

o p e n a c c e s s

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Divest of subscriptions to invest in open access

OPERAS Conference: Open Scholarly Communication in Europe.
Addressing the coordination problem

Panel: “Flipping journals or changing the system ? The need for a
coordination”

Athens, May 31 – June 1 2018

1. Introduction to OA2020

The unfolding of OA2020



OA2020 Expression of Interest

<https://oa2020.org/mission>

“We recognize and endorse **various ways** of implementing open access (OA), including the development of new OA publishing platforms, archives and repositories.”

“**Most journals, however, are still based on the subscription business model** with its inherent deficiencies in terms of access, cost-efficiency, transparency, and restrictions of use.”

<https://oa2020.org/mission>

“We aim to **transform a majority of today’s scholarly journals from subscription to OA publishing** in accordance with community-specific publication preferences. **At the same time, we continue to support new and improved forms of OA publishing.**“

“We will pursue this transformation process by **converting resources currently spent on journal subscriptions into funds to support sustainable OA business models. [...]**”

Funder: Alliance of Science Organizations in Germany

DEAL: Conclude nationwide license agreements including OA components with major academic publishers

OA2020-DE: Create conditions for the large-scale open access transformation (complementary to DEAL by developing new OA business models and by stabilizing the funding of articles in pure OA journals)

2. OA2020 and Jussieu Call

Jussieu Call and OA2020

<http://jussieucall.org>

“We endorse the clear message to the scientific community at large released by the League of European Research Universities (LERU): Research funding should go to research, not to publishers! **This is why current journal subscription spendings should be changed into investments enabling the scientific community to regain control over the publishing system** and not merely into new spendings only earmarked to pay the publication fees for researchers to commercial publishers.”

<https://oa2020.org/mission>

“We will pursue this transformation process **by converting resources currently spent on journal subscriptions into funds to support sustainable OA business models.** Accordingly, we intend to re-organize the underlying cash flows, to establish transparency with regard to costs and potential savings, and to adopt mechanisms to avoid undue publication barriers.”

Jussieu Call and OA2020

Jussieu calls for “Bibliodiversity”

- develop innovative scientific publishing models
- priority for business models without payments for authors and readers

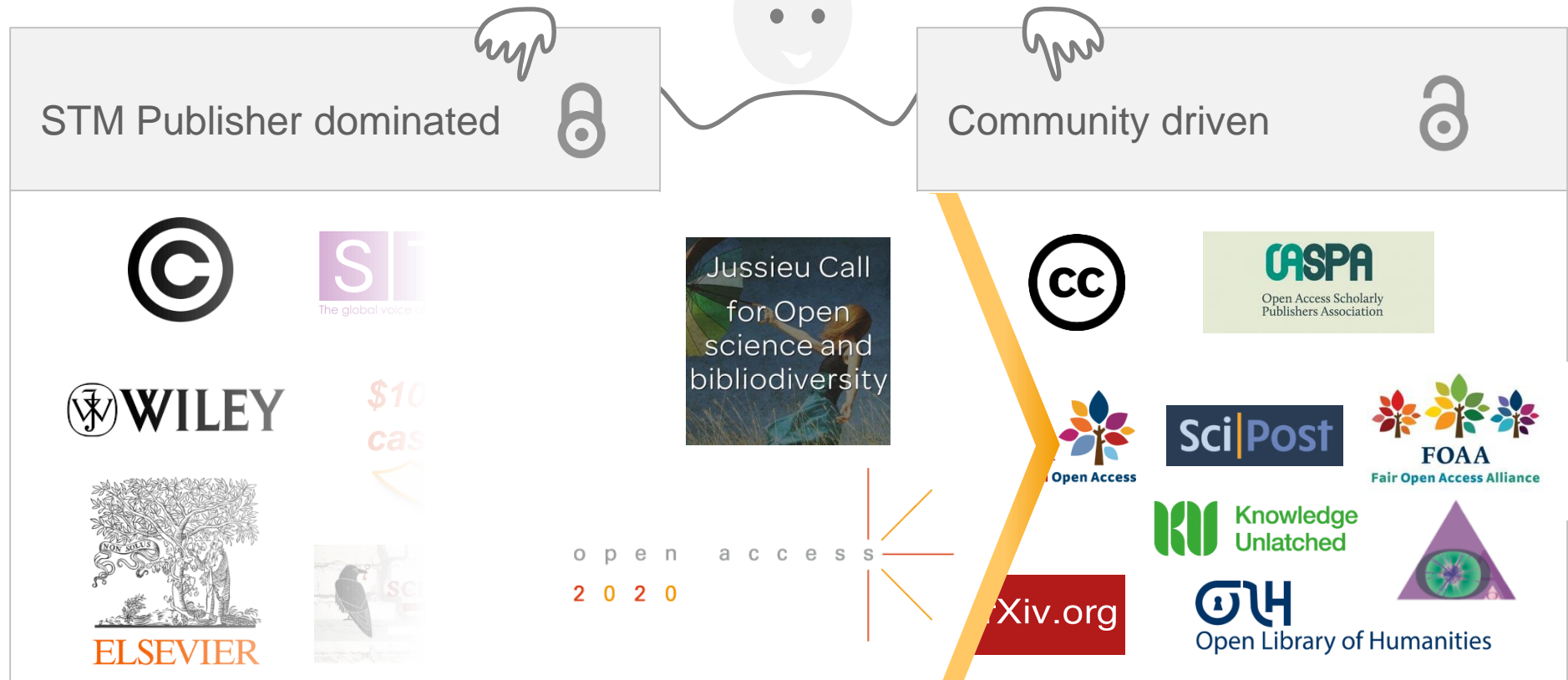
OA2020 addresses the existing publishing system and budgets (about 2 mill. articles and \$10bn cash flow per year)

- releasing subscription expenditures and moving budgets to individual articles, allowing money to follow the researchers and where they choose to publish
- creating transparency in publishing costs opportunity for market competition to control and drive down costs

The need for coordination

Subscription system

Bibliodiversity



OA2020 and Jussieu Call are complementary strategies to achieve the overall goal of more immediate OA of scientific publications!

3. OA2020 strategy

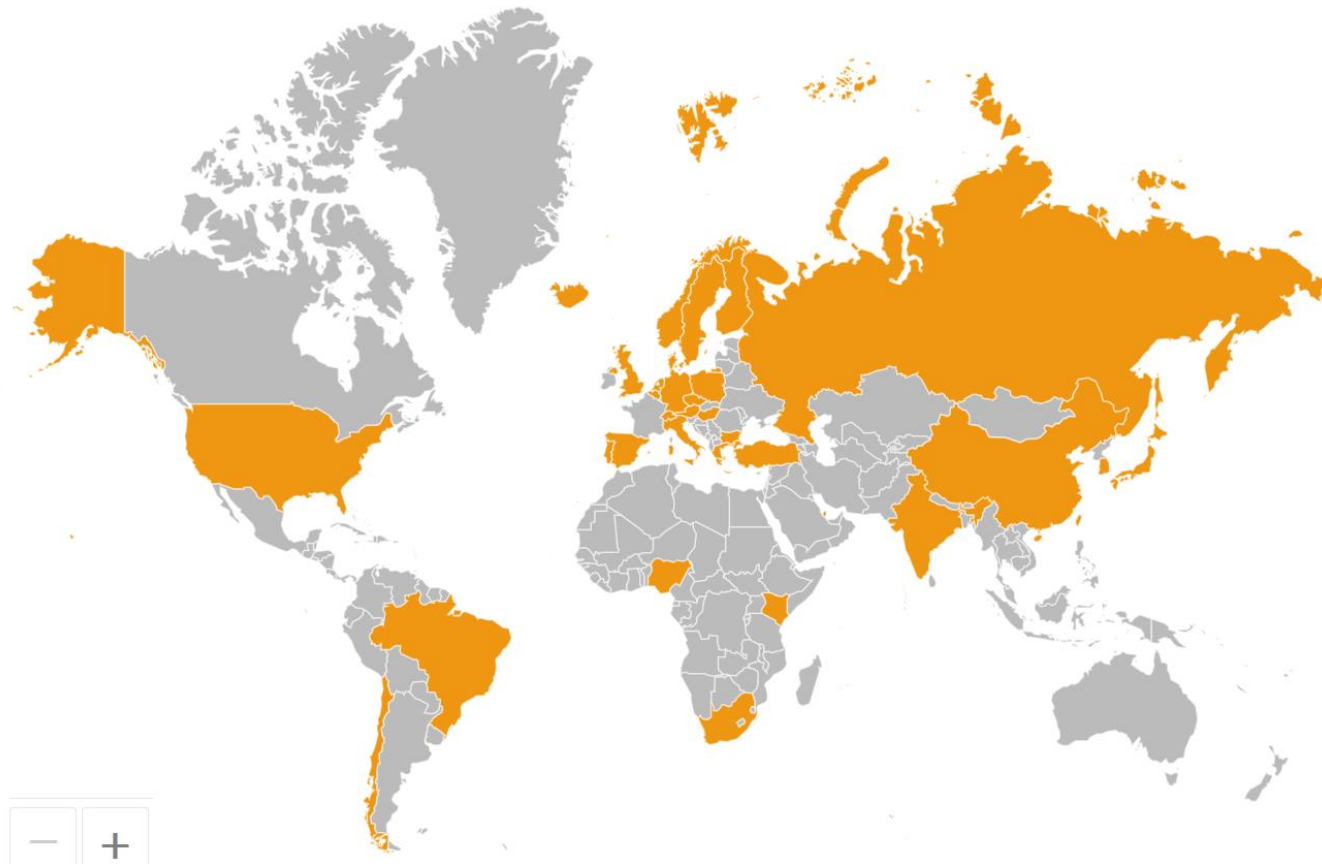
Community building

- 107 signees of the EoI (2018-05)
- Unfolding of national communities to promote OA2020 in progress and in different stages (Germany, Finland, Sweden, Austria, Hungary, South Africa, Brazil, Portugal, UK, Japan, Korea, Norway, Russia, Canada, US, Turkey, Netherlands, China)
- OA2020 MPDL workshops and events
- National examples:
 - AT2OA workshop open access monitoring
 - OA2020-DE workshop on OA and media acquisition
 - UCL and CDL working forum choosing pathways to OA

Global community



<https://oa2020.org/mission>



Capacity building via roadmaps

open access
2020



University of California, <https://libraries.universityofcalifornia.edu/about/initiatives/scholarly-communication/>

United States, <https://oa2020.us/tools-resources-2/>

Austria, <http://www.oana.at/>

Canada, <http://www.crkn-rodr.ca/en/institutional-mobilization-toolkit>

Finland, <https://www.kiwi.fi/display/finelib/Scholarly+publications++FinELib+negotiations>

Germany, <https://www.projekt-deal.de/about-deal/>

Germany, <http://oa2020-de.org/en/pages/aims/>

Max Planck Society, <https://openaccess.mpg.de/2255290/offsetting-effects-for-the-mpg-in-2017>

Netherlands, <http://www.vsnu.nl/Roadmap-open-access-2018-2020-English/>

Sweden, <http://openaccess.blogg.kb.se/english/>

Switzerland, https://www.swissuniversities.ch/.../Open_Access__strategy_final_DE.pdf



Roadmap open access 2018 - 2020



Examples of capacity building in line with OA2020

The five pillars of open access



LIBER 5 principles for libraries



Examples of capacity building in line with OA2020

OA2020-DE 5 ways to support OA transformation:

- Support gold OA publishing
- Build and support OA publication infrastructures
- Analyse your cost and publication data
- Support alternative OA publication models
- Connect with researchers and OA communities

<http://oa2020-de.org/en/blog/2018/02/06/infographic/>



National Contact Point Open Access OA2020-DE

Open Access

5 ways to support the open access transformation

OA2020-DE, Germany's National Contact Point Open Access, presents 5 ways in which you and your institution can support the transformation of subscription based journals into gold open access. These paths should help you to develop and implement a strategy for your institution.

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1. Support gold open access publishing

Support your researcher with (paid) publishing in the gold open access and make funds available for this, eg. by the conversion of subscription budgets. Document these expenditures by participating in the openAPC project.

- 

2. Publishing infrastructure

Advise and support your researcher in open access publishing. Provide platforms for publishing their own open access journals or publishing preprints and postprints.

- 

3. Analysis of publication and cost data

Collect data on the publication behavior of your researcher and the associated publication costs for your institution. Also get an overview of your subscription expenditures. You will receive support from the National Contact Point Open Access.

- 

4. Alternative publishing models

Engage in open access membership models and cooperative publishing initiatives like Knowledge Unlatched, SCOAP³, or the Open Library of Humanities.

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5. Networking

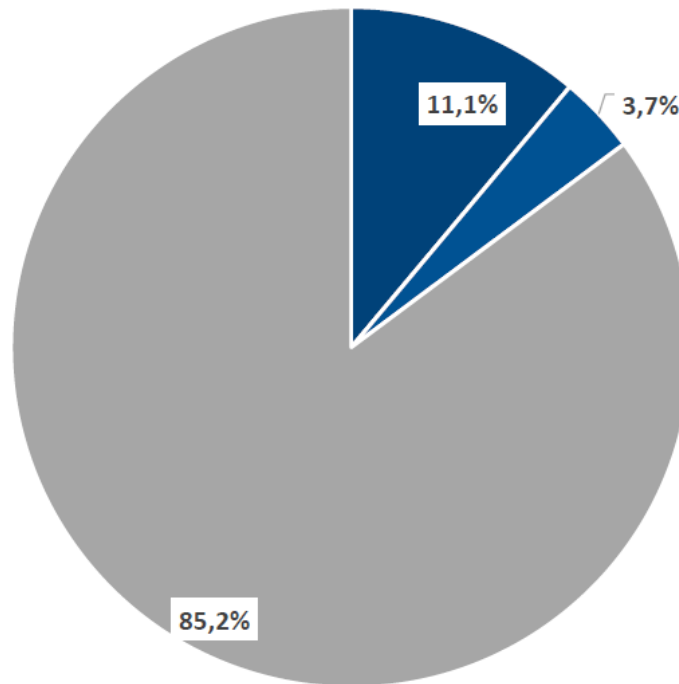
Convince your institution's leadership to sign the OA2020 Initiative's Expression of Interest and help develop a local open access transformation roadmap in Germany. Connect with other actors in the open access area and in the scientific communities.




Capacity building in future big deal contracts

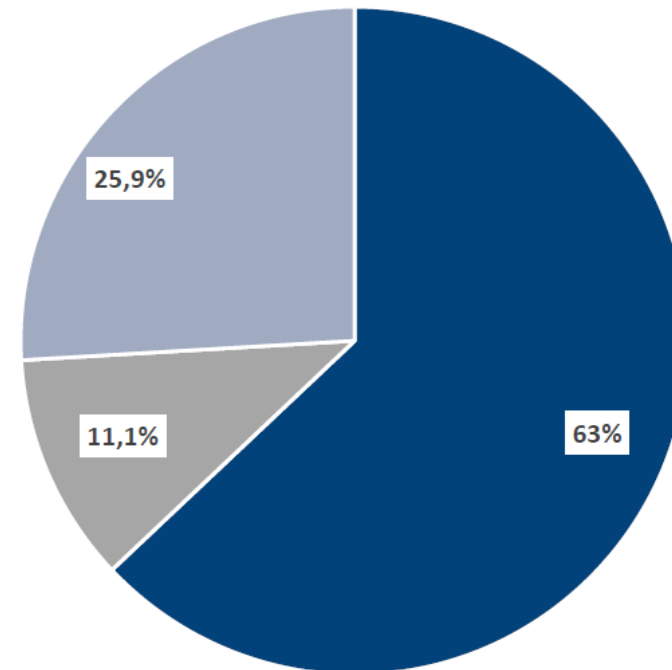


Inclusion of APCs in current contracts



■ Yes ■ Offsetting provisions ■ No

Inclusion of APCs in future big deal contracts



■ Yes ■ No ■ Still under analysis

OA2020 realisation: Divest of subscriptions



PROFESSIONAL JOBS SUMMITS RANKINGS STUDENT ABOUT US



Sweden cancels Elsevier contract as open-access dispute spreads

Sector's move follows similar rows in France and Germany

May 16, 2018



By [Chris Havergal](#)
Twitter: [@CHavergalTHE](#)



FEATURED JOBS

Postdoctoral Fellow in Environmental Psychology



NORWEGIAN UNIVERSITY OF SCIENCE & TECHNOLOGY -NTNU

Tenure-track Assistant Professor in Cognitive Linguistics



NANYANG TECHNOLOGICAL UNIVERSITY

Director, Learning Environments and Technology Services



QUEENSLAND UNIVERSITY OF TECHNOLOGY (QUT)

Senior Lecturer/Lecturer in Information Management



NORTHUMBRIA UNIVERSITY

Postdoctoral Fellow in medical imaging and machine learning

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UNIVERSITY OF BERGEN

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Looking for the next step in your career?

OA2020 realisation: DEAL



Up to **200 universities and research institutions** have cancelled their Elsevier subscriptions in Germany

PAR model (Publish & Read)

- All publications by corresponding authors of eligible institutions become open access immediately upon publication (CC-BY)
 - Fair pricing based solely on publication output
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Aligned with OA2020 national approaches more countries are lining up



European high-level summit meeting on open access negotiations

Press Release

HRK German Rectors' Conference
The Voice of the Universities

3 May 2018

European High-Level summit meeting on Open Access negotiations

Upon invitation by Horst Hippler, president of the HRK, a high-level summit meeting was held yesterday in Berlin in the presence of Robert-Jan Smits, the recently appointed Open Access envoy of the EU.

Teams of university presidents, funding organisations and librarians that are involved in the ongoing independent negotiations with the major publishers (Elsevier, SpringerNature, Wiley) in the various countries, exchanged their experiences. Policies and concrete actions to accelerate the transition from the current, subscription-based publication system, to a complete open access "Publish and Read" system were discussed.


The participants agreed on aligning their strategies and striving for optimum transparency on the procedure and outcome of the negotiations.

"We see that the transition to open access is too slow, and I am utterly upset and concerned about this" Professor Hippler said. "It was broadly echoed in the meeting, that the limits of partnership of academic institutions with these large publishers have been reached."

OA2020 realisation: Reinvest free budgets in OA



OA2020-DE – What to do with funds after subscriptions with Elsevier are cancelled?

 Alexandra Jobmann  2017-10-10 17:00

At the start of 2017, fifty German universities and libraries cancelled their license agreements with Elsevier, and a further 90 or so have announced that they, too, will let their agreements expire at the end of 2017. As allotted funds in subscription budgets must be employed or lost, many librarians in Germany are faced with the decision of how best to use the monies liberated from their Elsevier deals.

OA2020-DE, the German constituency of the Open Access 2020 Initiative, proposes that institutions seize the funds that were destined to Elsevier renewals and reinvest them, at least in part, in publishing initiatives that support the open access transformation. The proposal is in line with the Recommendations for an Open Access Transformation, issued by the Ad hoc Gold OA Working Group of the Alliance of German Scientific Organizations, and the overall strategy of OA2020.

Academic institutions and libraries who have been looking at piloting an institutional fund to support Open Access publishing could take this opportunity and channel the liberated subscription monies to establishing such a fund. Or if such a fund already exists, this would be an opportunity to replenish and expand it.

Libraries could also consider investing in OA publishing initiatives such as SciPost Physics, SCOAP3, Knowledge Unlatched, LingOA, Open Library of Humanities and F1000, as well as supporting publication of their researchers in journals by a whole range of pure open access publishers (Copernicus, Hindawi, Frontiers, MDPI, PLOS, etc.).

Using funds freed from Elsevier deals to support OA initiatives not only gives libraries an opportunity to take a lead role in the Open Access transformation, it gives them a chance to pilot emerging business models, create and test new workflows, collaborate more closely with faculty in the research cycle, and have direct impact on the visibility of the scientific publications of their own institution.

OA2020-DE is currently setting up an advisory service to support academic and research institutions who want to get a clear picture of their own publication volume and the costs associated with the subscription and / or distribution of scholarly outputs. Further information on the current status of Open Access in German institutions can be found in the research report "Publications in gold open access journals on a global and European level as well as in research organizations" issued by the INTACT project.

OA2020-DE is the coordinating body of some 23 German organizations that have endorsed OA2020 to date, including the HRK (German University Rectors Conference) and the DfG (German Research Foundation).

OA2020 realisation: Offsetting contracts

Current offsetting contracts of Austrian Academic Library Consortium (KEMÖ), BIBSAM Consortium for Sweden, JISC Collections for UK, MPDL for Max Planck institutes, VSNU / UKB for the Netherlands allow 294 universities and research institutions to publish OA in about 1,700 Springer Compact journals

In 2016 and 2017 the researchers of those institutions have published **14,110 OA articles** through offsetting contracts (2015-2018: 19,296)

This was more than all community driven OA journals have published, but it was not enough to flip journals entirely to OA

Need for more participating universities and research institutions (e.g. via DEAL) and for improved contracts (ESAC initiative)



OA2020 realisation: Funding of pure OA journal articles

The two biggest journals worldwide are fee-based OA journals:

- Scientific Reports: 25,319 articles in 2017
- PLOS One: 21,138 articles in 2017

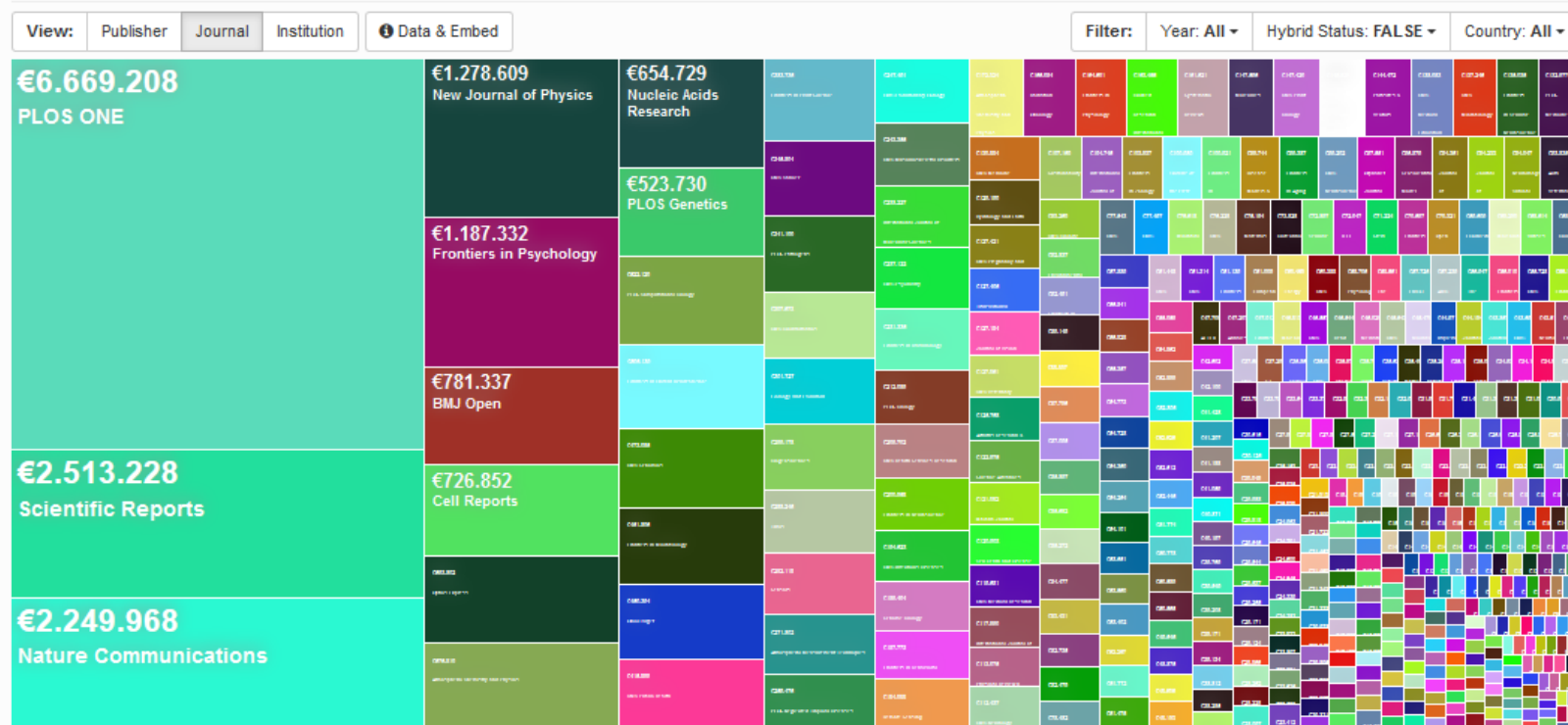
OpenAPC indicates the existing cash flows to OA journals and publishers and in which journals researchers already do OA publishing

https://treemaps.intact-project.org/apcdata/openapc/#journal/is_hybrid=FALSE

https://treemaps.intact-project.org/apcdata/openapc/#publisher/is_hybrid=FALSE

OA2020 realisation: Funding of pure OA journal articles

OPENAPC



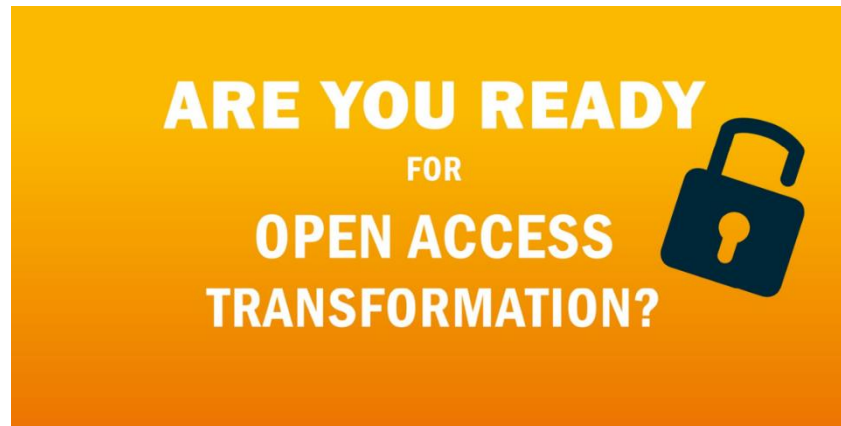
Sort by: Sum Number of Articles Mean Value Standard Deviation

Download as: CSV JSON

Journals (1584 entries*)	Sum	Number of Articles	Mean Value	Standard Deviation	Percentage
PLOS ONE	€6.669.208	5234	€1.274	€243	14.74%
Scientific Reports	€2.513.228	1801	€1.395	€209	5.55%
Nature Communications	€2.249.968	557	€4.039	€1.109	4.97%
New Journal of Physics	€1.278.609	1087	€1.176	€352	2.83%
Frontiers in Psychology	€1.187.332	797	€1.490	€511	2.62%

OA2020 realisation: OA ebook pilot

transcript OPEN library political sciences



OA2020 realisation: OA ebook pilot

Initial investment of transcript:

- 171 ebook titles (2,736 chapters)
 - Published between 2013 and 2018 incl. new titles
 - 70% monographs, 30% anthologies
 - Mostly german language, about 7% english language
 - 156 titles already available e.g. via OAPEN
-

Key elements of the new model:

- Financed by crowdfunding incl. libraries, information service political sciences
- OA transformation of the publisher´s front list from 2019 on
- Accounting and international dissemination by Knowledge Unlatched
- Professional marketing by transcript and KU

4. Conclusion



OA2020 is not only about APCs and journal flipping

The key of OA transformation is divest of journal subscriptions to free money in order to support the ongoing OA publishing of researchers and to support and create sustainable and scalable OA publishing models

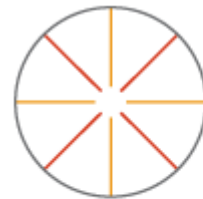
All pathways to OA have to be assessed to which extend they contribute to bigger OA shares and faster OA growth rates of current academic publishing and how they meet the requirements of research funders and policy makers with respect to OA and open science

We invite all other initiatives to partner with OA2020!

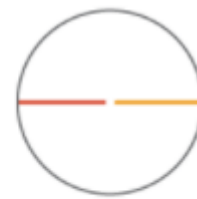
The 14th Berlin Conference on Open Access (3-4 December 2018) will be an important meeting for concerted action!

Thank You!

Dirk Pieper, OA2020-DE
Bielefeld University Library



Endorse
OA 2020



Keep me
Informed

<https://oa2020.org>
<http://oa2020-de.org/en/>