



Implementation of Open Researcher and Contributor ID (ORCID) at a Large Academic Institution

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Taubman Health Sciences Library

ORCID



Stands for Open Researcher and Contributor ID

About ORCID

- Open, non-profit
- A registry of unique researcher identifiers
- A method of linking research activities and outputs to these identifiers
- Distinguishes a researcher from other researchers
- Integrates into key research workflows such as:
 - ◆ manuscript
 - ◆ grant submission

Why ORCID

- The focus of the ORCID initiative is solving the name ambiguity problem.
- Searching in PubMed for lee j [author] retrieves over 55056 records.
- Of the more than 6 million authors in a major journal citations and abstracts database, more than two-thirds of them share a last name and single initial with another author.
- A researcher's name isn't enough to reliably identify the author of, or contributor to, an article published in a journal or a dataset uploaded to a repository.

ORCID IN PRACTICE

- ORCID is being adopted worldwide by:
 - ◆ publishers
 - ◆ research societies
 - ◆ universities & research institutions
 - ◆ repositories such as Deep Blue
 - ◆ funding agencies
- Over 700,000 ORCID IDs have been issued since the launch in October, 2012.
- ORCID content is in English, Spanish, French, Chinese, Korean, Portuguese, Japanese , and Russian.





The ORCID Member Organizations

THREE STEPS FOR SETTING UP AN ORCID



REGISTER

Get your unique ORCID identifier [Register now!](#)

Registration takes 30 seconds.

<http://orcid.org/>



ADD YOUR INFO

Enhance your ORCID record with your professional information and link to your other identifiers (such as Scopus or ResearcherID or LinkedIn).



USE YOUR ORCID ID

Include your ORCID identifier on your Webpage, when you submit publications, apply for grants, and in any research workflow to ensure you get credit for your work.

Search



English



ORCID

Connecting Research
and Researchers

FOR RESEARCHERS

FOR ORGANIZATIONS

ABOUT

HELP

SIGN OUT

MY ORCID RECORD

ACCOUNT SETTINGS

727,454 ORCID iDs and counting. See more...

Merle Rosenzweig

<http://orcid.org/0000-0003-4422-5490>

Also known as:

Country:

US

Keywords:

Websites:

ORCID Research Guide

Other IDs:

Scopus Author ID 35226671300

7 Works

VIEW

1 Education

VIEW

1 Employment

VIEW

0 Funding

VIEW


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> **Education** [Add Education Manually](#)

> **Employment** [Add Employment Manually](#)

> **Funding** [Link Funding](#) [Add Funding Manually](#)

> **Works** [Link Works](#) [Add Work Manually](#)

Also known as: Country: 

US

Keywords: Websites: [ORCID Research Guide](#)

Other IDs:

Scopus Author ID 35226671300 

▼ Personal Information

Biography 

I have a B.A. from Wayne State University and an A.M.L.S. degree from the University of Michigan. I served as a reference librarian at the UM Kellogg Eye Center and, during my tenure there, served as a reference librarian on the journal Ophthalmology, the journal of the American Academy of Ophthalmology. After leaving the position at the Center and the journal I became a librarian at the UM's Taubman Health Sciences Library where I am the Informationist to the Departments of Human Genetics, Urology, Psychiatry, Family & Integrative Medicine, Ophthalmology, Molecular & Integrative Physiology, Pulmonary & Critical Care Medicine, the UM Medical School Office of Research and the Office of Research & Special Projects. I am a member of the UM Grant Proposal Administrator Committee and the Medical School Grant Proposal Editors / Writers Group. I am President of the Michigan Health Sciences Library Association & Chair of the Research Section of the Medical Library Association.

▼ Education [Add Education Manually](#)University of Michigan (1985-03 to 1987-03)
AMLS▼ Employment [Add Employment Manually](#)University of Michigan (1987-12 to present)
Informationist▼ Funding [Link Funding](#) [Add Funding Manually](#)You haven't added any funding, [add some now](#)▼ Works [Link Works](#) [Add Work Manually](#)

Collaboration Between the University of Michigan Taubman Health Sciences Library and the University of Michigan Medical School Office of Research 2013



Delivering Relevant Information to a Remotely Located Clinical Department of a Medical Center 2013



Health literacy: A survey of the issues and solutions 2011



National institutes of health public access policy and the University of Michigan Libraries' role in assisting with depositing to PubMed Central 2011



ORCID

- ORCID is working on making it possible for users to assign the management of their profile to a delegate.
- The delegate will have to have an ORCID.



Some Funding Agencies Adopting ORCID

US Department of Energy E-Link (Energy Link System)



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United States Department of Energy Energy Link System (E-Link) *DOE STI Management System*

About the addition of ORCID numbers to E-Link

OSTI has modified the E-Link processing system and Announcement Notices (AN) to allow DOE sites to include researchers' ORCID numbers in their submitted records. The ORCID number will become part of the author information available to users for search and retrieval in DOE databases such as SciTech Connect. The number will also travel with the author's name to products managed by OSTI such as Science.gov, World Wide Science.org, and the ETDEWEB.

If you are a grantee, you may include your ORCID number as you fill out [AN 241.3](#). The author section of the Announcement Notice asks for your last name, your first name, and your middle name or initial. Then, add your email address, your ORCID number, and your affiliation in the remaining author fields. If the ORCID number you enter is not in the correct format (0000-0000-0000-0000), the Announcement Notice will not allow you to use the "Submit" button. You will receive an error message instead so that you can re-enter the number correctly.

If you are a DOE employee or contractor at a DOE site or Office, you should ensure that your ORCID number is given to the STI Manager or Technical Information Officer for your organization. He or she will put it into the site database that provides records to OSTI. That will allow your site to include your ORCID number whenever it submits to OSTI any scientific and technical information which you have authored or co-authored.

For questions about ORCID numbers and how they are handled at OSTI, you may call Jannan Elliott at 865-576-6784 (elliottj@osti.gov).



SciENCv: Science Experts Network Curriculum Vitae

A researcher profile system for all individuals who apply for, receive or are associated with research investments from federal agencies. SciENCv is available in My NCBI.

- Enables researchers to easily maintain and generate biosketches for federal grant applications and progress reports.
- Provides a convenient portal to ORCID allowing users to generate and associate a unique international ID with the information in their SciENCv.

Profile name: BioSketch [[Edit](#)]

Download: [PDF](#) [Word](#) [XML](#)

Profile type: NIH BioSketch [NIH Biographical Sketch Instructions \(PDF\)](#)

Last Updated: 24 April 2014

Sharing: Private [[Change](#)]

NAME [[Edit](#)]

ORCID iD

<http://orcid.org/0000-0003-4422-5490>



eGrants

- The Wellcome Trust has been a supporter of ORCID since its inception, recognizing the key role that ORCID could play in reducing the administrative burden and inefficiencies in job and grant application, and research activity reporting systems.
- An existing user of the Wellcome Trusts online application system eGrants, can verify their existing ORCID via the 'Your Details' page of their eGrants account.



ORCID and Publishers

ELSEVIER

- Elsevier is a founding sponsor and launch partner of ORCID.
- Linking to and synchronize ORCID identifier record data with external systems including Scopus.
- Researchers are able to link to their Scopus Author Profiles from their ORCID records, saving them time when setting up their ORCID profile and allowing Scopus to automatically keep their ORCID bibliography up to date.
- Scopus incorporates ORCID data into the Scopus author profiling process to increase the accuracy of the Scopus profiles and automatically propagate work that researchers do to clean up their ORCID profiles.



ORCID

Connecting Research
and Researchers

Merle Rosenzweig



<http://orcid.org/0000-0003-4422-5490>

Also known as: 

Country: 

US

Keywords: 

Websites: 

[ORCID Research Guide](#)

Other IDs:

Scopus Author ID 35226671300 

Print | E-mail

Rosenzweig, Merle

University of Michigan, Taubaman Health Sciences Library, Ann Arbor, United States
Author ID: 35226671300

[About Scopus Author Identifier](#) | [View potential author matches](#)

Follow this Author Receive emails when this author publishes new articles

Get citation alerts

Add to ORCID

Request author detail corrections

Documents: 7

Citations: 13 total citations by 13 documents

h Index: 3 The *h* Index considers Scopus articles published after 1995.

References: 81

Co-authors: 9

Subject area: Social Sciences Medicine

[View Author Evaluator](#)

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7 documents (newest first)

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Rosenzweig, M., Schnitzer, A.E.

Self-plagiarism: Perspectives for librarians

(2013) *College and Research Libraries News* 74 (9) PP. 492 - 494

Cited by 13 documents since 1996

Supporting public access to research results
Lapinski, P.S., Osterbur, D., Parker, J., McCray, A.T.
(2014) *College and Research Libraries*

Emerging roles for biomedical librarians: A survey of current practice, challenges, and changes
Crum, J.A., Cooper, I.D.
(2013) *Journal of the Medical Library Association*

Library-based clinical and translational research support
Holmes, K.L., Lyon, J.A., Johnson, L.M., Sari, C.C., Tennant, M.R.
(2013) *Journal of the Medical Library Association*

[View all 13 citing documents](#)

Inform me when this author is cited in Scopus:

[Set citation alert](#) | [Set citation feed](#)



nature.com

Nature Publishing Group (NPG) launches partnership with the ORCID (Open Researcher and Contributor ID) registry.

http://www.nature.com/press_releases/orcid.html



authors & referees

[Personal profile](#)[Professional profile](#)[Manuscript\(s\)](#)

My Account → Personal Profile

(* = mandatory fields)

Please find details for **Nature**, **Nature Communications** and **nature.com** below.



ORCID

[0000-0003-4422-5490](#)

Title

* First Name

Merle

Middle Name

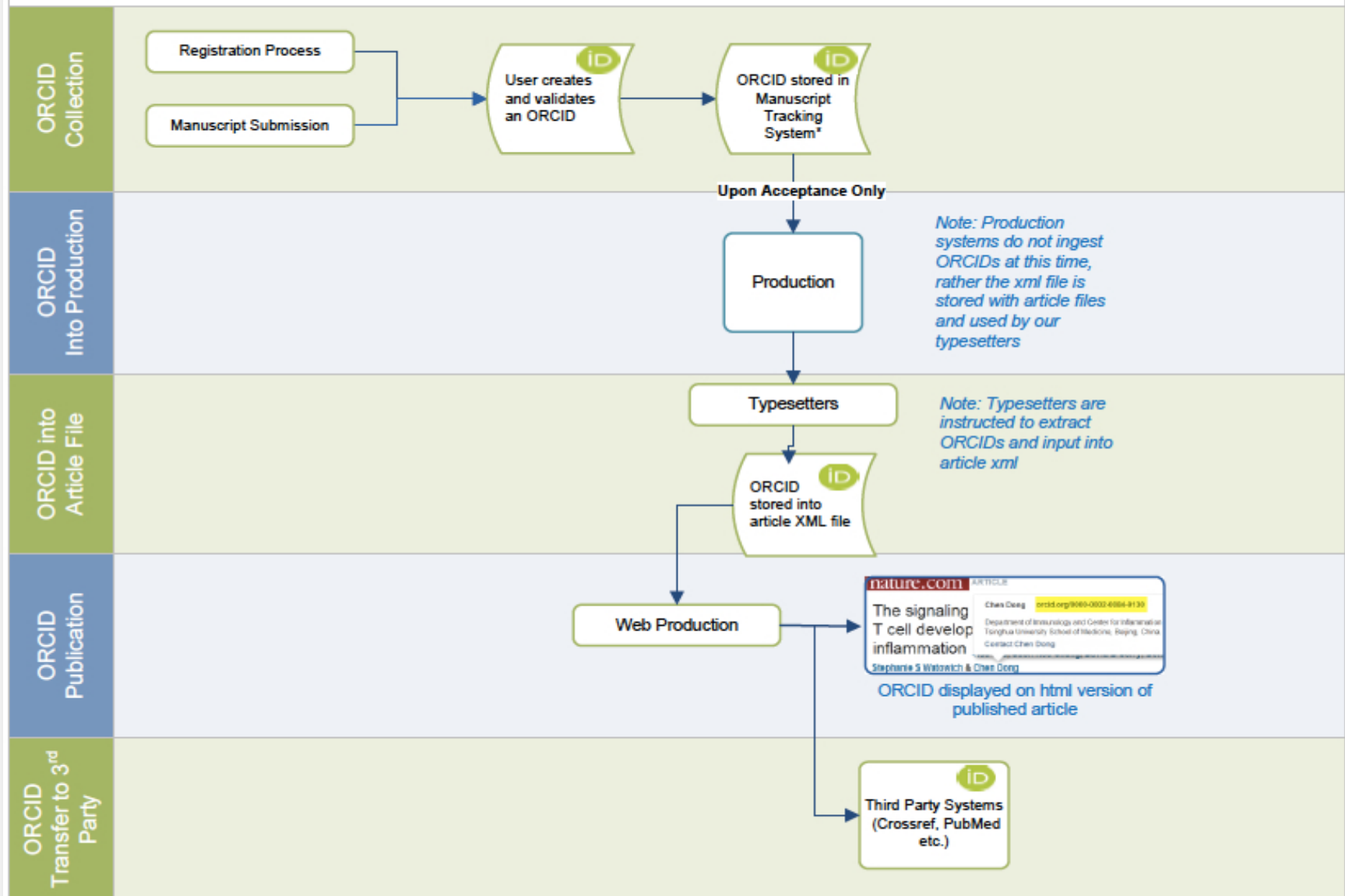
* Last Name

Rosenzweig

* Primary Email Address

oriley@umich.edu

[Modify](#)





- American Society for Testing and Materials (ASTM) nonprofit organization that serves as an open forum for the development of international standards and publishes voluntary consensus technical standards for a wide range of materials, products, systems, and services..
- ASTM has author ORCIDs on articles for those who have one.

Robert Sabatini, ¹ Mark A. Richardson, ² Marizio Cantiello, ³ Mark Brown, ⁴ Kathy Crow, ⁵

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² Air Staff, Italian Ministry of Defense, Roam 00185, Italy. ← (No ORCID ID provided)

³ Air Staff, Italian Ministry of Defense, Roam 00185, Italy, <http://orcid.org/0000-0000-0000-0000>.

⁴ Air Staff, Italian Ministry of Defense, Roam 00185, Italy. ← (No ORCID ID provided)

⁵ Cranfield Univ.-DAUK, Shrivenham, Swindon SN6 8LA, United Kingdom, <http://orcid.org/0000-0000-0000-0000>.



Databases Incorporating ORCID

ORCID in PubMed

PMID- 24309662
OWN - NLM
STAT- In-Data-Review
DA - 20131206
IS - 1546-170X (Electronic)
IS - 1078-8956 (Linking)
VI - 19
IP - 12
DP - 2013 Dec
TI - Development, maintenance and disruption of the blood-brain barrier.
PG - 1584-96
LID - 10.1038/nm.3407 [doi]
AB - The interface between the blood circulation and the neural tissue features unique characteristics that are encompassed by the term 'blood-brain barrier' (BBB). The main functions of this barrier, namely maintenance of brain homeostasis, regulation of influx and efflux transport, and protection from harm, are determined by its specialized multicellular structure. Every constituent cell type makes an indispensable contribution to the BBB's integrity. But if one member of the BBB fails, and as a result the barrier breaks down, there can be dramatic consequences and neuroinflammation and neurodegeneration can occur. In this Review, we highlight recently gained mechanistic insights into the development and maintenance of the BBB. We then discuss how BBB disruption can cause or contribute to neurological disease. Finally, we examine how this knowledge can be used to explore new possibilities for BBB repair.
FAU - Obermeier, Birgit
AU - Obermeier B
AUID- ORCID: 000000029248684X
AD - Neuroinflammation Research Center, Department of Neuroscience, Lerner Research Institute, Cleveland Clinic, Cleveland, Ohio, USA.
FAU - Daneman, Richard
AU - Daneman R
FAU - Ransohoff, Richard M
AU - Ransohoff RM
LA - eng
PT - Journal Article
DEP - 20131205
PL - United States
TA - Nat Med
JT - Nature medicine



- A founding member of the Open Researcher and Contributor ID (ORCID) initiative.
- Can associate an ORCID account with Thomson Reuters ResearchID.

ORCID
Connecting Research and Researchers

Ellen Rotenberg
0000-0003-1914-4381

Other IDs:
ResearcherID: A-1061-2007

RESEARCHERID

Rotenberg, Ellen [Get A Badge](#) [ResearcherID](#) [Label](#)

ResearcherID: A-1051-2007
Other Names: Rosenbloom E; Rotenberg E; Rotenberg EL
URL: <http://rid-qa.researcherid.com/tid/A-1051-2007>

View my profile
ORCID: <http://orcid.org/0000-0002-3094-8523>

Displays a link to your ResearcherID profile in ORCID

Displays a link to your ORCID Profile in ResearcherID



ORCID Implementation @ UM

Implementation

In December, 2012, MLibrary signed a Member License Agreement with ORCID which allows us to:

- create ORCID records,
- deposit to existing ORCID records, and
- use various APIs and the data those APIs can access to perform tasks associated with ORCID iDs.

How the Implementation Will Proceed.

- Assigning ORCID to all faculty and staff who publish either by manual entry or batch mode, and to make the ORCID centrally accessible to systems that need it.
- Allow the University to obtain existing ORCIDs for faculty who have associated the ORCID with a umich.edu email address.
- Allow the University to batch request new ORCIDs for faculty at the University of Michigan.

DEEPBLUE

dc.title	National Institutes of Health Manuscript Submission System (NIHMS) & My Bibliography for NIH Progress Reports	en_US
dc.type	Presentation	en_US
dc.subject.hlbsecondlevel	Information and Library Science	
dc.subject.hlbtoplevel	Social Sciences	
dc.contributor.affiliation	Library, University of Michigan	en_US
dc.contributor.affiliation	Taubman Health Sciences Library	en_US
dc.contributor.affiliationcampus	Ann Arbor	en_US
dc.description.bitstreamurl	http://deepblue.lib.umich.edu/bitstream/2027.42/100107/5/Lecture Presentation.pdf	
dc.identifier.orcid	http://orcid.org/0000-0003-4422-5490	en_US
dc.identifier.orcid	0000-0003-4422-5490	



<https://mcommunity.umich.edu/>

- The MCommunity Directory contains profiles for all current members of the university community —students, faculty, staff, alumni, and sponsored affiliates—on all three campuses (Ann Arbor, Dearborn, and Flint).
- There are 23 faculty members with the name “L. Lee”... at UM alone.
- By incorporating ORCIDs into Mcommunity, researchers need only remember their username.

Michigan Experts



Michigan Experts is a searchable database of research expertise across disciplines from several schools/colleges or institutes at the University of Michigan.

Incorporating ORCID's into M-CV

- M-CV is the Medical School Faculty Curriculum Vitae online system.
- All UM Medical School faculty must have an M-CV.



The screenshot displays the M-CV system interface. At the top right, the user is identified as "User: Rosenzweig, Merle". The header features the University of Michigan Medical School logo and the text "Faculty Curriculum Vitae UNIVERSITY OF MICHIGAN MEDICAL SCHOOL". A "Manage CV" link is visible on the left, and "Help with this page", "Contact Us", and "Exit" links are on the right. Below the header is a table with the following columns:

Name	Department	Appointment(s)	CV Links	Candidate or Faculty
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