

# Publishing Crash Course

**Heather L. Brown, MA**

McGoogan Health Sciences Library

# Agenda

- Journal selection
- Writing for publication
  - AI
- Authorship
  - AI
- Copyright
- Open access
- Research identity
- Citation tracking




# Selecting a Journal

- Peers and mentors
- Previous knowledge
- Databases (e.g. PubMed, Embase)
- Journal Finders
  - JANE - Journal / Author Name Estimator <https://jane.biosemantics.org>
  - JournalGuide – Open Access journals <https://www.journalguide.com>
  - Publisher specific (e.g. Wiley, Elsevier, etc.)

# Embase



 **Embase**

**Results**

('semaglutide'/exp OR semaglutide) AND ('weight' OR 'weight loss')

[Search >](#) [Mapping](#) [Date](#) [Sources](#)

**Results Filters**

[+ Expand](#) [- Collapse all](#) [Apply](#)

- Sources
- Drugs
- Diseases
- Devices
- Floating Subheadings
- Age
- Gender
- Study types
- Publication types
- Journal titles**
- Publication years

## Publication types

### Journal titles

- ☐ Diabetes 87
- ☐ Diabetologia 87
- ☐ Diabetes, Obesity and Metabolism 66
- ☐ Obesity 53
- ☐ Obesity Facts 42
- ☐ The Lancet Diabetes and Endocrinology 25
- ☐ Journal of Hepatology 22
- ☐ Diabetes Therapy 21

[+ More](#)

[Export](#)

## Publication years

### Authors

[Emtree](#) [Journals](#) [Results](#) [My](#)

[Search >](#) using ☒ And ☐ Or

[OR \(\('weight'/exp OR weight\) AND \('loss'/exp OR loss\)\)](#)

[Show details](#) [Index miner](#)

[Show all abstracts](#) | Sort by: ☐ Relevancy

Role of **Semaglutide**: Insights from the SE

[Text](#) [GET IT @ UNMC](#)

...y, and glycemic outcomes

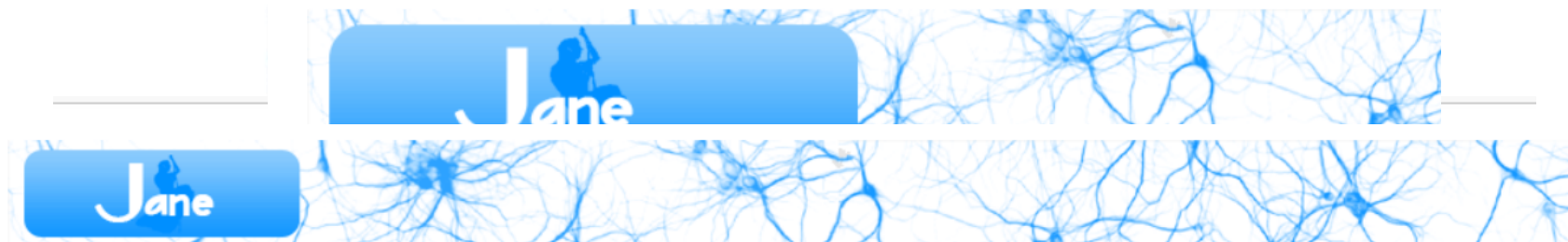
...g A., Davies M., Edelman S., Forst T., Giordano F., Gre

... Nauck M., Pecoits-Filho R., Pettus J., Ranta K., Rodba

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[Time dependent effect of GLP-1 receptor agonists on cardiovascular benefits: a real world study](#)

# JANE



These journals have articles most similar to your input:

"semaglutide AND weight loss"

Limited to the languages: *eng*

Limited to the publication types: *Case Reports*

Confidence	Journal	Article Influence	Articles
	Therapeutic advances in psychopharmacology <b>High-quality open access</b> <b>PMC</b>		Show articles
	Journal of drugs in dermatology : JDD <b>Medline-indexed</b>	0.4	Show articles
	Journal of the American Pharmacists Association : JAPhA <b>Medline-indexed</b>	0.3	Show articles
	Endocrine, metabolic & immune disorders drug targets <b>Medline-indexed</b>	1.0	Show articles
	Journal of the Endocrine Society <b>High-quality open access</b> <b>PMC</b>		Show articles
	Journal of diabetes and metabolic disorders <b>PMC</b>		Show articles
	Cureus <b>PMC</b>		Show articles
	Case reports in nephrology and dialysis <b>High-quality open access</b> <b>PMC</b>		Show articles
	Diabetology international <b>PMC</b>		Show articles
	Diabetes & metabolic syndrome <b>Medline-indexed</b>		Show articles

Select all Deselect all Export citations

Click [here](#) to perform another search.

\* these options only work when searching for journals

Find journals Find authors Find articles



# Writing for Publication

## Submission requirements

- Journal specific
- International Committee of Medical Journal Editors (ICMJE)
  - Title Page
  - Abstract
  - Introduction
  - Methods
  - Results
  - Discussion
  - References
  - Tables
  - Illustrations (Figures)
  - Units of Measurement
  - Abbreviations and Symbols



# Use of Artificial Intelligence tools

- Disclose technology and how used
  - Cover letter
  - Manuscript (e.g. Methods, etc.)

“Authors are fully responsible for the content of their manuscript, even those parts produced by an AI tool, and are thus liable for any breach of publication ethics.” - COPE



# Science

“Text generated from AI, machine learning, or similar algorithmic tools **cannot be used** in papers published in Science journals, nor can the accompanying figures, images, or graphics be the products of such tools, **without explicit permission** from the editors.”

<https://www.science.org/content/page/science-journals-editorial-policies#image-and-text-integrity>





# Authorship

1. **Substantial contributions** to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work;
2. **Drafting** the work or **reviewing it critically** for important intellectual content;
3. **Final approval** of the version to be published;
4. Agreement to be **accountable** for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.



# Contributors: CRediT

Conceptualization

Resources

Data curation

Software

Formal Analysis

Supervision

Funding acquisition

Validation

Investigation

Visualization

Methodology

Writing – original draft

Project administration

Writing – review & editing



# Authorship

1. **Substantial contributions** to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work;
2. **Drafting** the work or **reviewing it critically** for important intellectual content;
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# Authorship and AI

AI cannot be an author

Authorship = Accountability and responsibility



# Types of Journal Publishing

## 1. Traditional publishing

- Available via subscription or pay per view
- Transfer your copyright to the publisher



# Exclusive rights in copyrighted works

1. to **reproduce** the copyrighted work in copies or phonorecords;
2. to **prepare derivative works** based upon the copyrighted work;
3. to **distribute copies** or phonorecords of the copyrighted work to the public by sale or other transfer of ownership, or by rental, lease, or lending;
4. in the case of literary, musical, dramatic, and choreographic works, pantomimes, and motion pictures and other audiovisual works, to **perform** the copyrighted work publicly;
5. in the case of literary, musical, dramatic, and choreographic works, pantomimes, and pictorial, graphic, or sculptural works, including the individual images of a motion picture or other audiovisual work, to **display** the copyrighted work publicly; and
6. in the case of sound recordings, to **perform** the copyrighted work publicly by means of a digital audio transmission.



# Copyright Transfer Agreement

## Once signed, you may need permission to:

- Put the work in a study guide or it on place on e-reserve
- Use as a basis for future writing
- Post the full text on your website or in a repository
  - Submitted, accepted, or final version
- Re-use graphs or figures in future work
- Give copies to friends and colleagues
- Create a compilation of your works
- Expand your work into a book or book chapter



# Types of Journal Publishing

## 1. Traditional publishing

- Available via subscription or pay per view
- Transfer your copyright to the publisher

## 2. Open access publishing

- Available freely to anyone online
  - Creative Commons licenses
- Author retains their copyright
  - Typically pays an Article Processing Charge (APC)





# Open Access at UNMC

- Wiley and Hindawi – no cost
  - Primary research and review articles
  - Corresponding author must be University of Nebraska (all campuses in system)
  - Through end of 2025
- PLOS Biology and PLOS Medicine – no cost
  - Corresponding author must be University of Nebraska (all campuses in system)
  - Through July 2024



# Predatory Publishing

"... an opportunistic publishing venue that exploits the academic need to publish but offers little reward for those using their services."

## Things to remember

- Open access publishing is not predatory
- Lists of "good" or "bad" journals may include bias



# Think. Check. Submit

- ☐ Do you or your colleagues know the journal?
- ☐ Can you easily identify and contact the publisher?
- ☐ Is the journal clear about the type of peer review it uses?
- ☐ Are articles indexed and/or archived in dedicated services?
- ☐ Is it clear what fees will be charged?
- ☐ Are guidelines provided for authors on the publisher website?
- ☐ Is the publisher a current member of a recognized industry initiative?

# Conferences, too

Think. Check. Attend.

<https://thinkcheckattend.org>





# Researcher Identity

- ORCID
- Scopus

# ORCID



[https://orcid.org/  
\*\*0000-0001-6227-5147\*\*](https://orcid.org/0000-0001-6227-5147)



# Why ORCID?

- Distinguishes you and ensures your research outputs and activities are correctly attributed to you
- Reliably and easily connects you with your contributions and affiliations
- Reduces form-filling (enter data once, re-use it often)
- Improves recognition and discoverability for you and your research outputs
- Is interoperable (works with many institutions, funders, and publishers)
- Is persistent (enduring)

# Get an ORCID



<https://orcid.org/>



# Scopus profile



Brown, Heather L.

Set alert

Save to list



7 documents

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Set document alert

## Author Position

Based on 2 documents for 2013 - 2022

First author • 50%

1	4	0.459
Document	Average citations	FWCI

Last author • 0%

Co-author • 50%

Single author • 0%

Article • [Open access](#)

Establishing a Review Process to Evaluate Research Guides

Brown, H., Drummond, D., Minter, C.I.J.

*Medical Reference Services Quarterly*, 2018, 37(4), pp. 367–374

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4  
Citations

Article • [Open access](#)

Tooling up to facilitate findability, virtual collaboration, and storytelling with data

Lessick, S., Wang, L., Iwema, C.L., ...Sun, X., Gore, S.A.

*Journal of the Medical Library Association*, 2016, 104(4), pp. 354–362

[Related documents](#)

2  
Citations

Article • [Open access](#)

Pay-per-view in interlibrary loan: A case study

Brown, H.L.

*Journal of the Medical Library Association*, 2012, 100(2), pp. 98–103

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21  
Citations



# Citation tracking

- Scopus
- Google Scholar

# Scopus tracking



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Establishing a Review Process

Brown, H., Drummond, D., Minter, C.

*Medical Reference Services Quarterly*, 2013

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Tooling up to facilitate findability  
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*Journal of the Medical Library Association*

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Pay-per-view in interlibrary loan

Brown, H.L.

*Journal of the Medical Library Association*

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## Set author citation alert



Brown, Heather L.

(Author Identifier 17343454500)

### Select type of alert

☐ Document alert ☒ Author citation alert

### Name of alert \*

Brown, Heather L.

### Email address \*

hlbrown@unmc.edu

*Separate email addresses with a semicolon, comma, or space*

### Frequency

[Cancel](#)

[Set author citation alert](#)

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references

document alert

Position ?

in 2 documents for 2013 - 2022

Author • 50%

4

ment Average citations

0.459

FWCI

Author • 0%

Author • 50%

Author • 0%

# Google Scholar tracking



Heat

McGo  
Verifie  
Interlib

Follow

- ☒ New articles in my profile
- ☒ New citations to my articles
- ☒ New articles related to my research

Email address for updates

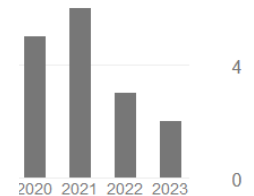
DONE

[VIEW ALL](#)

All	Since 2018
60	22
4	3
2	1



8



[EDIT](#)

hmidt  
fessor, McGoogan ...

- ☐ Scholarly Dissemination for Visiting Students 2022  
H Brown
- ☐ A Scholarly Publishing Opportunity for Residents and Fellows 2021  
H Brown, K Nelson
- ☐ A CHAPTER OF THE MEDICAL LIBRARY ASSOCIATION CONDUCTS AN ALL-VIRTUAL ANNUAL MEETING 2016



# Library Tools and Services

- Citation management instruction
  - EndNote (provided by Vice Chancellor for Research office, Research IT)
  - Zotero (freely available to anyone)
- Grammarly institutional version
- Writing Center @ UNMC
- AskUs@unmc.edu

# Questions?

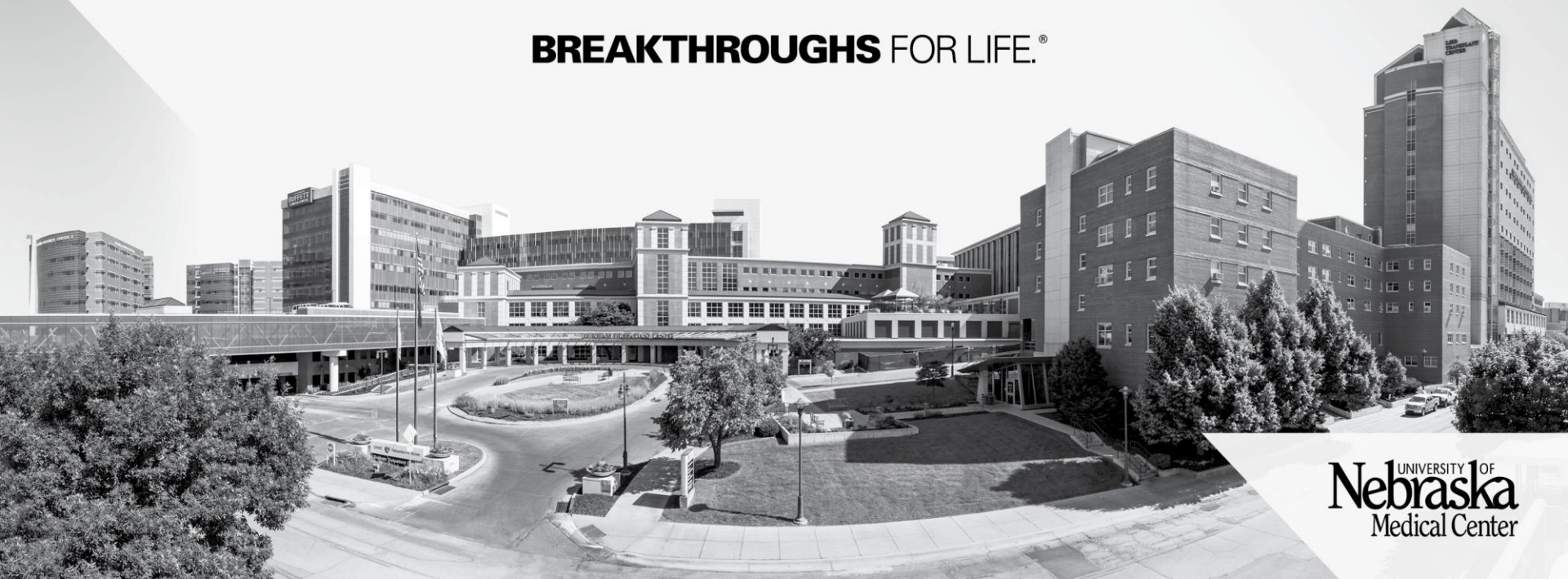


hlbrown@unmc.edu  
402-559-7097



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