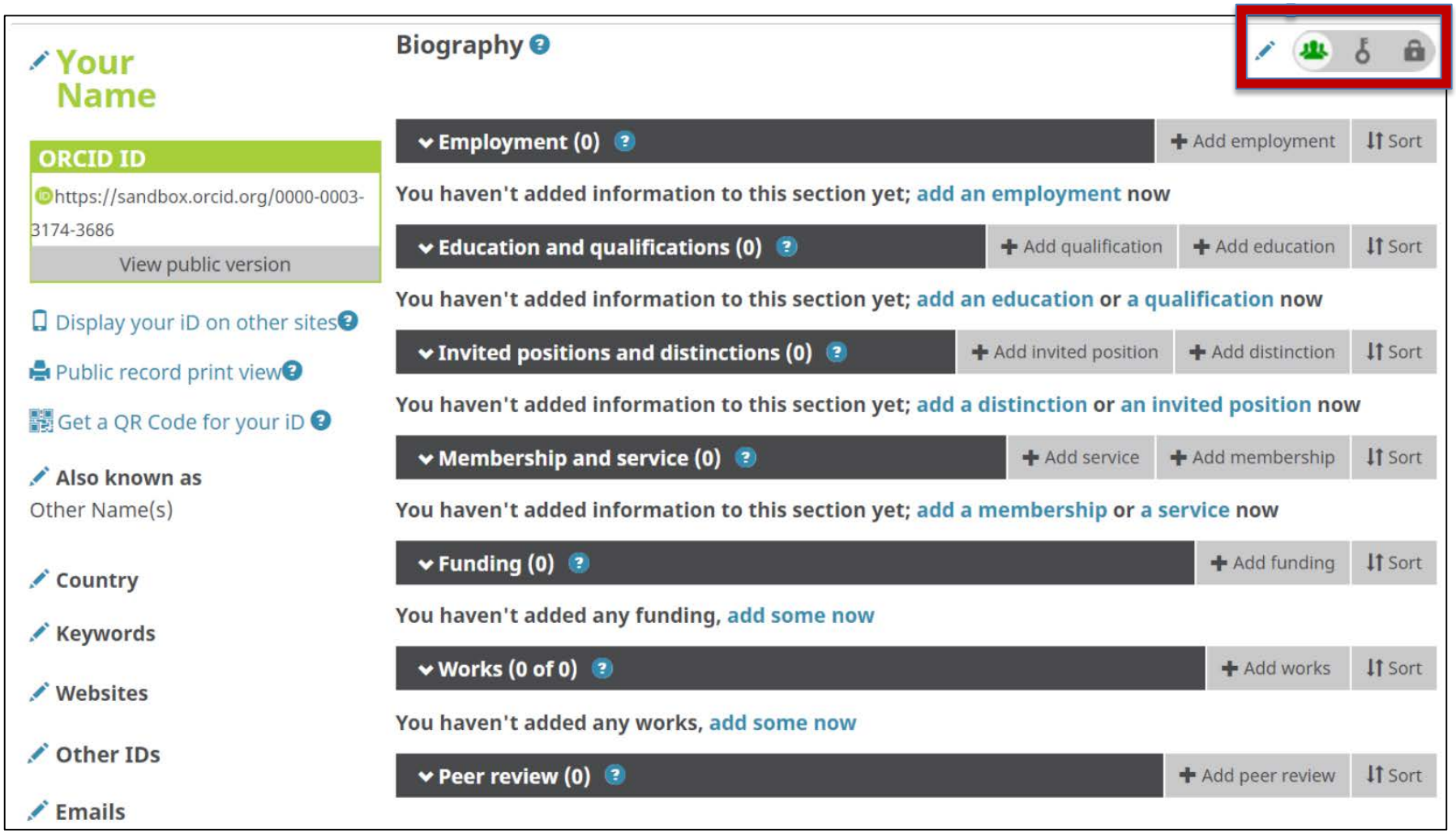
Linking with eRA and Authorize NIH





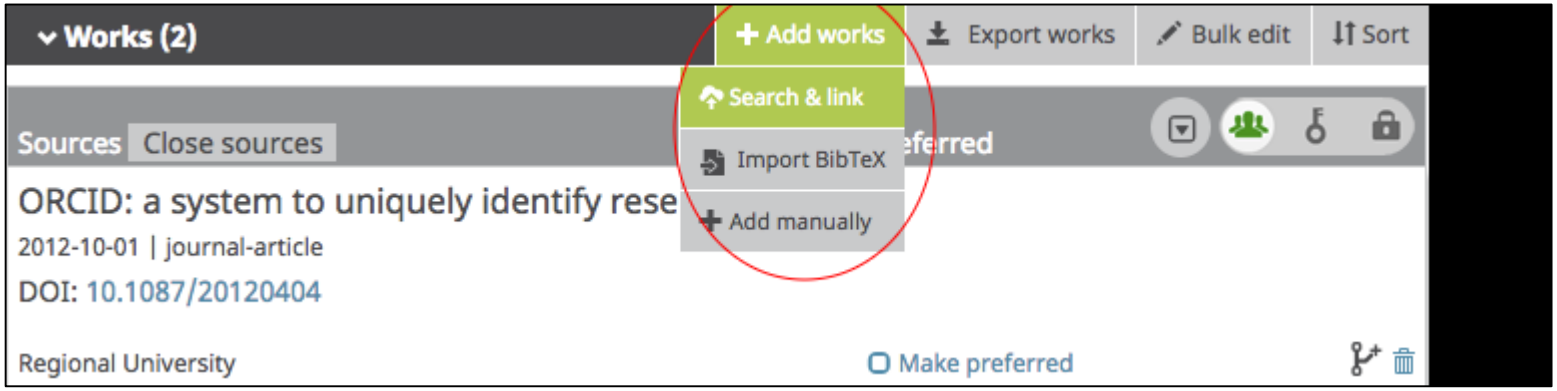
Provide your ORCID iD

Getting More out of ORCID

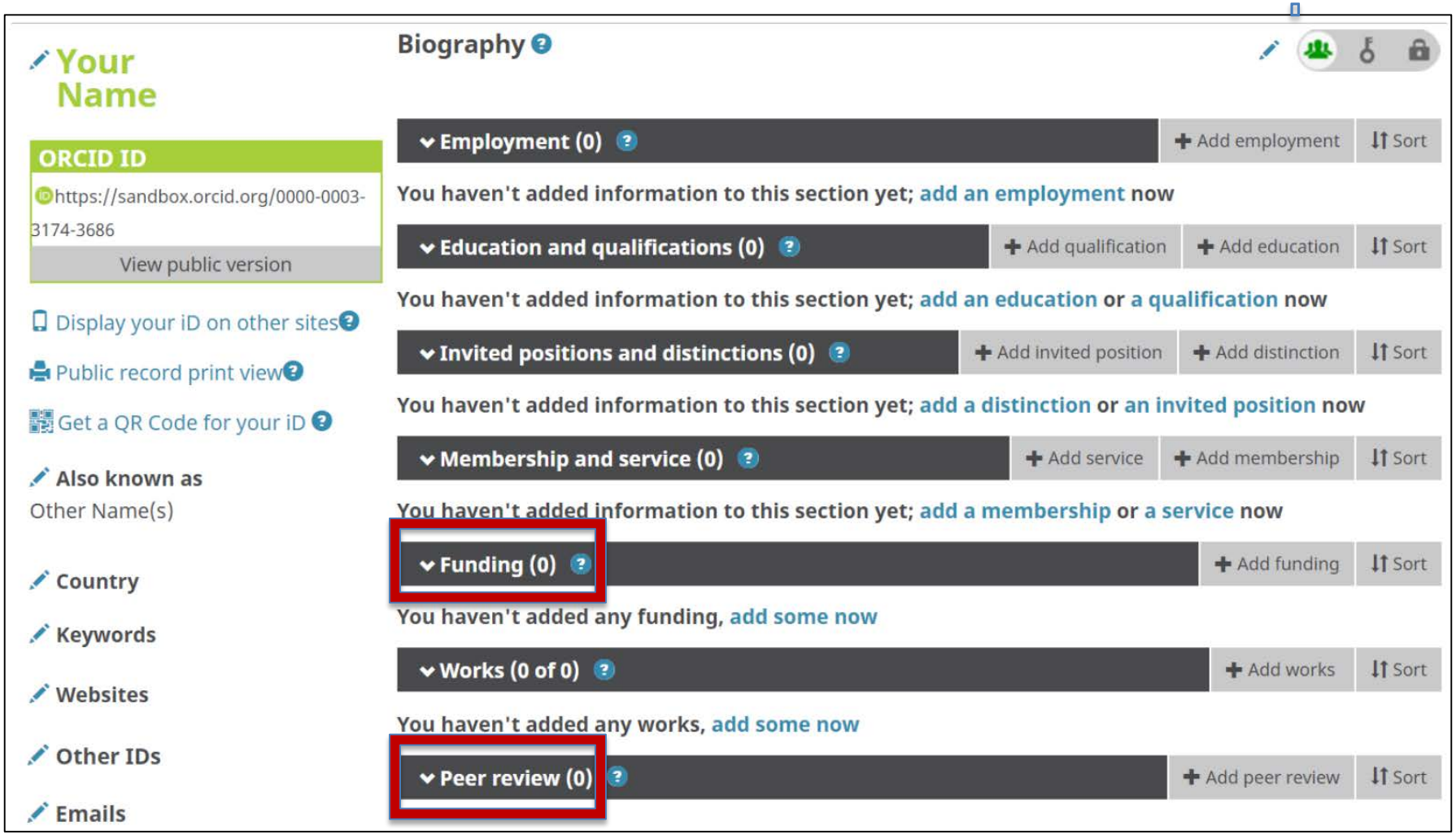


Getting More out of ORCID

Import scholarly works from Scopus, PubMed, CrossRef, Web of Science, and Publons (formally ResearcherID)



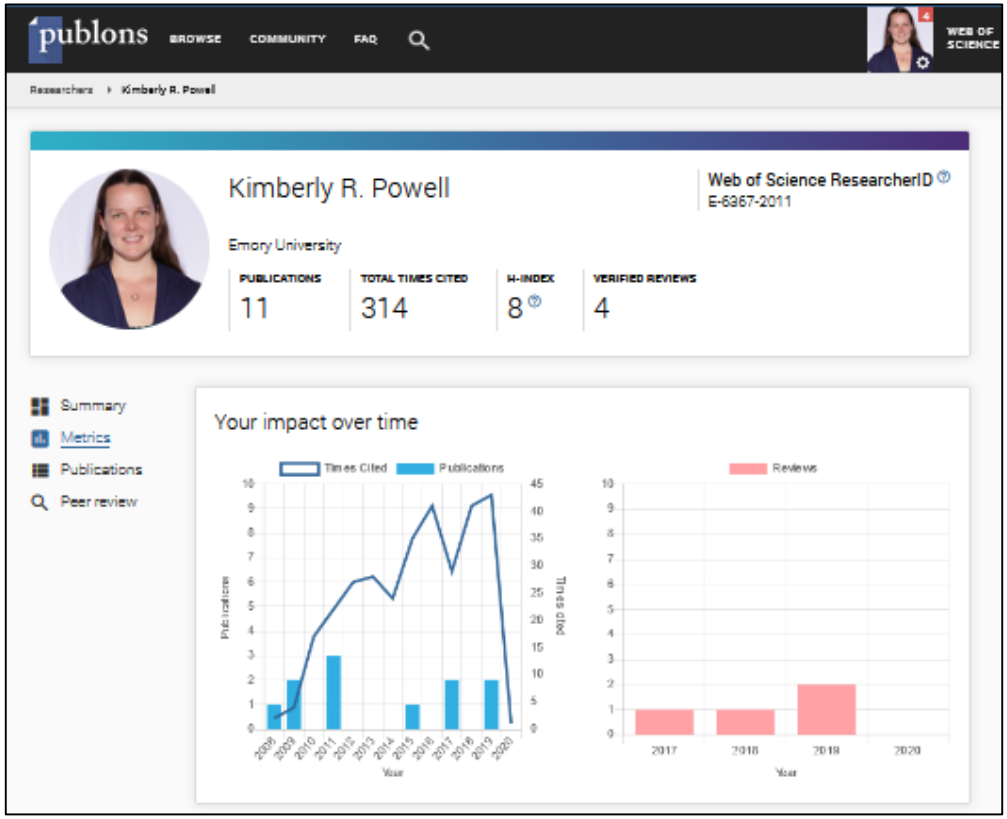
Getting More out of ORCID



Getting More out of ORCID

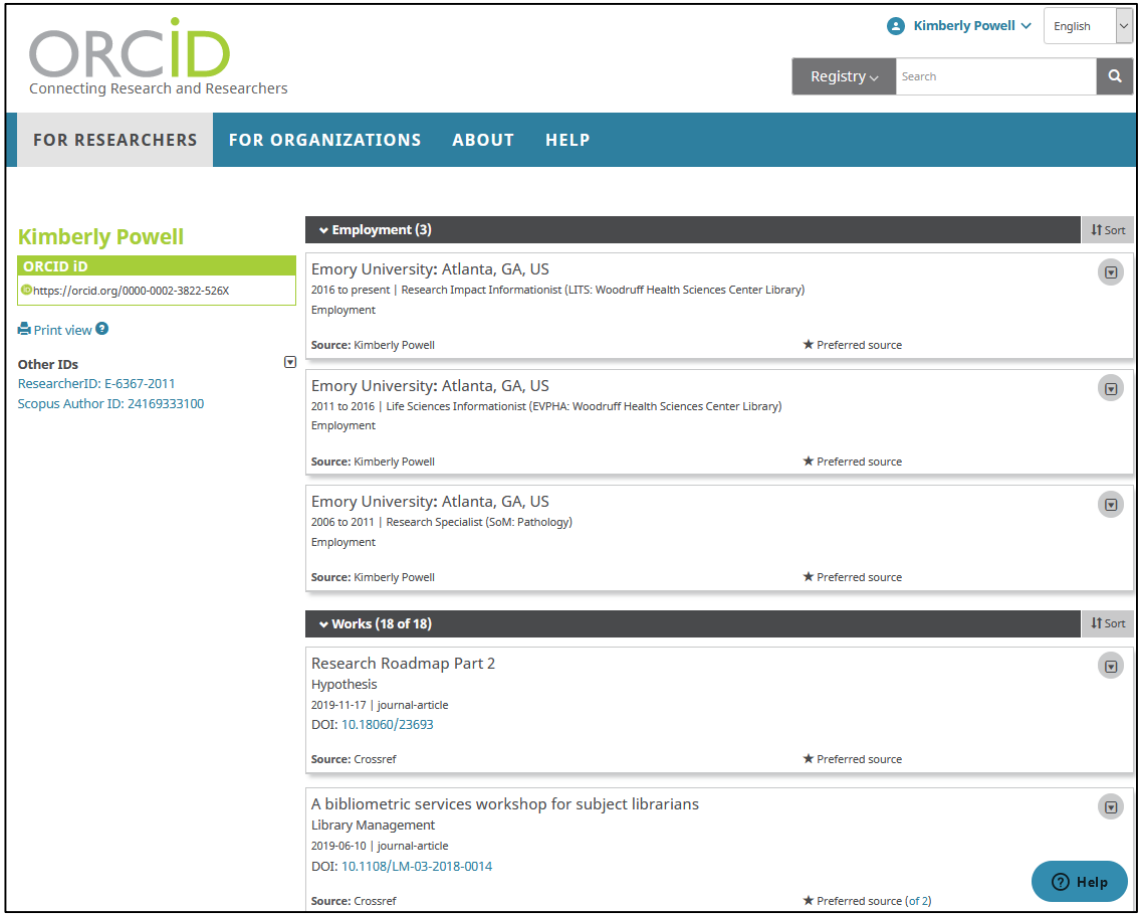
Get Credit for Peer-Review!

Publons and Web of Science Metrics



Getting More out of ORCID

Public View



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