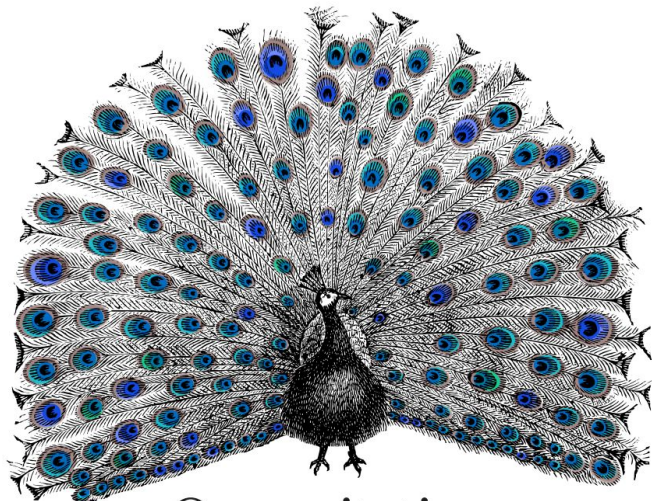


BARCELONA DECLARATION ON OPEN RESEARCH INFORMATION

euroCRIS Strategic Membership Meeting

November 28, 2024

Open citations



Open citations

Make bibliographic citation data freely available and substantial benefits will flow, says **David Shotton**, director of the Open Citations Corpus.

“In this open-access age, it is a scandal that reference lists from journal articles — core elements of scholarly communication ... — are not readily and freely available for use by all scholars”

Declaration on Research Assessment



BARCELONA
DECLARATION ON
OPEN RESEARCH
INFORMATION

“remove all reuse limitations
on reference lists in
research articles and make
them available under the
Creative Commons Public
Domain Dedication”



“The monitoring of open science should be explicitly kept under public oversight, including the scientific community, and whenever possible supported by open non-proprietary and transparent infrastructures”

Coalition for Advancing Research Assessment



BARCELONA
DECLARATION ON
OPEN RESEARCH
INFORMATION

“Ensure independence and transparency of the data, infrastructure and criteria necessary for research assessment and for determining research impacts”



Barcelona Declaration

Image adapted from Barcelona Cases Rocamora by Ludvig14, CC-BY-SA 3.0

Barcelona Declaration

- To draft the Barcelona Declaration on Open Research Information, a workshop was organized **in Barcelona in November 2023**, hosted by **SIRIS Foundation**
- **Over 25 research information experts**, representing organizations that carry out, fund, and evaluate research, as well as open infrastructure organizations, participated in the workshop
- Preparation of the Declaration was coordinated by **Bianca Kramer** (Sesame Open Science), **Cameron Neylon** (Curtin Open Knowledge Initiative, Curtin University), and **Ludo Waltman** (Centre for Science and Technology Studies, Leiden University)
- Declaration was published **in April 2024**

Why research information must be open

Closed research information

We are assessing researchers and institutions based on **non-transparent evidence**...

We are making decisions based on information that is **biased against less privileged languages, geographical regions, and research agendas**...

We are monitoring and incentivizing open science using **closed data**...

— but —→



fair assessment requires full transparency

— but —→



equitable decision-making requires inclusive data

— but —→



open science requires open research information

Open research information



Barcelona Declaration - Commitments

As organizations that carry out, fund, and evaluate research, we commit to the following:



1

We will make openness the default for the research information we use and produce

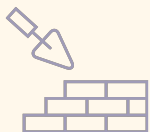


2

We will work with services and systems that support and enable open research information

Barcelona Declaration - Commitments

As organizations that carry out, fund, and evaluate research, we commit to the following:



3

We will support the sustainability of infrastructures for open research information



4

We will support collective action to accelerate the transition to openness of research information

Signatories and supporters

- Barcelona Declaration has been **formally signed by 97 organizations in 23 countries**; among others, signatories include universities and other research institutions, research funders, and governments
- In addition, **47 organizations** providing data, services and infrastructure are **formal supporters** of the Declaration
- Many organizations have not yet signed the Declaration but have expressed an **interest in contributing to the transition to open research information**

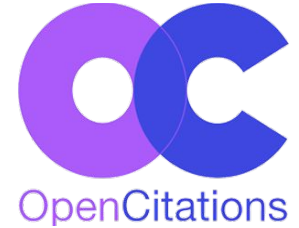
Signatories by country

- Argentina: 1
- Austria: 1
- Brazil: 3
- Colombia: 2
- Czech Republic: 1
- Denmark: 1
- Finland: 2
- France: 15
- Germany: 9
- Greece: 1
- Italy: 5
- Mexico: 1
- Morocco: 1
- Netherlands: 12
- North Macedonia: 1
- Portugal: 4
- Slovakia: 2
- Spain: 20
- Sweden: 1
- Turkey: 1
- UK: 2
- Ukraine: 2
- US: 2
- international: 7



Supporters (selection)

REVIEWER
CREDITS



Translations of the Declaration

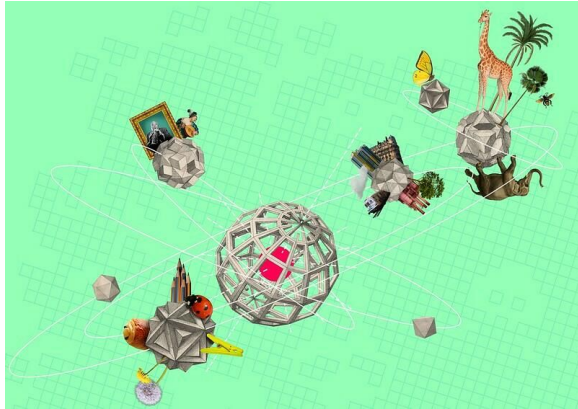
- Catalan
- Chinese (simplified)
- Chinese (traditional)
- French
- German
- Greek
- Italian
- Lithuanian
- Polish
- Russian
- Spanish
- Ukrainian



Transition to open research information

Image adapted from Barcelona Cases Rocamora by Ludvig14, CC-BY-SA 3.0

Sorbonne University



Sorbonne University unsubscribes from the Web of Science

“By resolutely abandoning the use of proprietary bibliometric products, (we are) opening the way for open, free and participative tools”

CNRS and French Ministry

The CNRS has unsubscribed from the Scopus publications database

January 11, 2024

RESEARCH

The CNRS committed to open science several years ago and of course this includes publication databases for which sustainable open solutions need to be found. The organisation has taken an important step forward as regards this commitment with our decision to unsubscribe from Elsevier's Scopus bibliographic database on December 31st 2023. In fact the CNRS will stop using commercial bibliographic databases altogether as soon as open solutions are sufficiently mature. In the meantime the institution is continuing to subscribe to Clarivate Analytics' Web of Science.



MINISTÈRE
DE L'ENSEIGNEMENT
SUPÉRIEUR
ET DE LA RECHERCHE

*Liberté
Égalité
Fraternité*

**French Ministry of Higher
Education and Research
partners with OpenAlex to
develop a fully open
bibliographic tool**

CWTS, Leiden University

here.' Below this, the section 'CWTS Leiden Ranking Open Edition' is introduced, followed by a paragraph explaining that the ranking is based on open data from OpenAlex and offers fully transparent information about the scientific performance of over 1400 major universities worldwide."/>

CWTS Meaningful metrics

Leiden University | CWTS | CWTS B.V. | Other CWTS sites

Leiden Ranking Open Edition

Home | Ranking | Information | Resources | Services | Contact

This is the website of the new Open Edition of the CWTS Leiden Ranking.
The traditional Leiden Ranking can be found [here](#).

CWTS Leiden Ranking Open Edition

Based on open data from OpenAlex, the CWTS Leiden Ranking Open Edition offers fully transparent information about the scientific performance of over 1400 major universities worldwide. Select your preferred indicators, generate results, and explore the performance of universities.

“Within the next few years, we want our work at CWTS to be fully based on open research information ... future scientometric analyses performed by our center will use only data from open sources”

The Netherlands



Communities

+ Share

FAQ



Inloggen



Open Research Information

Latest update: 25 november 2024

DURF, BROCCOLI & MORIS? Our OSNL pre-proposals shared.

Last week at SURF, we submitted a number of pre-proposals for the OSNL Infrastructure call, that aim to advance the goals of ORI and strengthen the digital sovereignty of Dutch research. Together with our partners across Dutch universities, the National Library, Universities of Applied Sciences, CWTS and many others, we made significant progress on projects that contribute to the Open Research Information (ORI) program. Two key initiatives, [DURF](#) and [BROCCOLI](#), received unanimous endorsement from all university rectors, and we are now inviting more institutions to join us in shaping these transformative projects. [Learn more about the Q&A here](#), or [register directly here](#) .

11 november 2024 190 Leestijd 4 minuten 0 [Praat mee](#)

Volgen



Maurice Vanderfeesten

SURF

Program manager Open Research Information | Open Science



Praat mee



LinkedIn



Twitter



Facebook

Barcelona Declaration roadmap



Image adapted from Barcelona Cases Rocamora by Ludvig14, CC-BY-SA 3.0

Paris Conference

- Paris Conference on Open Research Information
- Sorbonne University
- September 23 and 24, 2024



Roadmap for open research information

- Openness of journal article metadata
- Openness of metadata for research outputs in institutional repositories, preprint repositories and data repositories
- Openness of funding metadata
- Replacing closed systems for research information by open alternatives
- Sustainability of infrastructures for open research information
- Evaluating open data sources
- Evidence of benefits of open research information

Report of the Paris Conference on Open Research Information

September 23-24 2024, Sorbonne University, Paris

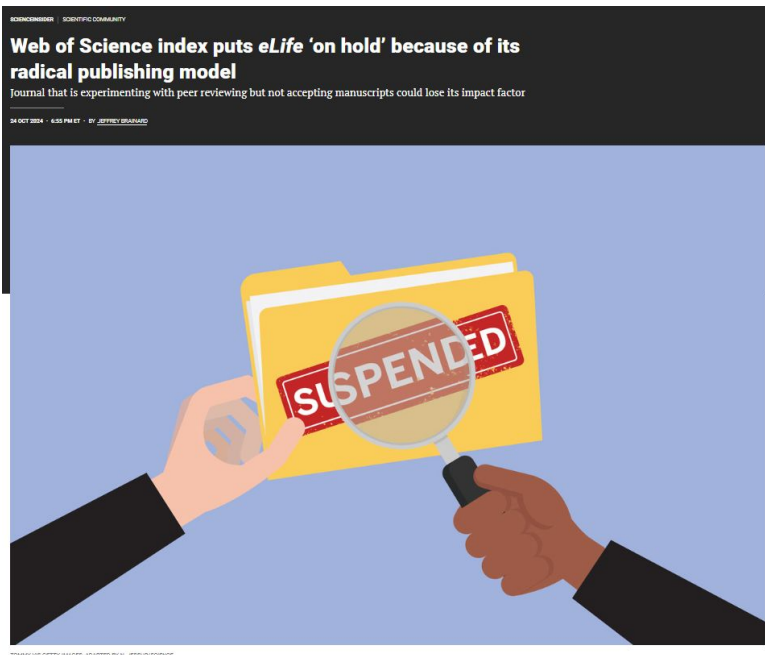
November 8, 2024 / <https://doi.org/10.5281/zenodo.14054244>

Why we need to act now



Image adapted from Barcelona Cases Rocamora by Ludvig14, CC-BY-SA 3.0

Indexing of eLife in Web of Science



Update on eLife's indexing status at Web of Science

Following Web of Science's decision to place eLife "on hold" while it reevaluates our review process, we explain what this means for authors and outline our next steps.

7,729 views • Oct 24, 2024  

Clarivate's actions regarding eLife: DORA's response

NOVEMBER 25, 2024

Openness of abstracts

More open abstracts?

Comparing abstract coverage in Crossref and OpenAlex

By Bianca Kramer
NOVEMBER 24, 2024

BARCELONA
DECLARATION ON
OPEN RESEARCH
INFORMATION

Takedown of abstracts by Springer Nature and Elsevier

In November 2022, OpenAlex took the step to remove abstracts for Springer Nature's non-open access content (see [GitHub commit](#)). Springer Nature similarly supplies abstracts to Crossref only for its open access content ([van Eck and Waltman, 2024](#)). OpenAlex still has more abstracts for Springer Nature than Crossref (48% vs 34%). This can be explained by the observation that green open access articles (where an open access version of the article is available in a repository) continue to have abstracts included in OpenAlex.

Now, two years later (in November 2024) Elsevier seems to have taken similar steps to have abstracts from closed articles removed from OpenAlex (see [GitHub commit](#)). The effect of this step is already visible in the OpenAlex web UI and API, and is expected to affect the data snapshot from November 2024 forward. With previous abstract coverage for Elsevier at 82% in OpenAlex, this will result in the loss of approximately 1,1M abstracts for [current closed journal articles](#), and up to 11.5M abstracts for [closed journal articles of all years](#).

Thank you for your attention!

Is your organization going to be our 100th signatory?