

# Lib4RI- UPDATE #29

January 2023

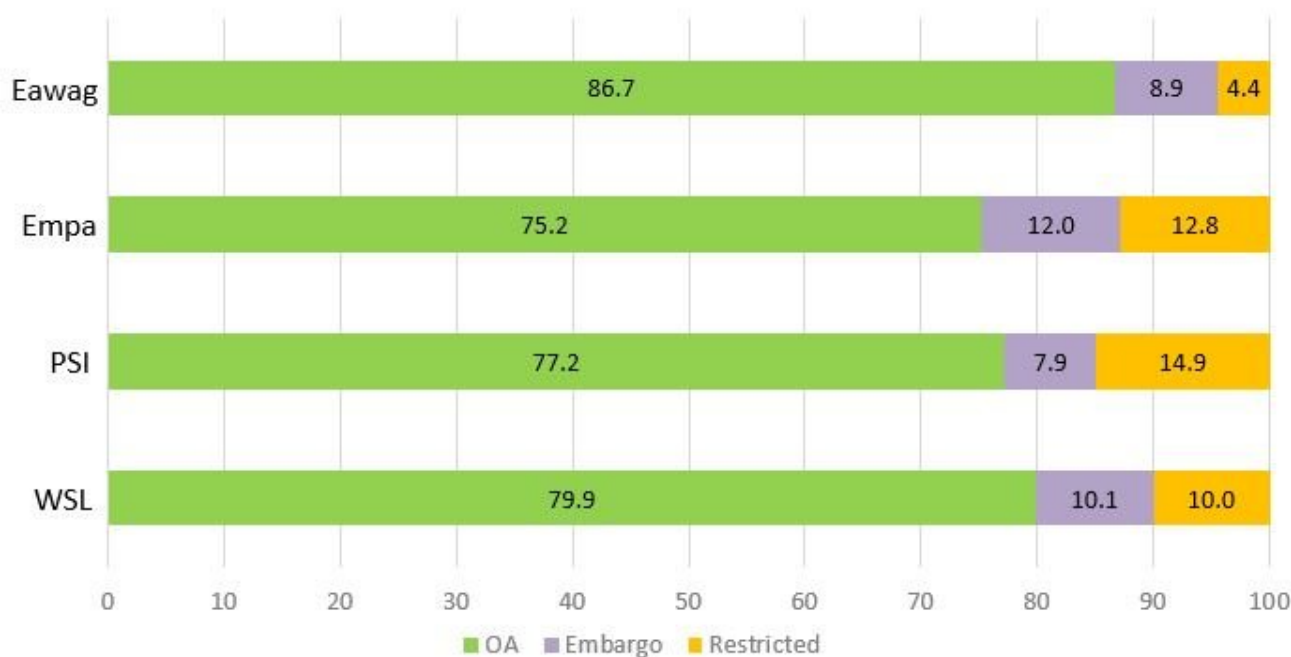


## Open Access – A Look Back at 2022

**Publishing Open Access (OA) has become the new normal in scientific publishing. Research funders and institutions support OA to make research available to the broader public, thereby allowing for better visibility, higher chances of usage, and increased impact of outputs.**

The library fully supports publishing OA by assisting the affiliates of the four research institutes (Eawag, Empa, PSI, and WSL). We are happy and proud that this increased the rate of journal articles that were published OA in 2022 up to 86.7%, as seen in the graph below.

%OA 2022 Journal Articles



Green indicates the share of OA articles in DORA, purple shows articles that are under embargo (i.e. will be OA after a specific period has passed – as defined by the publisher), and orange indicates access restricted articles (i.e. available only for subscribers of the journal).

Lib4RI took several actions to increase OA:

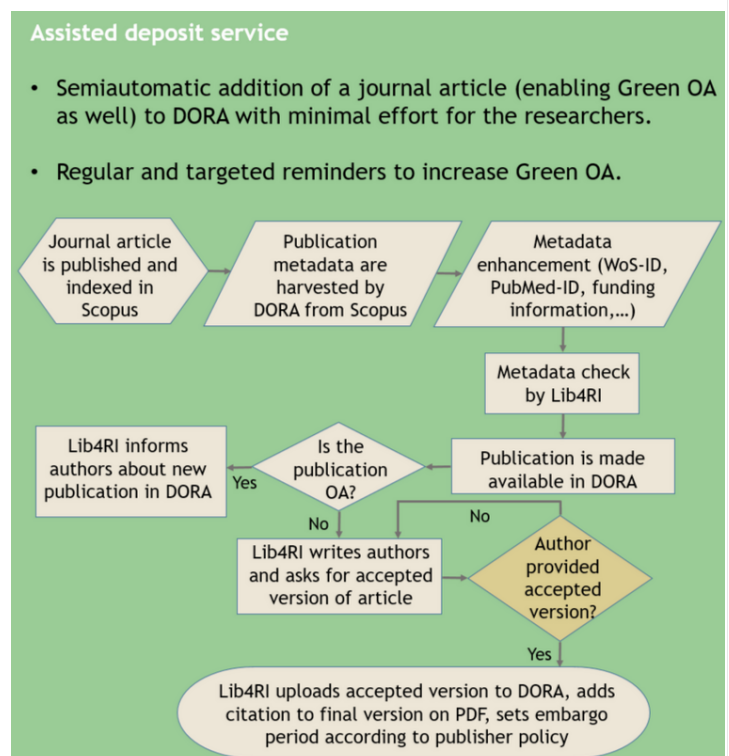
- With its new [Search Tool](#), Lib4RI makes it a lot easier to find the relevant information for publishing OA in each journal by highlighting all possible options and Lib4RI services.
- Covering the costs of gold OA publications with our [Lib4RI OA fund](#).
- Negotiating [Read & Publish agreements](#) with publishers that entitle researchers to publish OA without additional fees.
- Providing our institutional repository [DORA](#) as a service (not only an IT-system) to make it as easy as possible for the researchers to publish their accepted versions (green OA).

- Reminding researchers of the green route to OA for articles that are not yet OA. We ask researchers for accepted versions of journal articles and publish them OA in DORA.
- Increasing our OA marketing to inform researchers about the importance of OA and the available options to publish OA (e.g. [pop-up libraries](#), [OA leaflet \[PDF\]](#)).
- Supporting the infrastructures of [Open Science](#).

We successfully support OA publishing in all three options: gold, hybrid, and green OA.

- **Gold OA** refers to publishing in fully OA journals, where the publisher of the journal provides free and immediate online access to all articles. Articles have a Creative Commons License applied which specifies how the article can be reused. We support gold OA with our [Lib4RI OA fund](#) and with agreements with several OA publishers. In 2021, 99 articles were financed by the Lib4RI OA fund; this increased to 148 in 2022.
- **Hybrid OA** is the publication of OA articles in hybrid journals, i.e. journals that publish both closed and Open Access articles. We support our researchers to publish in 9064 hybrid OA journals covered by [Read & Publish agreements](#).
- **Green OA** is when the accepted version of an article is published OA in an institutional repository such as [DORA](#). The accepted version is the manuscript version after it has undergone peer review and after acceptance by the editor, but without any formatting from the journal. In most cases, this version can be set OA in DORA without any further costs. Thus, increasing the visibility even of closed-access articles!

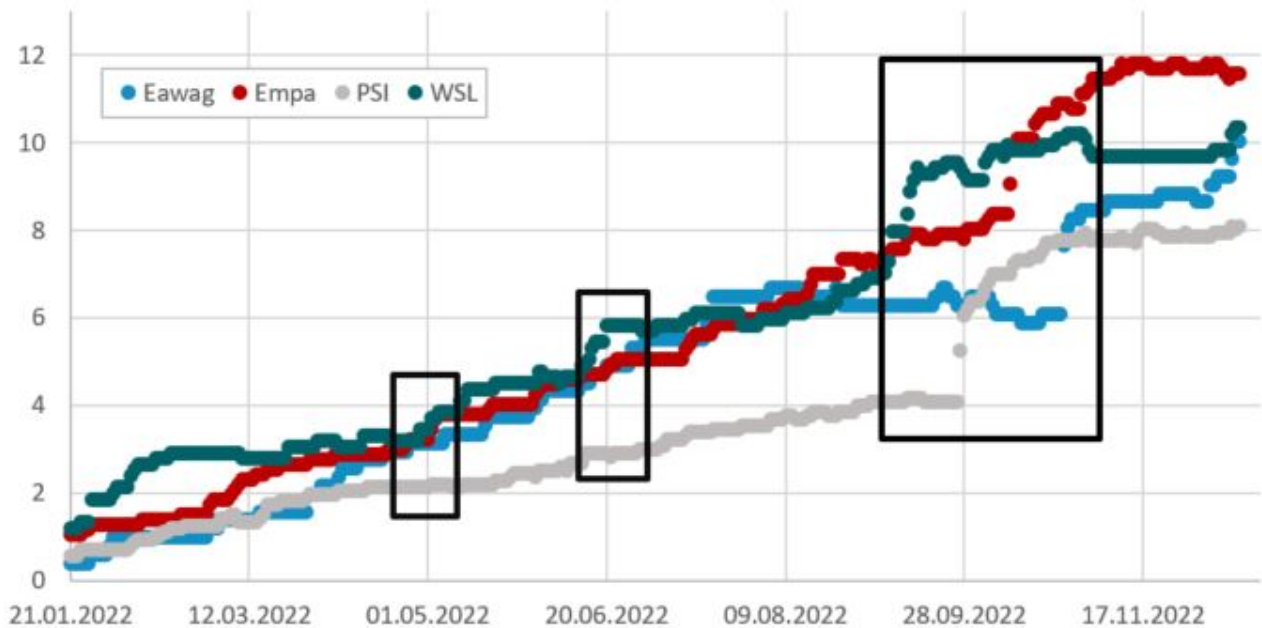
In 2022, our Assisted Deposit Service (see image on the right) helped to reduce the percentage of articles without any OA availability. As a service to our researchers, we add publications indexed in Scopus while enriching their metadata, we check their accuracy and their full-text availability. Moreover, for all journal articles that are not OA, we repeatedly ask for an accepted version.



Konstantaki et al. 2022, presented at OAT 2022, [10.5281/zenodo.7038052](https://doi.org/10.5281/zenodo.7038052)

Asking for accepted versions during the ingestion of a publication or as a reminder throughout the year has had a great impact on the increase of OA content in our repositories as can be seen in the following graph:

## %Accepted Versions Journal Articles 2022



The black squares show the increase in accepted versions in DORA due to reminder emails we sent at these times. The reminder email sent around September-October 2022 coincided with the OA week and our pop-up libraries, which further helped to increase the accepted versions in DORA.

The remaining restricted articles can still become OA! On each DORA site, we have a page with all research units showing which publications are not yet OA. Have a look at the individual sites ([Eawag](#), [Empa](#), [PSI](#), [WSL](#)) to find your unit and increase the OA proportion of your publications!

Are you interested in more OA facts and numbers? Visit the [Swiss OA Monitor](#) page and have a look at the four research institutes. They are among the institutions with the highest share of OA in this national monitor ([online since September](#))!

The topic of OA publishing has certainly become more and more complicated in recent years. We are happy to help you with any questions you have individually, or visit your research unit to give you and your team an overview and help with any issues. Do not hesitate to contact us at [openaccess@lib4ri.ch](mailto:openaccess@lib4ri.ch)!

Contact

## Library News

**SPRINGER  
NATURE**

**Springer Nature Open Access agreement prolongation, adding Nature Research journals**

Swiss universities and Springer Nature have extended the Springer Compact agreement for three years (as detailed in the press release). [Read more.](#)

Image by [Springer Nature](#)



## Electronic Resources: Changes in 2023

We are delighted to announce the new library subscriptions and Read & Publish agreements for the year 2023. Our core subscriptions have been maintained, while our commitment to providing our users with any additional scientific literature resources they may need remains a priority. [Read more.](#)



Image by ACS

## Swiss Academic Libraries Consortium reaches Open Access (OA) agreement with the American Chemical Society (ACS)

We are pleased to announce that the Consortium of Swiss Academic Libraries has successfully concluded negotiations with ACS and entered into a three-year Read & Publish agreement. [Read more.](#)



Image by Oxford University Press

## Swiss Academic Libraries Consortium reaches OA agreement with Oxford University Press

We are pleased to announce that the Consortium of Swiss Academic Libraries has successfully concluded negotiations with Oxford University Press and reached a two-year Read & Publish agreement. [Read more.](#)



Image by CAS

## Complete Access to the SciFinder Discovery Platform

As of December 2022, Lib4RI provides a full subscription to the CAS SciFinder Discovery Platform, including SciFinder-n, Formulus and Analytical Methods. [Read more.](#)



Image by SLSP

## Swisscovery Loan Requests: New Layout

As of Monday, 14 November 2022, the user interface of the research platform swisscovery appears in a new layout and offers new functions. [Read more.](#)



Image by International OA Week

## Open for Climate Justice

“Open for Climate Justice” is the theme of last year’s International Open Access Week. In celebration of OA Week, we feature a selection of papers by scientists of the four research institutes related to climate change, to highlight the contribution of these outputs to open knowledge and open science. [Read more.](#)

## Did you know...?



Image by mastodon

## We are now also on Mastodon!

Due to the recent developments on Twitter, Lib4RI has joined other libraries and institutions in exploring the Fediverse. [Follow us on Mastodon](#) to keep up to date on our services and developments in the Open Science world. Looking forward to seeing you there!

# Beyond the Library

## Publishing / AI and Scholarly Publishing

There are numerous conferences, workshops, and keynotes about how or whether AI can support (or ruin) scholarly publishing. But what is actually meant by AI, according to people who do this for a living? How, precisely, can this mysterious set of technologies help or harm scholarly publishing, and what are some current trends? What are the risks of AI, and what should we look out for? Read more on [Scholarly Kitchen](#).

## Open Science / US Federal Agencies

Federal agencies are celebrating 2023 as a Year of Open Science, a multi-agency initiative across the federal government to spark change and inspire open science engagement through events and activities that will advance adoption of open, equitable, and secure science. For more information, visit [open.science.gov](https://open.science.gov).

## Publishing / Listing ChatGPT as Author?

The artificial-intelligence (AI) chatbot ChatGPT, that has taken the world by storm, has made its formal debut in the scientific literature — racking up at least four authorship credits on published papers and preprints. Journal editors, researchers and publishers are now debating the place of such AI tools in the published literature, and whether it's appropriate to cite the bot as an author. Read more in [Nature](#).

## Metadata / Measuring Impact of Metadata

Although Google Scholar claims to not use DOI metadata in its search index, a recent study finds that books with DOIs are generally more discoverable than those without DOIs. Read more on [Scholarly Kitchen](#).

## Data / Love Data Week 2023

Love Data Week is an international celebration of data, taking place every year during the week of Valentine's day (13-17 February 2023).

Universities, nonprofit organizations, government agencies, corporations and individuals are encouraged to host and participate in data-related events and activities. The theme this year is "Data: Agent of Change". For more information, see [ICPSR](#).

## Open Access / Tools to Navigate OA Policies

Funding-agency policies mandating that scientific papers and data are made publicly available have helped to drive the adoption of preprints, open-access publishing, and data repositories. But agencies often struggle to measure how closely grant recipients comply with the funding policies. On the other hand, awardees, and the institutes that employ them, can struggle to ensure they are following the rules. Now, digital tools are cropping up to help both sides of the funding equation stick to the regulations. Read more in [Nature](#).

If you no longer want to receive this email, unsubscribe [here](#).  
All Lib4RI-Updates can be downloaded at [lib4ri.ch](https://lib4ri.ch).

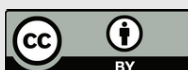
## Contact ...



Lib4RI - Library for the Research Institutes within the ETH Domain: Eawag, Empa, PSI & WSL

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