Choosing a Journal to Publish and Avoiding Predatory Journals

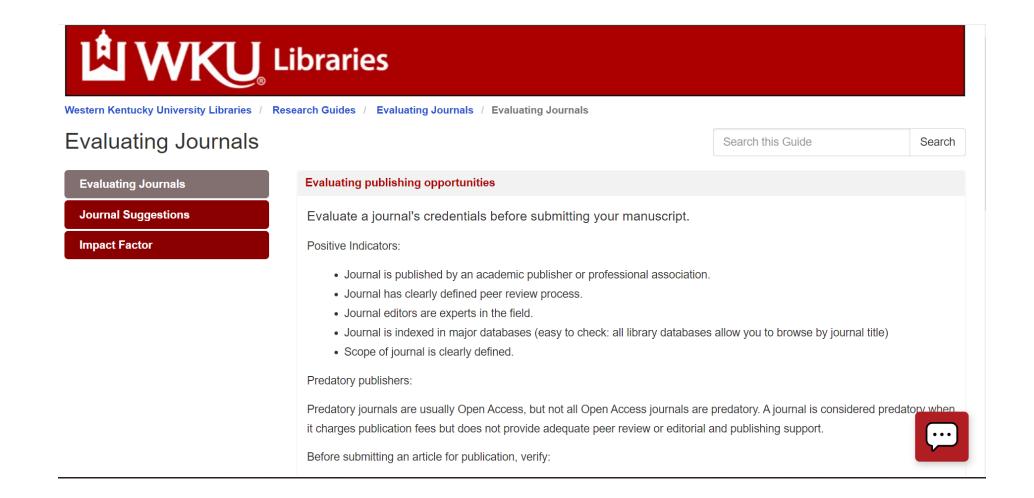
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WKU Libraries **Evaluating Journals** Guide



Poll

 Do you often get questions from colleagues or students about choosing a journal to publish their work?



Are you submitting your research to a trusted journal or publisher? Is it the right journal or book for your work?



Use our check list to assess the journal or publisher



Only if you can answer 'yes' to the questions on our check list



- Audience
- Goals
- Journal Characteristics
- Possible Journal and 1-2 alternates

Who is my audience?



What are my goals?

- Share experiences/research with colleagues
- Share knowledge with community
- Meet evaluation, promotion, tenure requirements
- Meet grant requirement for publication

Journal checklist

- Scope of journal/methodology?
- What databases index?
- Impact factor/quartile?
- Open access (gold/green)?
- Speed of publication?
- Selectivity?





Is this journal a good fit?

- Check journal website. Does your article fit **scope**?
- Look at 3-4 issues. Do style, organization, methodology fit?
- Use matcher to identify possible journals.
- Search a subject database for title keywords. Limit to peer-reviewed.
- Check title list for subject database.
- Email editor to gauge interest (if unsure).
- Ask your <u>subject librarian</u>.

Journal Scope

Browse

- By Issue
- By Author
- By Title

Visit <u>PMC</u> to search older issues.

Keywords

Bibliometrics Book

Review Corrections Evidence-Based Medicine Evidence-Based Practice Health Literacy Health Sciences Librarians History of Medicine Information Literacy Information Storage and Retrieval JMLA Virtual Projects Journal of the Medical Library Association Librarians Libraries Libraries, Medical Medical Library Association PubMed

Focus and Scope

The Journal of the Medical Library Association (JMLA) is an international, peer-reviewed journal that aims to advance the practice and research knowledgebase of health sciences librarianship.

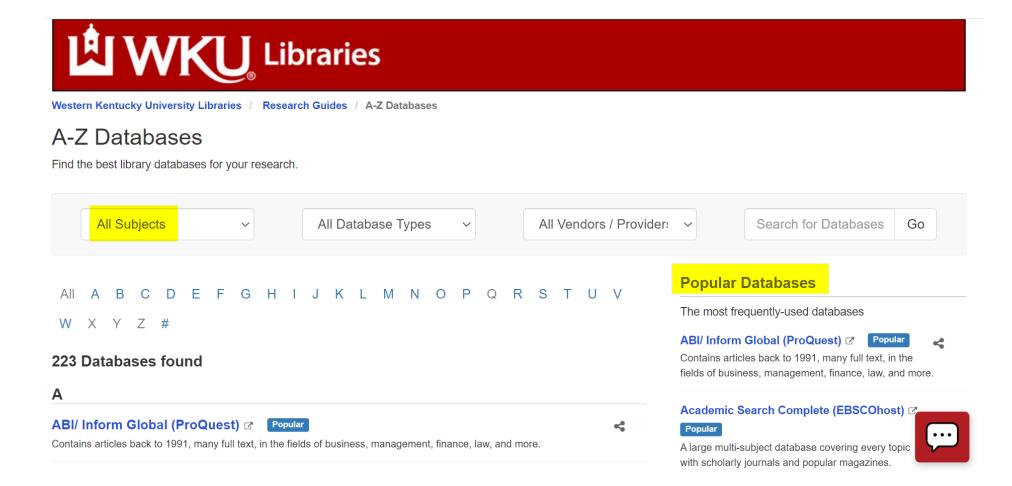
JMLA welcomes the submission of any original manuscript that seeks to improve the practice of health sciences librarianship, to improve the provision of information in health or biological sciences, or to articulate important developments and history of the profession and related fields. JMLA also welcomes manuscripts that extend the knowledgebase through research in the organization, delivery, use, and impact of information on health care, biomedical research, and health professionals' education.

Manuscripts are reviewed for possible publication with the understanding that they have not been published, submitted, or accepted for publication elsewhere. General availability or mass distribution in an online format is considered publication. Presentation of a paper at a conference or inclusion of a preliminary report in published proceedings is not considered prior publication provided that the submitted manuscript is substantially more complete than the initial report and any duplicative material is kept to a minimum. Specific cases should be referred to the editor.

Material published on the *JMLA* site also appears through the National Library of Medicine's (NLM's) <u>PMC digital</u> archive.

JMLA's Equity Initiative

Find a Library Database

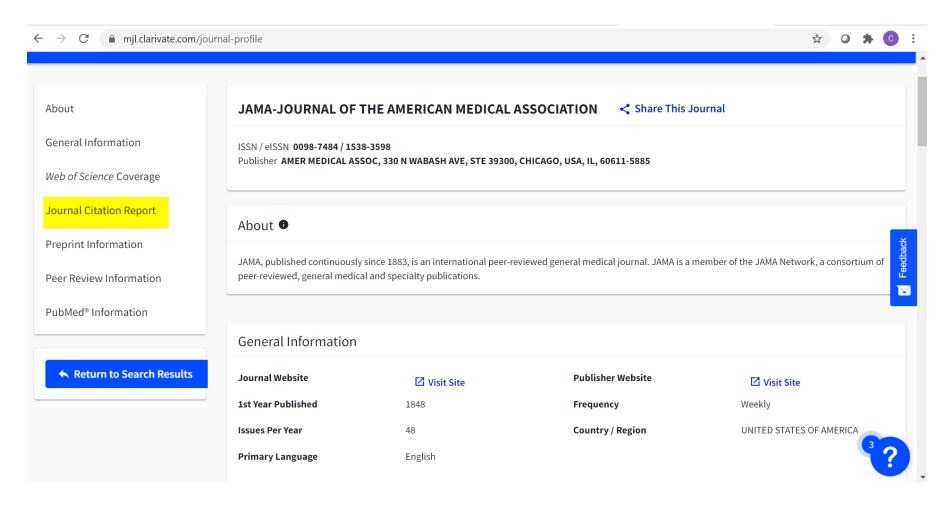


Library Database Journal Lists

• Journals Currently Indexed in Medline

Web of Science Master Journal List

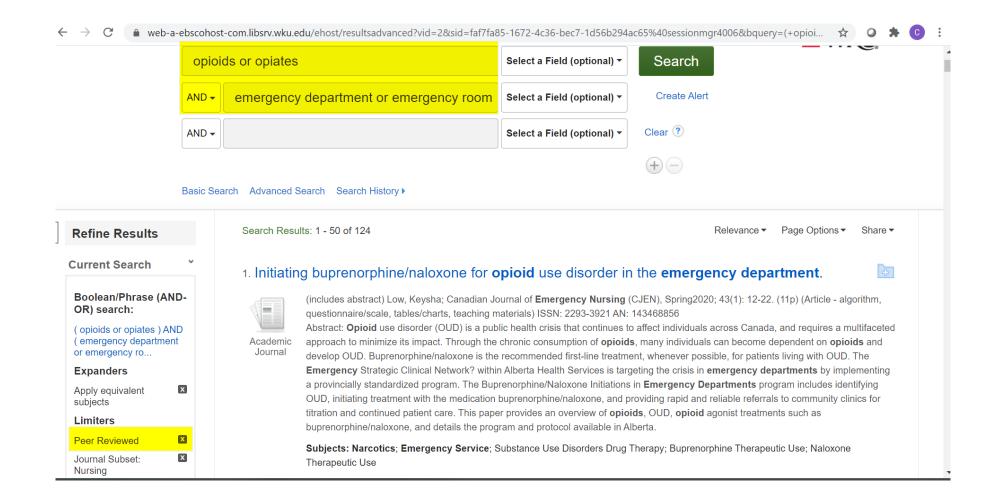
Example: Web of Science Master Journal List entry



Citation Metrics

- Evaluating Journals Library Research Guide explains rankings.
- Journal Citation Reports (Impact Factor) best known; fee-based
 - WKU doesn't subscribe. Web of Science Master Journal List gives IF for 2018.
 In WOS search results, click [view journal impact] for 2019 quartile
- SCImago Journal and Country Rank (free) ranks and gives quartile (Q1 is top). Based on Scopus.
- <u>Eigenfactor</u> (free) U. of Washington. Gauges value/influence of journal. <u>Eigenfactorizer</u> color-codes PubMed results by influence.

Search a <u>Library Database</u>

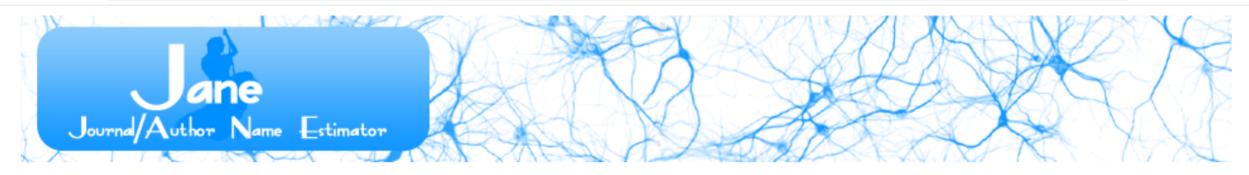


Use a Manuscript Matcher

<u>Endnote Manuscript Matcher</u> requires free Endnote Online account.
 Produced by Clarivate Analytics (Web of Science)

JANE Journal/Author Name Estimator based on PubMed

Scholarly Publishing Information Hub Vanderbilt



Insert your title and/or abstract here: (or, click here to search using keywords)

mapping the literature of dental hygiene

Welcome to Jane

Have you recently written a paper, but you're not sure to which journal you should submit it? Or maybe you want to find relevant articles to cite in your paper? Or are you an editor, and do you need to find reviewers for a particular paper? Jane can help!

Just enter the title and/or abstract of the paper in the box, and click on 'Find journals', 'Find authors' or 'Find Articles'. Jane will then compare your document to millions of documents in PubMed to find the best matching journals, authors or articles.

Keyword search

Instead of using a title or abstract, you can also search using a keyword search, similar to popular web search engines. Click here to search using keywords.

Beware of predatory journals

JANE relies on the data in PubMed, which can









These journals have articles most similar to your input: "mapping the literature of dental hygiene"

Confidence	Journal	Article Influence ②	Articles
	Journal of dental education Medline-indexed	0.2	Show articles
	Journal of dental hygiene : JDH Medline-indexed		Show articles
	The journal of evidence-based dental practice Medline-indexed	1.9	Show articles
	International journal of dental hygiene Medline-indexed	0.3	Show articles
	Nursing older people Medline-indexed		Show articles
	Journal of the Medical Library Association: JMLA High-quality open access Medline-indexed PMC	0.3	Show articles
	The International journal of oral & maxillofacial implants Medline-indexed	0.8	Show articles
	Evaluation & the health professions Medline-indexed	0.8	Show articles
	International journal of preventive medicine High-quality open access PMC		Show articles
	Indian J Dent Res High-quality open access Medline-indexed		Show articles
	Journal of clinical nursing Medline-indexed	0.5	Show articles
	Healthcare (Basel, Switzerland) High-quality open access PMC		Show articles
	Journal of Indian Society of Periodontology High-quality open access PMC		Show articles
	Journal of clinical and experimental dentistry PMC		Show articles
	Pediatric dentistry Medline-indexed	0.4	Show articles

Publisher-Based Manuscript Matchers

- Elsevier Journal Finder
- Sage Journal Recommender
- Springer Nature Journal Suggester
- Taylor & Francis Journal Suggester
- Wiley Journal Finder

Search a Journal Directory

- <u>Cabell's Directories of Publishing Opportunities</u> Covers Nursing, Health Care Administration.
- Nursing Author & Editor Journals Directory (International Academy of Nursing Educators)
- Journals in Social Work and Related Disciplines
- <u>Ulrich's</u> Web (on Campus only) comprehensive.

Is Open Access (OA) right for me?

- Disseminates new findings rapidly
- Benefits researchers in limited-resource settings
- Institution or grant may mandate OA
- Reaches wider audience
- May increase citations
- "Green" open access may be free, available, and sufficient

Open Access: Green vs. Gold

- Green: self-archiving (ex: TopScholar,
- PubMed Central)
 - "pre pub" is OA, final version may be paywalled
 - Possible embargo (delay)

TopSCHOLAR®

The Research & Creative Activity Database of WKU

- Gold: usually on publisher website; can share final version
 - Open Access Journal
 - Funded by academic institutions, scholarly or trade associations, grants, subsidies from paid subscriptions, or author payments
 - Hybrid Journal
 - "Traditional" (paid subscription) journals with fee-based OA article publishing option

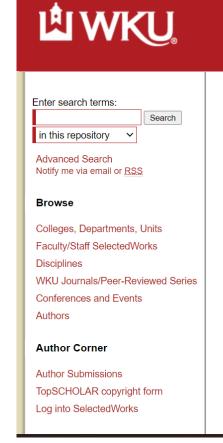
Which publishing model: Traditional or OA?

- Traditional: paid subscriptions or per-use charge (paywalled)
- Hybrid OA: paywalled; author pays fee to open individual article.
- Gold OA: OA on publisher website. Usually libre (share final version Creative Commons). May charge author fees.
- Green OA (gratis). No cost but more restrictive. Often permission to post non-final version. (PubMed Central, TopSCHOLAR)
- <u>Sherpa Romeo</u> look up journal OA policies (warning: includes questionable journals).

OA Caveats

- Gold OA may shift cost to author (COVID fees usually waived)
- Predatory journals exploit the Open Access Model (most OA journals NOT predatory, but most predatory journals OA)

TopSCHOLAR ("green" OA -- WKU)



TopSCHOLAR®

The Research & Creative Activity Database of WKU

Browse Research and Scholarship Follow

- Colleges, Departments, Units
- Faculty/Staff SelectedWorks Pages
- Expert Gallery
- Journals and Peer-Reviewed Series
- Conferences and Events
- Authors
- Featured Publications

TopSCHOLAR® is a digital repository and publishing platform that provides open access to scholarly works created by the faculty, students, and staff of Western Kentucky University. It ensures that the intellectual output of WKU is archived and shared worldwide.

The SelectedWorks faculty pages profile faculty publications and achievements.

The Undergraduate Research Commons showcases WKU student honors theses and other achievements through a special research portal.

If you are interested in learning more, please contact us at topscholar@wku.edu.

TopSCHOLAR® is administered and maintained by WKU Libraries.

Bowling Green, Kentucky, United States

This map shows live readership activity for TopSCHOLAR®. Waiting for next download...

PubMed Central ("green" OA – multi-source)



Funder-mandated OA

- NIH Public Access Policy (Green -- PubMed Central). Major publishers increasingly submit for you.
- ROARMAP international list of funders requiring OA

• Increasingly, grant funders require some form of OA dissemination of research publications/data.

Gold OA: Funding

- Some Open Access journals charge publishing fees for "gold open access"
- Median fee \$2600 (2020). Fees normally paid by grants or institutions, not individuals. Often called APCs (article processing charges).

Table 1. Open access routes.

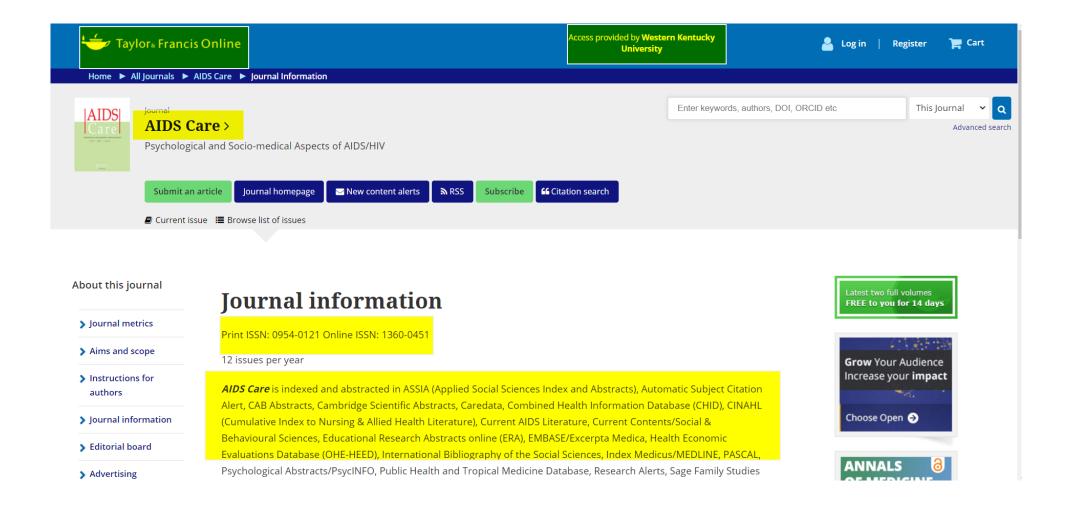
Open access route	Definition	
Gold OA	Articles published in an OA journal, in which all articles are accessible directly and freely on the journal or publisher website, and which does charge publication fees ^{11,17} .	
Platinum OA	Articles published in an OA journal, in which all articles are accessible directly and freely on the journal or publisher website, and which does not charge publication fees to the author since costs are met by one or more sponsoring organizations ²¹ .	
Green OA	Articles published in a subscription journal, but self-archived by other parties than the publisher, usually the authors themselves, in open repositories. Open repositories can be disciplinary or institutional repositories and articles may be either accepted versions or electronic preprints ^{7,11,17} .	
Hybrid OA	Articles published in a subscription journal but that are immediately free to read under an open license, in exchange for APCs paid by the author(s) ^{11,22} .	
Delayed OA	Articles published in a subscription journal but that are free to read after an embargo period22.	
Bronze OA	Articles free to read on the journal or publisher website, but without a clearly identifiable license ^{11,19} .	



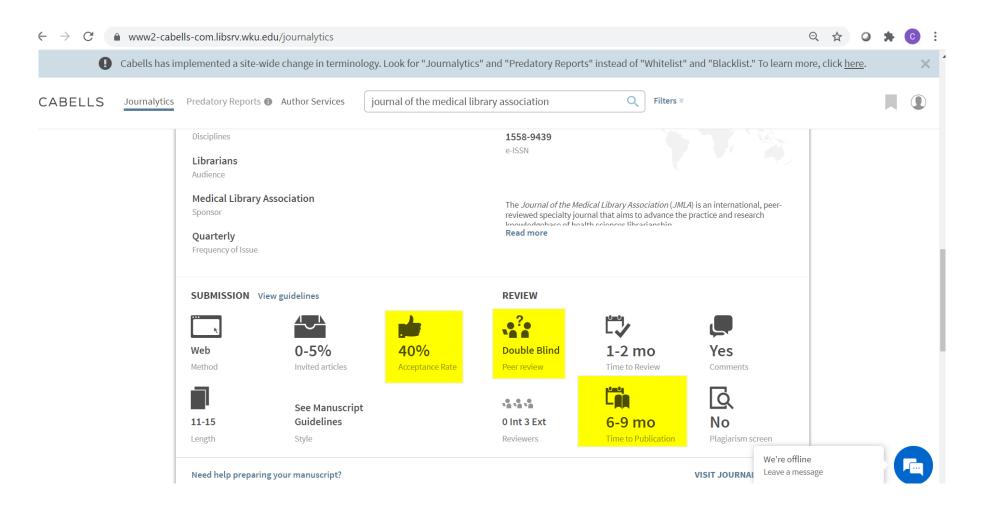
CHECK How does a trusted journal look?

- Published by professional association/academic publisher. Email, phone, physical address. Has ISSN.
- Clear peer-review process
- Expert editors. Easy to contact.
- Indexed in major databases (MEDLINE, CINAHL)
- Clear subject scope
- Quality writing, correct spelling/grammar. Articles have doi.

Trusted journal website



Peer Review, Acceptance Rate, Turnaround Time



Open Access Vetted Journal Lists

- DOAJ (Directory of Open Access Publishers)
 - http://doaj.org/search
- OASPA (Open Access Scholarly Publishers Association)
 - http://oaspa.org/membership/members/

Predatory Journals

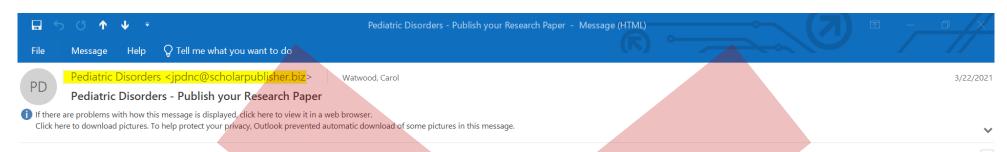


Predatory journals and publishers are entities that prioritize self-interest at the expense of scholarship and are characterized by false or misleading information, deviation from best editorial and publication practices, a lack of transparency, and/or the use of aggressive and indiscriminate solicitation practices."

Poll: Predatory Journals

 Do you often get emails from journals, publishers, conferences, or editorial boards you think are not reputable?

Do you know anyone who has published in a predatory journal?



** This message originated from outside WKU. Always use caution following links. **

Dea<mark>r Dr. Carol Watwood</mark>,

Journal of Pediatric Disorders and Neonatal Care provides an excellent opportunity for the researchers like you in the field of Pediatric Disorders where you can publish your work freely available to Academicians, Researchers and Scientists etc.

Recently we have gone through your publications, which are interesting and valuable contributions towards Scientific Community. So we warmly welcome your participation in the **Journal of Pediatric Disorders and Neonatal Care** for the upcoming regular issue.

You may submit your article/s through Online Submission System using below link. http://scholarpublisher.biz/submit-manuscript.php?journal=23

Thank you for your consideration, and I look forward to work with you soon.

Sincerely, Wilson Kelly Journal of Pediatric Disorders and Neonatal Care

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Negative indicators

- Spam emails. Flattery, careless writing, wrong field of expertise.
- Website: misspelled words, grammatical errors
- Indexed in "Google Scholar"
- Fee structure nontransparent
- Questionable editorial board
- Recent articles few, poor-quality
- Submit by email.

Think twice



- Stop Predatory Journals has journal and publisher questionable journals list
- Google publisher name look for predatory, flaky, questionable, fake.
- Poorly resourced, irregularly published journals grey publishing



- I would read and cite this journal in my work
- Journal is respected/well known in my field
- Journal is indexed in a library database
- Scope, subject, methodology of my manuscript fit journal
- Time for peer review meets my needs
- Acceptance rate meets my needs

Thank You!

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