

JANE
Journal/Author Name Estimator
<https://jane.biosemantics.org/>

FREE GUIDE

How to Find the Right Journal for Your Research Paper Using JANE

Before You Begin

JANE (Journal/Author Name Estimator) compares your manuscript with millions of articles indexed in PubMed and suggests journals that have published similar work.

Best for:

- Psychology
- Medicine
- Psychiatry
- Neuroscience
- Public Health
- Other health and biomedical sciences

Step 1: Prepare Your Abstract

JANE works best when you paste your title + abstract instead of a few keywords

The more complete your abstract is, the better the recommendations.

(jane.biosemantics.org)

Step 2: Paste Your Abstract into JANE

Go to:

[JANE Tool](#)

Paste:

- Title
- Abstract

Then click:

Find Journals

Step 3: Use the Filters

Most students skip this step.

Select:

Publication Type

Examples:

- Journal Article
- Review
- Meta-Analysis
- Clinical Trial
- Validation Study

Choose the type that matches your manuscript. (jane.biosemantics.org)

Open Access Preferences

Choose:

- No Preference
- Open Access Only
- Exclude Open Access

Step 4: Interpret the Results Correctly

JANE provides:

Confidence Score

Higher confidence means the journal has previously published papers similar to yours.

Article Influence

This gives an indication of journal influence and citation impact. (info.hslls.pitt.edu)

Similar Articles

Click on them.

Ask yourself:

"Would my paper fit naturally among these publications?"

This is often more informative than the journal name itself.

Step 5: Don't Submit Yet

JANE gives suggestions.

It does **not** tell you whether a journal is the best choice.

Create a shortlist of 5-10 journals.

Then check:

- Journal Scope - Does your topic fit?
- Article Types - Does the journal publish your study design?
- Acceptance Rate - Is it realistic for your current manuscript?
- Publication Fees - Check APCs (Article Processing Charges).
- Publication Timeline - Some journals take months longer than others.

Step 6: Watch for Predatory Journals

Even though JANE uses PubMed data, some questionable journals may still appear. JANE itself warns users about this.

Before submitting:

- Check if the journal is indexed in MEDLINE
- Check whether it is listed in DOAJ (for open-access journals)
- Read recently published articles
- Verify the editorial board

My Journal Selection Workflow

1. Run JANE
2. Export top 10 journals
3. Read 3 recent articles from each journal
4. Remove journals that don't match my topic
5. Compare scope, fees, and impact
6. Create a final shortlist of 3 journals
7. Start with the best fit, not necessarily the highest impact factor

Bonus: The 5 Questions Every Researcher Should Ask Before Submitting

1. Has this journal published studies like mine before?
2. Who is the intended audience?
3. Is my methodology aligned with what they usually publish?
4. Can I afford the publication fees?
5. Would I cite papers from this journal in my own literature review?

If the answer is "yes" to all five, you're probably looking at a good fit.

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