

Preprint 현황: Publisher와 Mega-Journal 중심

2020년 1월 17일 조 혜 민

□ +I

Major Publisher

- Elsevier
- Springer & NPG
- Taylor and Francis
- John Wiley and Sons
- SAGE

Mega-Journal

- PLOS
- Scientific Reports
- PeerJ
- ACS Omega
- IEEE Access
- IET The Journal of Engineering
- AIP Advances
- (Science)

Elsevier (Article Sharing→Preprint)

Article Sharing

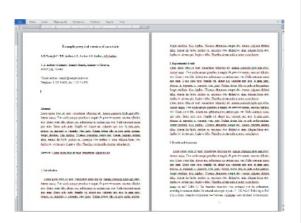
- Preprint
- Accepted Manuscript
- Published Journal Article

Preprint

- Authors can share their preprint anywhere at any time.
- If accepted for publication, we encourage authors to link from the preprint to their formal publication via its DOI. Millions of researchers have access to the formal publications on ScienceDirect, and so links will help your users to find, access, cite, and use the best available version.
- Authors can update their preprints on arXiv or RePEc with their accepted manuscript. Preprints should not be added to or enhanced in any way in order to appear more like, or to substitute for, the final versions of articles.
- Some society-owned titles and journals (Lancet, Cell 등) that operate double-blind peer review have different preprint policies. Please check the journals Guide for Authors for further information.

Preprint

This is the author's own write-up of research results and analysis that has not been peer reviewed, nor had any other value added to it by a publisher (such as formatting, copy-editing, technical enhancements, and the like).



Accepted manuscript

An accepted manuscript is the manuscript of an article that has been accepted for publication and which typically includes author-incorporated changes suggested during submission, peer review, and editor-author communications. They do not include other publisher valueadded contributions such as copy-editing, formatting, technical enhancements and (if relevant) pagination.

Published journal article

A published journal article (PJA) is the definitive final record of published research that appears or will appear in the journal and embodies all value-adding publisher activities including peer review co-ordination, copyediting, formatting, (if relevant) pagination, and online enrichment.



Springer & NPG (OA→Preprint)

- Preprints? An <u>author's version</u> of a research manuscript prior to <u>formal peer review</u> at a journal, which is deposited on a public server.
- Springer journals encourage posting of preprints of primary research manuscripts on preprint servers, authors' or institutional websites, and open communications between researchers whether on community preprint servers or preprint commenting platforms.
- Posting of preprints is <u>not considered prior publication</u>.
- Authors should disclose details of preprint posting, including DOI and licensing terms, upon submission of the manuscript or at any other point during consideration at a Springer journal.

Springer & NPG (OA→Preprint)

Preprints may be <u>cited in the reference list of articles</u> under consideration at Springer journals as shown below:

Babichev SA, Ries J, Lvovsky AI. Quantum scissors: teleportation of single-mode optical states by means of a nonlocal single photon. Preprint at http://arxiv.org/abs/quant-ph/0208066 (2002).

Authors posting preprints are asked to respect our policy on <u>communications with the media</u>. Researchers should be aware however that such coverage may reduce or pre-empt coverage by other media <u>at the</u> <u>time of publication</u>.

ANNOUNCEMENT

Preprints encouraged across the board

Por more than two decades, *Nature* and its sister journals have supported pre-publication sharing of manuscripts on preprint servers. *Nature*'s first editorial on this goes back to 1997 — although, back then, the practice was common only among physicists. By making early research findings accessible quickly and easily, preprints allow researchers to claim priority of discovery, receive community input and demonstrate evidence of progress for funders and others.

Recognizing these benefits, we are now pleased to announce an updated policy encouraging preprint sharing for Springer Nature journals (see go.nature.com/2hpn0nh). This intends to remove ambiguity on two important points. First, we now make it clear that authors may choose any licence for preprints, including Creative

Commons licences. Licensing choice will not impede consideration at a Springer Nature journal, but authors should bear in mind that it could affect sharing, adaptation and reuse of the preprint itself.

Second, the updated policy provides more information about our position on author engagement with the media in response to enquiries about preprints. Authors are free to provide clarification and context, and this will not affect editorial consideration. However, in the interests of transparency, we advise researchers to emphasize in their communications that the study has not been peer reviewed and that the findings could change. We also recommend that reporters who cover such work indicate that the study is a preprint and has not been peer reviewed, a practice that we strive to follow in these pages. Finally, we stand by our policy supporting citation of preprints in reference lists of submitted and published manuscripts.

All Springer Nature journals will adopt a unified policy that encourages preprint sharing and provides further details on preprint licensing, citation and communications with the media. We are confident that preprint sharing will continue to synergize with journal-mediated peer review and curation, and we look forward to experimenting with new ways of working with preprints.



Contents lists available at ScienceDirect

The Journal of Academic Librarianship

journal homepage: www.elsevier.com/locate/jacalib



Preprint policies among 14 academic publishers

Jaime A. Teixeira da Silva^{a,*}, Judit Dobránszki^b

^a P. O. Box 7, Miki-cho post office, Ikenobe 3011-2, Kagawa-ken 761-0799, Japan



ARTICLE INFO

Keywords: ASAPbio bioRxiv Peer review Preprint server Sherpa/RoMEO

ABSTRACT

The objective of this study was to assess how 14 large and established scientific publishers have adopted the use of preprints and how their policies changed in a one-year period between June 2017 and June 2018, if any. The core search was performed using the Sherpa/RoMEO database. Of all publishers (2516, now 2553) listed in the RoMEO database, 80.3% of the publishers examined allow self-archiving, but only half of the publishers (47.3%) allow the archiving of preprints in February of 2018, while this percentage increased to 48% in June 2018. These data were practically constant over a one-year period even as the number of preprint servers has increased. Several exceptions exist among journals within each of the tested Sherpa/RoMEO-indexed publishers, and in some cases, a reversal in policy was observed, i.e., from allowing to no longer allowing the archival of preprints.

b Research Institute of Nyíregyháza, IAREF, University of Debrecen, Nyíregyháza, P.O. Box 12, H-4400, Hungary

Taylor and Francis (Sharing)

- Author's Original Manuscript (AOM)/preprint: original manuscript before you submitted it to a journal for peer review.
- You can share this version as much as you like, including via social media, on a scholarly collaboration network, your own personal website, or on a preprint server intended for noncommercial use (for example arXiv, bioRxiv, SocArXiv, etc.).
- Posting on a preprint server is not considered to be duplicate publication.
- Acknowledge that the article has been accepted for publication as follows: "This article has been accepted for publication in [JOURNAL TITLE], published by Taylor & Francis."
- After publication update AOM/preprint, adding the following text to encourage others to read and cite the final published version.

My article has just been published in a Taylor & Francis journal and I want to:



Link to the VoR using your DOI

Post your AOM using this text
Post your AM using this text



Share your VoR using your 50 free eprints link
Link to the VoR using your DOI

Share your AOM or AM using this text



Link to the VoR using your DOI

Post your AOM using a version of this text

At the end of the embargo period (check the embargo period on all journals here),

post your AM using this text



my article at a meeting or conference

Print the PDF of your VoR from <u>My Authored</u> <u>Works</u> to distribute among attendees.

How to link your AOM/AM to your VoR

Add a link from your posted AOM or AM to the published article on Taylor & Francis Online like this:

"This is an [Accepted Manuscript / Original Manuscript] of an article published by Taylor & Francis in [JOURNAL TITLE] on [date of publication], available at http://wwww.tandfonline.com/[Article DOI]."

Why link to the VoR?

Using a DOI to link to the VoR on Taylor & Francis Online means that downloads, <u>Altmetric</u> <u>data</u>, and citations can be tracked and collated – data you can use to assess the impact of your work.

Tip: To share on SCNs who have not signed the STM voluntary principles please first contact Taylor & Francis for agreement (full list of endorsing organizations).



Share my article for teaching purposes

Share your VoR using your 50 free eprints link

Print the PDF of your VoR from My Authored Works

Link to the VoR using your DOI

Share your AM or AOM using this text

Post about my article on social media (Twitter, Facebook, LinkedIn, Google+ groups)

Share your VoR using your 50 free eprints link

Link to the VoR using your DOI

Link to your AOM or AM using this text



in

Post my article to an institutional or

You can post your AM at any time, though we ask that you make a 'closed' deposit if the journal has an embargo period. At the end of the embargo period

subject repository

post your AM using this text

(check the embargo period on all journals here), AOM: author's original manuscript AM: accepted manuscript VOR: version of

record

http://2qkk0e1599xt254aernh2gta-wpengine.netdna-ssl.com/wp-content/uploads/2018/11/Sharing-Your-Work.pdf

Wiley (Open Access→Preprint)

- A preprint is a paper that is made available publicly via a community preprint server prior to (or <u>simultaneous</u> with) submission to a journal.
- Wiley believes journals should allow for the submission of manuscripts which have already been made available on such a server.
- Subscription/hybrid OA journal
 - [Journal] will consider for review articles previously available as preprints. Authors may also post the submitted version of a manuscript to a preprint server at any time. Authors are requested to update any prepublication versions with a **link** to the final published article.

OA journal

[Journal] will consider for review articles previously available as preprints.
 Authors are requested to update any pre-publication versions with a link to the final published article. Authors may also <u>post</u> the final published <u>version</u> of the article immediately after publication.

Wiley

Licensing implications

- Authors should not assign copyright during the preprint process; authors should <u>retain copyright in their work</u> when posting to a preprint server.
- Wiley will consider for publication submissions that have previously been assigned CC-BY (-NC/-NC-ND) as preprints.
- If a preprint has been posted under a CC license, it is still possible to publish in the journal under a standard <u>Copyright Transfer Agreement (CTA)</u> or an <u>Exclusive License Agreement (ELA)</u>.

https://authorservices.wiley.com/author-resources/Journal-Authors/open-access/preprints-policy.html

SAGE (Prior Publication→Preprint)

- SAGE <u>supports</u> the early dissemination of research through preprints (the pre-peer review version of the paper, also referenced as a "working paper").
- Working papers are generally eligible for publication in a SAGE journal, subject to the policy in place for each journal.

Mega-Journal

Mega-Journal?

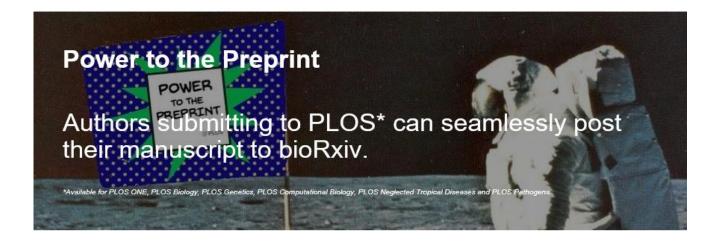
A mega journal (also mega-journal and megajournal) is a peer-reviewed academic open access journal designed to be much larger than a traditional journal by exercising low selectivity among accepted articles. It was pioneered by PLOS ONE. This highly lucrative publishing model was soon emulated by other publishers.

Characteristics

- Broad coverage of different subject areas
- Accepting articles for publication based on whether they are technically sound rather than selecting for perceived importance
- Using article processing charges to cover the costs of publishing

PLOS ONE

A preprint is a version of a scientific manuscript posted on a public server prior to formal peer review. As soon as it's posted, your preprint becomes a permanent part of the scientific record, citable with its own unique DOI. By sharing early, you can accelerate the speed at which science moves forward.



Opt in to preprints and join the community transforming open scientific communications.

https://www.plos.org/preprints

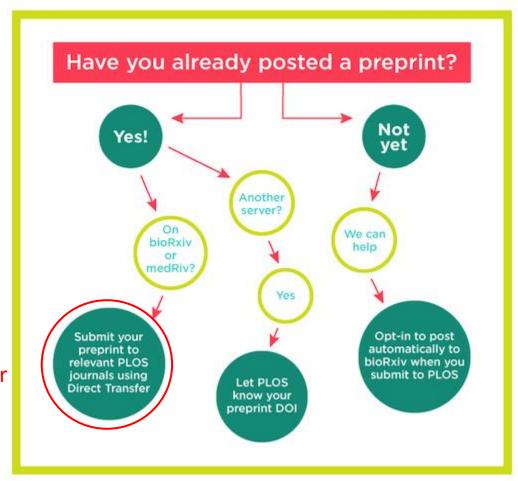
PLOS ONE

- PLOS allows and encourages researchers to share early versions of their original research manuscripts via preprint servers either before or after submission to a PLOS journal.
- Authors choosing bioRxiv may now concurrently submit directly to select PLOS journals through bioRxiv's direct transfer to journal service.

Benefits

- Rapid dissemination
- Establishing priority
- Increased attention (& citation)
- Career advancement
- Community (preliminary feedback & collegial discussion)
- Unlimited and timely updates

PLOS ONE



Direct transfer

Scientific Reports (NPG)

Communication between scientists

- Scientific Reports does not wish to hinder communication between scientists. For that reason, different embargo guidelines apply to work that has been discussed at a conference or displayed on a preprint server and picked up by the media as a result.
- Our guidelines for authors and potential authors in such circumstances are clear-cut in principle: communicate with other researchers as much as you wish, whether on a recognised community preprint server, but do not encourage premature publication by discussion with the press (beyond a formal presentation, if at a conference).

PeerJ

■ PeerJ accepts submissions which have previously appeared on preprint servers (including PeerJ Preprints and arXiv); have previously been presented at conferences; or have previously appeared in other 'non journal' venues (for example: blogs or posters).

ACS Omega (American Chemical Society)

- ACS Omega authors are allowed to deposit an initial draft of their manuscript in a preprint service, such as ChemRxiv or arXiv, or the applicable repository for their discipline prior to submission.
- Please note any use of a preprint server in the cover letter and, as appropriate, state how the manuscript has been adjusted/updated between deposition and submission. All other prior/redundant publication is forbidden.

IEEE Access

Definitions

- **E-print**: Digital text of a research article.
- **Preprint**: E-print where an author posts a draft article on the author's or another website. The preprint is the article in the form prior to submission to IEEE.
- Author-submitted article: Version of the article originally submitted by the author to an IEEE publication.
- Accepted article: Version of the article which has been revised by the author to incorporate review suggestions, and which has been accepted by IEEE for publication.
- **Final published article**: Version of the article that has been reviewed and accepted, with copyediting, proofreading and formatting added by IEEE.

https://journals.ieeeauthorcenter.ieee.org/become-an-ieee-journal-author/publishing-ethics/guidelines-and-policies/policy-posting-your-journal-article/

IEEE (Article Sharing)

- Authors may post their preprints in the following locations:
 - Author's personal website
 - Author's employer's website
 - arXiv.org
 - TechRxiv.org
- This does not count as a prior publication.
- Upon publication of the article, the article's Digital Object Identifier (DOI) should be added.

IEEE Article Sharing and Posting Policies

As Applied to Each Stage of the Article's Life-Cycle

Authors retain copyright, but end users have very broad rights

provided that they always credit the original author

>> PRIOR TO SUBMISSION TO AN IEEE PUBLICATION (PREPRINT) Authors may share or post their preprints: · On the author's personal website or their employer's website · On TechRxiv or ArXiv >> SUBMITTED/ACCEPTED ARTICLE Authors may share or post their author-submitted article: Upon acceptance, previously posted versions must be replaced by the accepted version. Authors may share or post their accepted article: On the author's personal website or their employer's website · On institutional repositories, if required On the author's personal website or their employer's website · In the author's own classroom use . On TechRxiv or ArXiv.org On Scholarly Collaboration Networks (SCNs) that are signatories · In a funder's repository1 to the International Association of Scientific, Technical and Medical All posted articles must include the IEEE copyright notice (©20xx IEEE) Publishers' "Sharing Principles" >> FINAL PUBLISHED ARTICLE For non-open access articles published under standard copyright transfer: · Authors may use in their own thesis or dissertation · Authors may not post · Authors may share copies for individual personal use Third-party reuse requires permission from IEEE Authors may use in their own classroom with permission from IEEE >> GOLD OPEN ACCESS ARTICLES² Under Creative Commons Attribution License (CC-BY): Authors and third parties (including funder repositories) may post/ share/use the final published article anywhere without permission, including for commercial purposes or to create derivative works

https://ieeeauthorcenter.ieee.org/wp-content/uploads/article_sharing_infographic.pdf

IET The Journal of Engineering

- On submission of their manuscript, authors may deposit the submitted version in their personal, institutional, or online pre-print repository (for example, arXiv).
- The first page of the manuscript must clearly display the following wording: "This paper is a preprint of a paper submitted to [journal]. If accepted, the copy of record will be available at the IET Digital Library".
- On acceptance and where copyright has been transferred to the IET, this must be changed to: "This paper is a preprint of a paper accepted by [journal] and is subject to Institution of Engineering and Technology Copyright.

AIP Advances (American Institute of Physics)

Sharing Content Online

As an AIP Publishing author you are welcome to post your work on your website, your employer's site, in content repositories, non-commercial preprint servers, and to scholarly collaboration networks by using the following guidelines.



https://publishing.aip.org/resources/researchers/rights-and-permissions/sharing-content-online/

Web Posting Guidelines for AIP Publishing Authors

- For personal and employers' web sites
- For institutional or funder-designated repositories (e.g., DOE Pages)
- For noncommercial free-access preprint servers (e.g., arXiv)
- For commercial scholarly collaboration networks (e.g., ResearchGate)
 - You may post/upload the accepted manuscript (AM) to your author profile page and make it publicly available
 - You may post/upload the AM to a publications folder and make it available to anyone visiting your profile page
 - You may post/upload the AM to public group areas and make it available to anyone who visits the group page
 - You may send the AM by email or private message to fulfill full-text article requests by researchers outside your groups
 - You may post/upload the Version of Record (VOR) in private libraries, available only to you
 - You may post/upload the VOR in private groups, available only to group members
 - You may send the VOR by email or private message to fulfill full-text article requests by a researcher outside your groups for their own personal scholarly use, but not for further distribution or posting

Science (Prior publication)

- Distribution on the <u>Internet</u>: may be considered <u>prior</u> <u>publication</u>
- Dissertations/Theses: Prior publication X
- Preprint
 - We do support posting of research papers on not-for-profit preprint servers such as arXiv.org and bioRxiv.org.
 - While a manuscript is under consideration at a Science
 Journal no versions revised in response to editorial input and
 peer review should be posted on a preprint server.
 Manuscripts posted at a preprint server should not be
 discussed with the media prior to publication. Please contact
 the editors with questions regarding allowable postings to
 other servers.

Elsevier	can share
Springer & NPG	encourage
Taylor and Francis	can share
Wiley	should allow
SAGE	support
PLOS	allow & encourage
Scientific Reports	encourage
PeerJ	accepts
ACS	allow
IEEE	may post
IET	may deposit
AIP	welcome to post
Science	do support

고려할 사항

- Preprint에 올린 원고의 수정
- Preprint의 저작권 문제

Thanks

hyeminc@gmail.com