# WikiJournals





Public peer-review



Free to publish

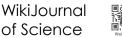


 ${f W}$  Wikimedia-integrated



WikiJournal of Medicine











# Summary

The WikiJournal User Group publishes a set of open-access, peerreviewed academic journals with no publishing costs to authors. Its goal is to provide free, quality-assured knowledge. Secondly, it aims to bridge the Academia-Wikipedia gap by enabling expert contributions in the traditional academic publishing format to improve Wikipedia content. These contributions can be in a variety of formats (research papers, review articles, case studies, image galleries, etc.).

WikiJournals have published over 90 articles so far. They use open peer review for submissions, with both invited peer reviews and community review. After an article is published, appropriate material is integrated into Wikipedia pages. The journals are indexed in Scopus and DOAJ and seeking indexing in PubMed Central and Web of Science.

#### **Process**

Articles can be written from scratch or submitted straight from Wikipedia



If reviewers agree the article should be accepted for publication, then a stable citable version is published

Suitable content is integrated into Wikimedia projects: anything from a single image to the entire article content

### **Article formats**

We try to be flexible with authors on formats to suit what is most useful to them. Some of the most commons article formats are:

**Original research** – The most common type of scholarly article, but a format otherwise unsupported elsewhere in the Wikimedia ecosystem.



Case studies & teaching materials – Articles describing a one-off notable observation (more common in medical fields) or explaining  $\boldsymbol{\alpha}$ topic for teaching purposes.



Literature reviews & systematic reviews – Summaries of existing knowledge, either as descriptions overview articles, or as statistical synthesis and re-analysis of existing data.



Image & gallery articles – Either mini-reviews centred around a key summary figure, or a whole gallery of useful diagrams. These images are often integrated into Wikipedia, textbooks and other research studies



**Translations** - Articles currently must be peer reviewed in English. because the current pool of editors and potential subject matter experts to review articles, but authors can translate accepted articles into other languages.



#### **Benefits to Wikimedians & Wikimedia**

Bringing in external experts as both authors and as peer reviewers gets knowledge from people who otherwise wouldn't have contributed. It also brings in help on some of the most complex topics and spot aspects that are out of date or unbalanced.



#### 34 so far published articles submitted from Wikipedia

Submission of existing Wikipedia articles complements internal processes like Featured Article nomination. Submissions are treated the same whether they come from a professor, student or someone completely unaffiliated with a university or research institution. Some articles submitted from Wikipedia have had significant errors flagged by external peer reviewers. Submitting author(s) should be a significant contributor to current Wikipedia page, and all contributors are attributed via hyperlink.

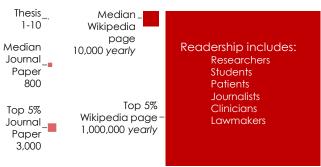


#### 69 so far published articles integrated into Wikipedia

Broad review articles submitted by academics can be converted to Wikipedia articles after publication if they are close enough in style. Article sections and images have been integrated into dozens of additional Wikipedia pages and can be invaluable sources for complex summary diagrams or medical imaging.

#### **Benefits to Academics & Academia**

Wikimedia ecosystem provides platforms with a much larger potential reach, exposure, and impact than traditional journals. It is also a familiar interaction, so a lower learning curve for contributing to a Wikimedia project. Works well for one-off contributors. The reward of citable articles than can be included on a CV can allow academics to justify the time taken.



## Ways to get involved

- 1) Submit an article to the relevant WikiJournal
- 2) Join the editorial board and shape how we advance research and knowledge globally
- 3) Volunteer as a peer reviewer if you are an expert in the topic of a submitted article
- 4) Participate in community review such as content suggestions, copyediting and fact-checking



