# Preprints &
# Open Research Europe

**Antónia Correia, University of Minho**

OpenAIRE

# Preprints

# What is a preprint?
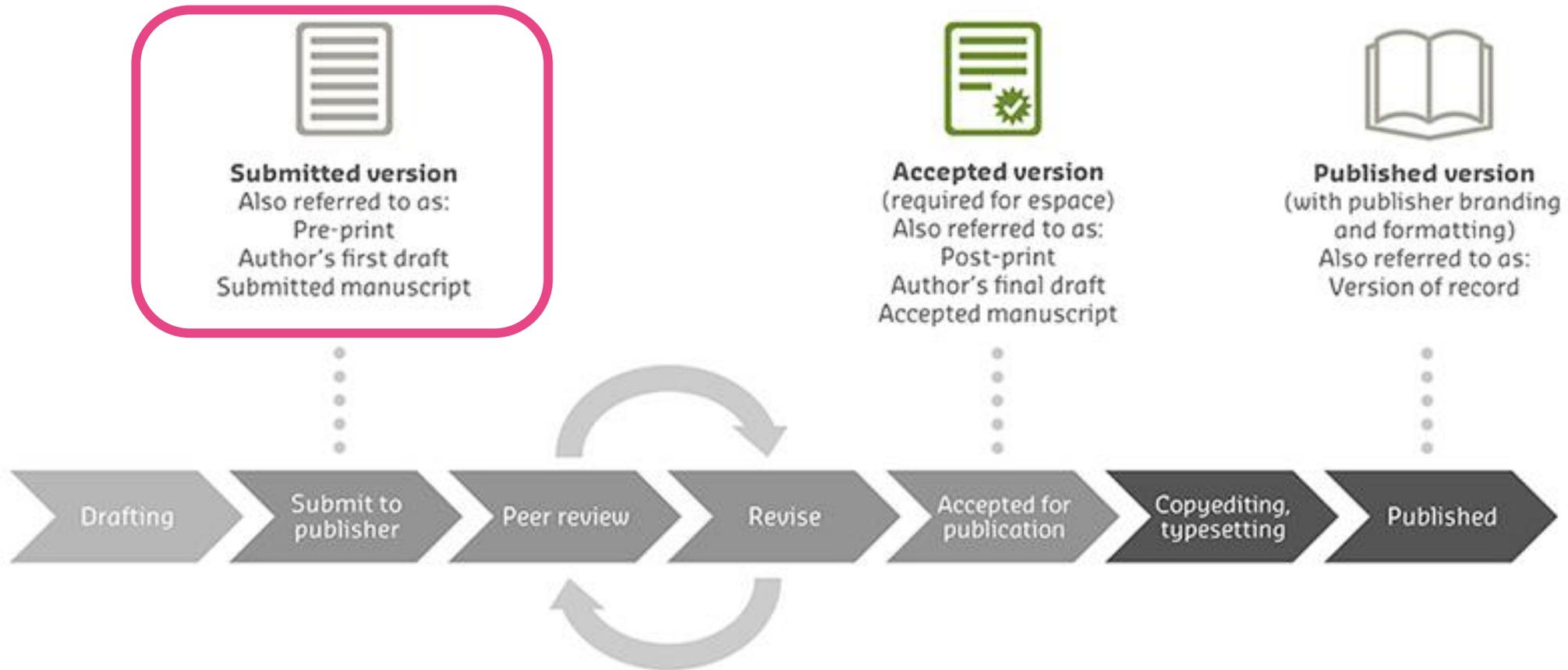


**Submitted version**
Also referred to as:
Pre-print
Author's first draft
Submitted manuscript

**Accepted version**
(required for espace)
Also referred to as:
Post-print
Author's final draft
Accepted manuscript

**Published version**
(with publisher branding
and formatting)
Also referred to as:
Version of record

Drafting → Submit to publisher → Peer review → Revise → Accepted for publication → Copyediting, typesetting → Published

https://library.curtin.edu.au/

# COVID impact on preprints



'A completely new culture of doing research.' Coronavirus outbreak changes how scientists communicate

Preprint servers and journals are working overtime to keep up with a "firehose" of data

26 FEB 2020 · BY KAI KUPFERSCHMIDT
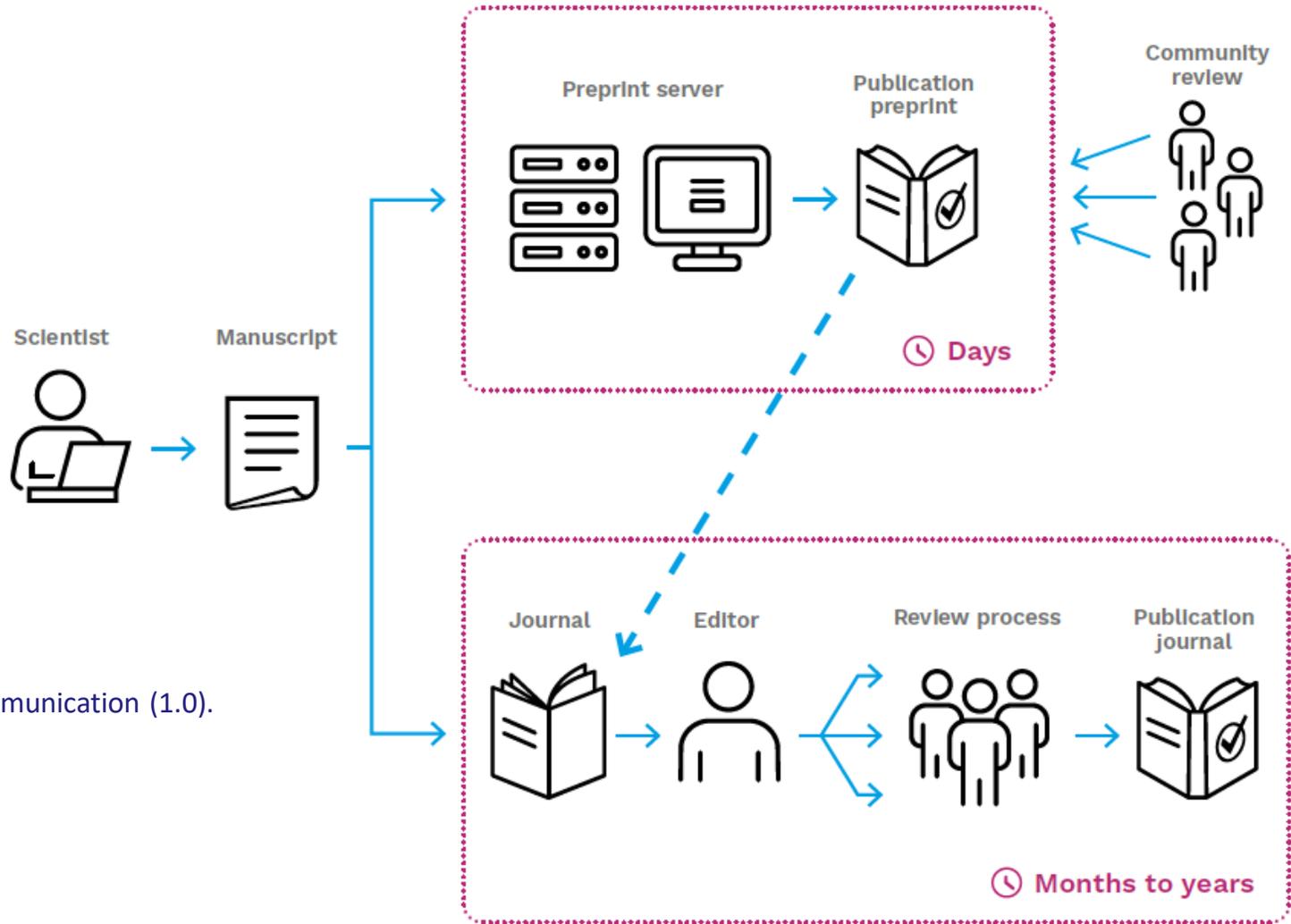
## Information revolution

Scientists are sharing more information using preprints than they did during any previous outbreak. The number of published papers is exploding as well.

● Preprints   ● Publications
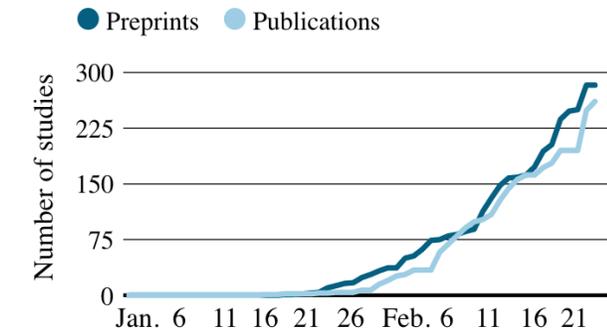
(GRAPHIC) M. WEILAND/*SCIENCE*; (DATA) PUBMED; MEDRXIV; BIORXIV; CHEMRXIV; ARXIV

https://www.science.org/content/article/completely-new-culture-doing-research-coronavirus-outbreak-changes-how-scientists

# Preprints accelerate scholarly communication

**PREPRINTS**



A Practical Guide to Preprints: Accelerating Scholarly Communication (1.0). Zenodo. https://doi.org/10.5281/zenodo.5600535

# Preprints pros & cons

## Sharing preprints

This course shows you how sharing preprints can improve your research and support Open Science. By the end of the course, you will:

- know what preprints are
- be able t...

https://www.fosteropenscience.eu/learning/sharing-preprints

## Pros

Click the plus sign to expand the text box.

- + Faster dissemination of results
- + Establishing primacy
- + Preprint publishing fosters open science
- + Evidence of productivity and accomplishment
- + Increased visibility of your emerging research increases potential dissemination channels
- + Feedback on your work and potential for improvements, enhanced quality
- + Establishing priority of discoveries and ideas
- + Potential for developing new collaborations earlier
- + OA to your work across the globe

## Cons

Click the plus sign to expand the text box.

- + Not all journals accept papers that have been submitted to a preprint server
- + Risk of 'preprint wars'
- + Risk of embargo violations
- + Poor quality and irreproducible data will be posted in preprint form
- + Scientists will rush out data pre-maturely to claim priority and get credit
- + Scientists will try to "scoop my work" if I post as a preprint

# Preprints publishing commons

✓articles are **not peer-reviewed, edited, or typeset** before being posted online

✓articles undergo a **basic screening process** for offensive and/or non-scientific content and checked for plagiarism

✓an article should **not** be posted if it has already been accepted for publication by a journal

✓once posted, **articles are citable** and cannot be removed

✓Authors **retain the copyright** and license their articles (e.g. CC-BY)

✓Authors **authorize text mining** (by browsers or other researchers)

**Where to check if a publisher/ journal accepts preprints:** SHERPA/RoMEO, or a crowd-sourced list of journal policies on preprints on Wikipedia.

# Preprint repositories



## Directory of Open Access Preprint Repositories

| Home | Repositories ▾ | Functions | Disciplines | Integrated Services | Feedback | FAQ |

It is becoming an increasingly common practice for researchers to share their preprints because it allows them to disseminate their research results quickly and openly with the rest of the world. As a result, there is a growing number of preprint-specific and generalist repositories that support the sharing of preprints.

This directory provides a list of preprint repositories that are available to the research community. It helps researchers find the most appropriate platform for them, enabling them to browse through existing repositories by discipline, location, language, functionalities, and other facets.

The directory is jointly managed by Centre pour la Communication Scientifique Directe (CCSD) and Confederation of Open Access Repositories (COAR). The data in this directory was originally compiled through the GPPdP (Groupe Projet Plateformes de Prepublications) project, with financial support from the French Ministry of Research's Open Science Committee (CoSO).

To suggest a new repository, or provide feedback on a repository already included in this directory, please see the feedback page.

This website was developed by Antleaf for COAR and CCSD, and is licensed under Creative Commons CC-BY 4.0
Deployed with Hugo v. 0.98.0 on Wed, 30 Nov 2022 09:01:46 UTC

https://doapr.coar-repositories.org/

# Aknowledgement of preprints by indexing database



Preprint citation index

https://youtu.be/OtVYAr1US88

# Open Research Europe

# Open Research Europe

# Open Research Europe



€820

- ● Community development — 7%
- ● Submission to pre-publication checks — 2%
- ● Peer review management — 21%
- ○ Pre-publication checks to publication — 28%
- ● Services after publication — 11%
- ● Platform development — 14%
- ● Marketing and business development — 13%
- ● Author and user support — 4%

4%  7%  2%
13%
14%
11%  28%  21%



OpenAIRE

# Publishing process

**Article Submission**

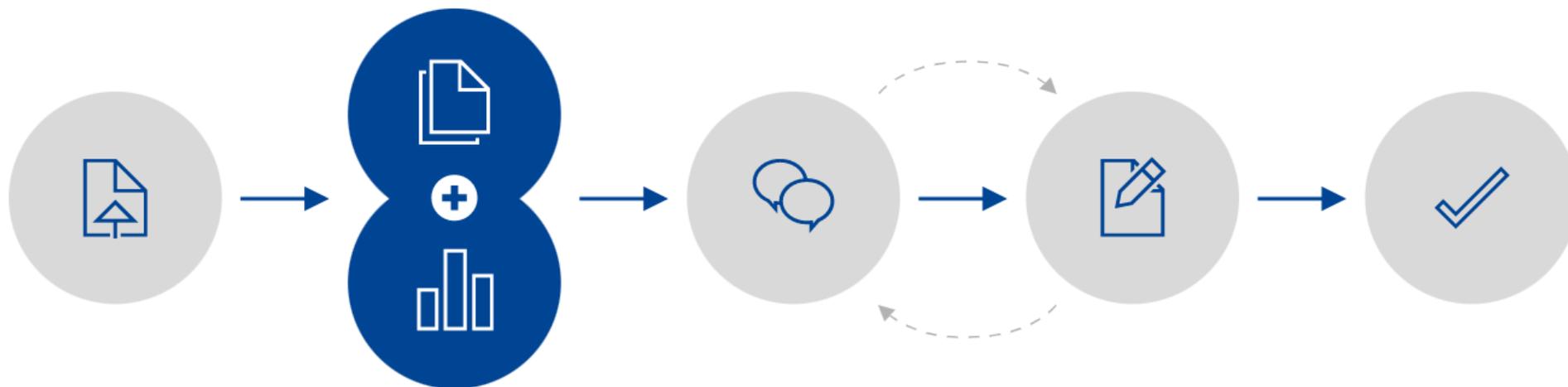Submission is via a single-page submission system. The in-house editorial team carries out a comprehensive set of prepublication checks to ensure that all policies and ethical guidelines are adhered to.

**Publication & Data Deposition**

Once the article has passed the prepublication checks, a fully typeset version is published with a DOI, enabling immediate viewing and citation, as well as indexing in Google Scholar. Once the article is published, it cannot be sent to another journal for publication.

**Open Peer Review & Article Revision**

Expert reviewers are selected and invited, and their reviews and names are published alongside the article, together with the authors' responses and comments from registered users. Authors are encouraged to publish revised versions of their article. All versions of an article are linked and independently citable.

**Send to Indexers & Repositories**

Articles that pass peer review are sent to major indexing databases and repositories.

OpenAIRE

# Article types

# Impact



**Research impact**

28,000+
Article views
*Details from Altmetric

400+
Article citations

7,000+
Article downloads

European Commission

CELEBRATING TWO YEARS OF
**Open Research Europe**



**Open Research Europe articles indexed in:**

- ✓ Dimensions
- ✓ Google Scholar
- ✓ PubMed
- ✓ TOP Factor
- ✓ DOAJ
- ✓ Inspec
- ✓ Reaxys
- ✓ ERIH PLUS
- ✓ OpenAlex
- ✓ Scopus

OpenAIRE

# Support

## Submit your Research

Articles are published rapidly as soon as they are accepted, after passing a series of prepublication checks to assess originality, readability, author eligibility, and compliance with Open Research Europe's policies and ethical guidelines. Peer review by invited experts, suggested by the authors, takes place openly after publication. An article remains published regardless of the reviewers' reports.

Authors are encouraged to respond openly to the peer review reports, which are published with the article, and can publish revised versions of their article, if they wish. Read more about Open Research Europe's peer review model.

See the Article Guidelines for information about submitting different article types. Track your submissions via My Account.

Choose your subject area

Subject Area ▾

**Start submission**

» Submit a new version

» Complete a draft



## Article Guidelines

Open Research Europe is an open access publishing platform for the publication of research stemming from Horizon 2020, Horizon Europe and Euratom funding across all subject areas. The platform makes it easy for Horizon 2020, Horizon Europe and Euratom beneficiaries to comply with the open access terms of their funding and offers researchers a publishing venue to share their results and insights rapidly and facilitate open, constructive research discussion.

At least one author must be involved in a running or finished Horizon 2020, Horizon Europe or Euratom project from the European Commission and the article must be a result of that project.

Open Research Europe publishes articles across the Natural Sciences, Engineering and Technology, Medical Sciences, Agricultural Sciences, Social Sciences and Humanities. Please see below for the relevant article guidelines for Social Sciences, Humanities, and Science, Technology and Medicine subjects.

Please read our publishing policies for all subject areas on Open Research Europe.

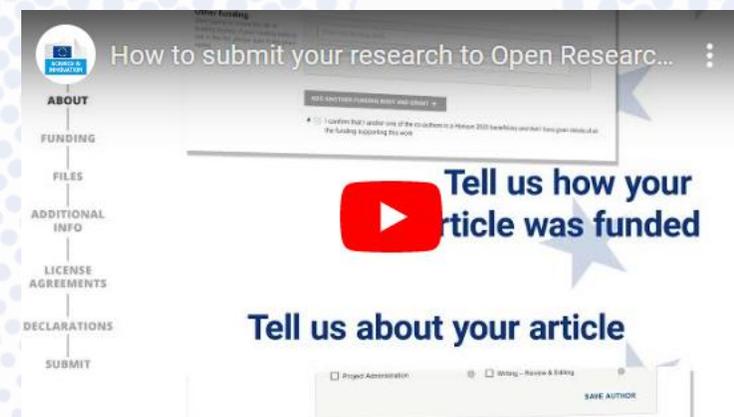**Agricultural and veterinary sciences**          **Engineering and technology**

**Humanities and the arts**          **Medical and health sciences**

**Natural sciences**          **Social sciences**

Guidelines for submission

Article guidelines

# Thank you!

antonia.correia@usdb.uminho.pt