REMS 2021 Lunch and Learn: Getting to Know Scholarly Journals

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https://dx.doi.org/10.7302/4401
https://hdl.handle.net/2027.42/172371
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Getting to know Scholarly Journals

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July 9, 2021
Link to these slides: https://bit.ly/2UFNFAk
What’s a research impact librarian?

I empower scholars to create the conditions under which they can establish:

- A strong public identity
- An account of their contributions to the scholarly enterprise
- A persuasive body of evidence for the impact of their work

Email me at rwelzenb@umich.edu
In more normal times, you’d find me in my office in Hatcher 260A,
For today:

- What’s special about scholarly journals (and why should you care)?
- When & why would you want to identify a particular journal, or compare one to another?
- Lenses for evaluating journals
- What next?
What’s special about scholarly journals?
Current model has roots in the 17th century
Continuing, public record of scholarly exchange
Peer review
Growing network of citations
10’s of thousands of journals actively publishing today

https://en.wikisource.org/wiki/Philosophical_Transactions_of_the_Royal_Society
When & why would you want to find, select, or compare journals?
When & Why?

- I have an assignment!
When & Why?

- I have an assignment!
- I found an article I’m interested in & want to evaluate its source.
- I want to keep up with trends in my field. Should I be subscribing to/reading this?
- I need to identify the best possible venue to publish my work.
- I am looking for a variety of readings for a class I’m teaching.
- I am applying for promotion / tenure / a job / a fellowship / a grant / a postdoc and I need to contextualize my work for others who don’t know it.
When you know why, you can get to what:

- Validity
- Reliability
- Rigor
- Exclusivity
- Peer review process
- Timeliness
- Innovation

- Scope & content
- Diversity & representation
- Prestige
- Accessibility/availability
- Copyright practices
- Affiliation with individuals or organizations I trust
- ...etc.
Lenses for evaluating journals
Bibliometric

- Example: Journal Impact Factor (JIF)
- Number of citations in the current year / number of items published in the two prior years
- Intended to guide library collections decisions; now often misused as a proxy for quality
- Explore the JIF (and other metrics): [Journal Citation Reports](https://www.scimagojr.com)
- [San Francisco Declaration on Research Assessment](https://sfdra.org)
Editorial

- Editor-in-Chief and Editorial board
- Scope & Content
- Peer review process
- Acceptance rate
- Learn more: Platform for Responsible Editorial Policies
Affiliations and Visibility

- Associated with a society, conference, or organization?
- Example: PMLA website
- Abstracting & Indexing: Ulrichsweb Global Serials Directory
Publisher Policies & Practices

- Society, Academic, Commercial, Library?
- Copyright policies, Author agreement, deposit rights
- Sherpa Romeo directory of publisher policies
- Committee on Publication Ethics (COPE) Guidelines
- U-M Copyright Office Author’s Addenda
This seems like a lot to think about.
I agree. Let’s talk more later.

Please, reach out to me!

- Rebecca Welzenbach
  (rwelzenb@umich.edu)
- Book an appointment online
Additional resources to explore

Library Research Guides:

- Research Impact Assessment (Health Sciences)
- Research Impact Challenge Guide (esp. Days 6-10)
- Scholarly Publishing

Other:

- Starting (and Sustaining!) a Journal
- Metrics Toolkit
- Karin Wulf on The Scholarly Kitchen Blog: “If we don’t know what citations mean, what does it mean when we count them?”
Thank you!