

The role of scholarly publishers in an Open Science world

Kathryn Sharples,
Publishing Development Director

| Open Science: more than Open Access

Open Science

Open Access: Providing access to funded research

Open Data: Encouraging sharing and enabling reproducibility

Open Practices: Developing greater transparency in research communication and peer review

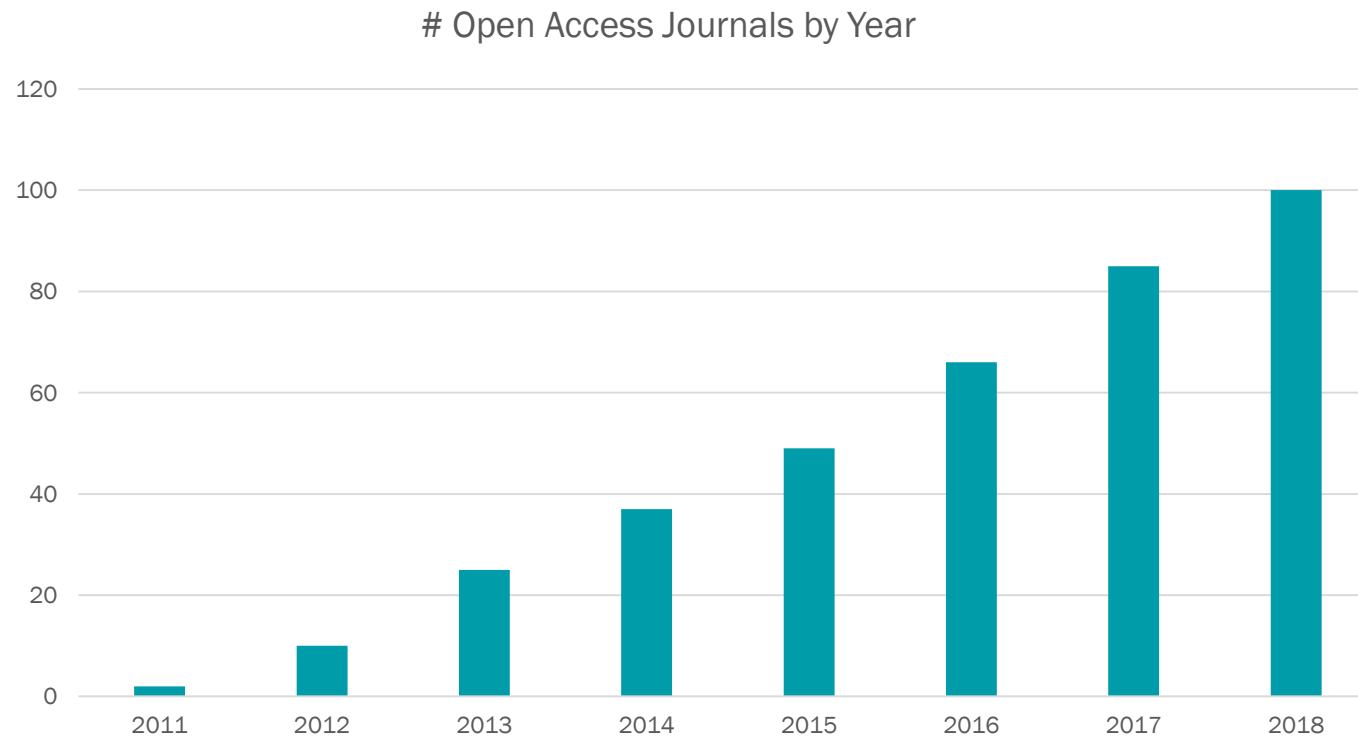
Open Collaboration: Supporting researchers in article preparation and prepublication sharing

Open Recognition & Reward: Integrating tools that help with researcher attribution and badging

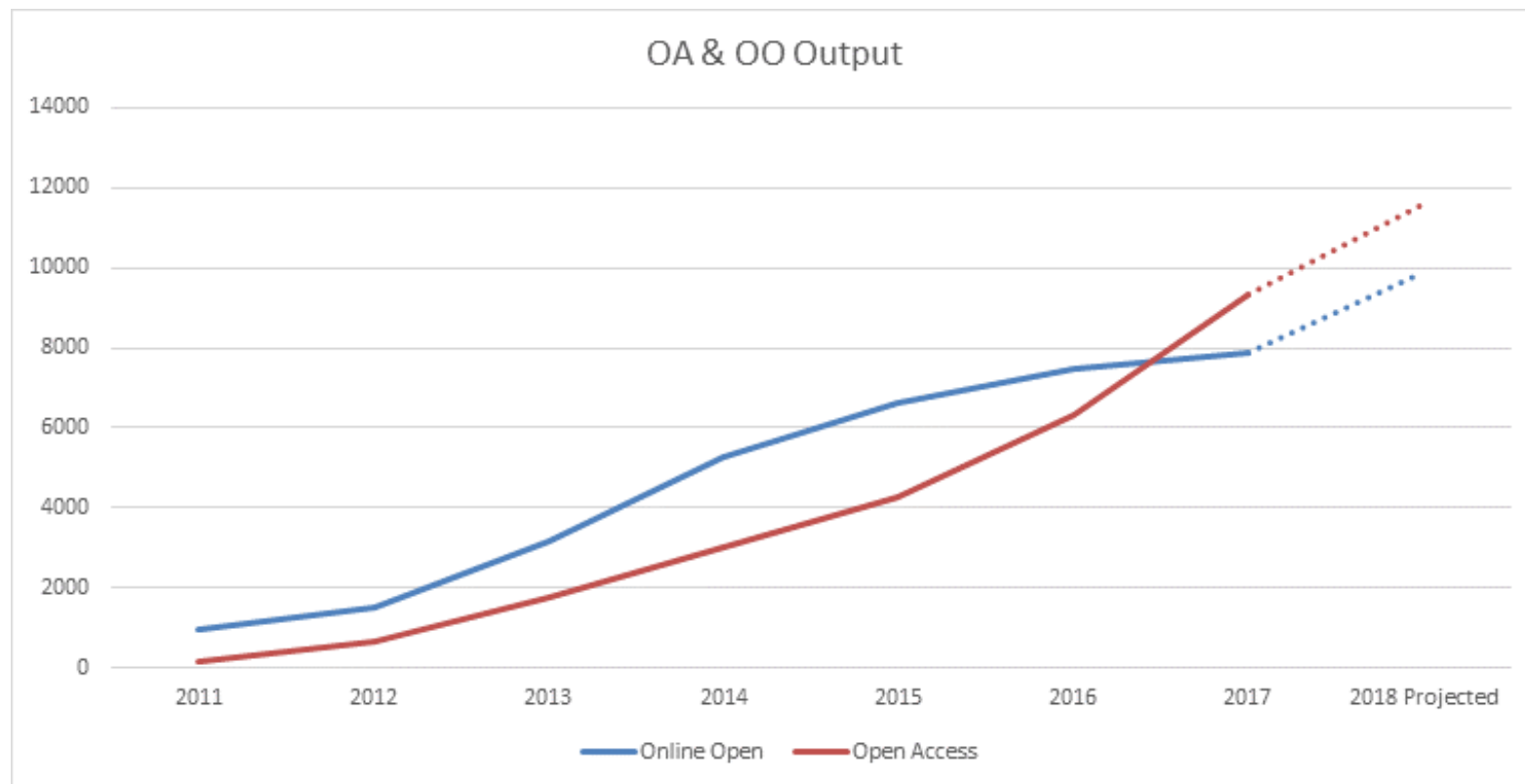
Support for Open Access and OA stakeholders

Open Access: journal growth

Launched in 2011 with 2 journals.....



Open Access: output growth & author choice



2017: OA articles in our Gold programme outstripped hybrid for the first time

Support for Researchers: author choice

- Provide both green and gold open access options for authors
- Support elite OA titles, and invest in creating new ones
- Continue to launch sound science titles and to encourage authors to report incremental findings
- Transition hybrid titles to Gold OA where the transition can be sustained.
- Support authors without access to APC funds

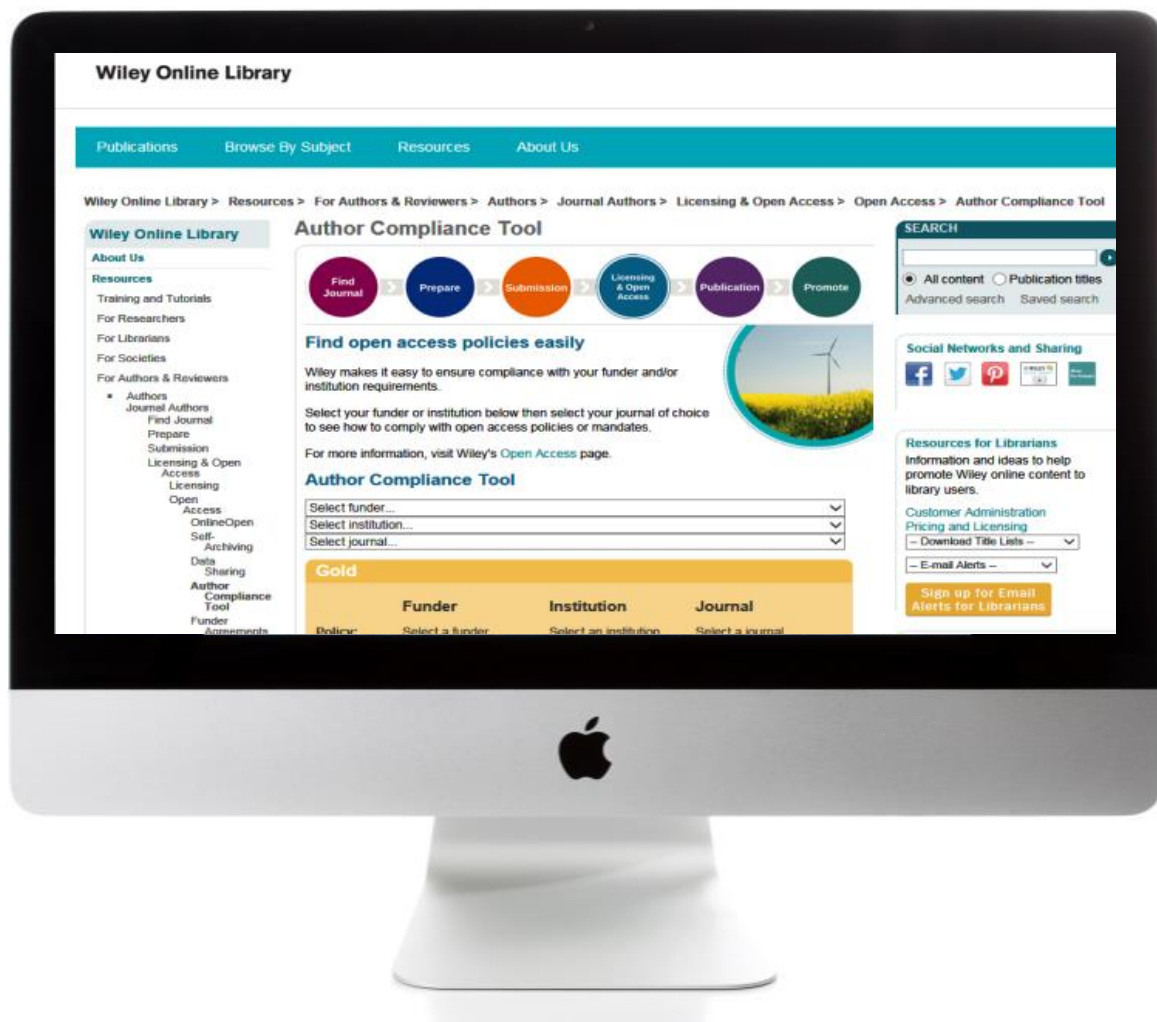
Support for Scholarly Societies

We support the move to Open Access publishing for our partners, providing advice and models that will sustain them through the transition

Among our society partners:



Support for Researchers: compliance with funder mandates



Provides OA policies by funder and/or institution



Advises on availability of OA APC funding



Highlights Wiley OA Accounts

wileyauthors.com/policyfinder

Support for Funders and Institutions: Open Access Accounts

Funder accounts include

- The Austrian Science Fund
- Bill and Melinda Gates Foundation
- Dutch Universities/UMCs
- ~120 institutional accounts
- ~40 Jisc institutions

- Supporting author compliance

Open Access payments made easy with your institution or funder

Your institution or funder may be able to help with open access Article Publication Charges (APCs) through a Wiley Open Access Account. With Wiley Open Access Accounts, APCs may be covered in full or part for affiliated authors publishing in Wiley fully open access journals or in a subscription journal through OnlineOpen. Visit the [OnlineOpen page](#) for more information on Wiley's hybrid open access option.

[Link to page](#)

Funder Agreements

Visit our Funder Agreements page for further details on their policies.

Understand your funder's agreement with Wiley

Wiley has unique agreements with some funders so you can comply with open access policies when submitting and publishing in Wiley journals. For details about these agreements and arrangements please select your funder:

[Link to page](#)

Author Compliance Tool

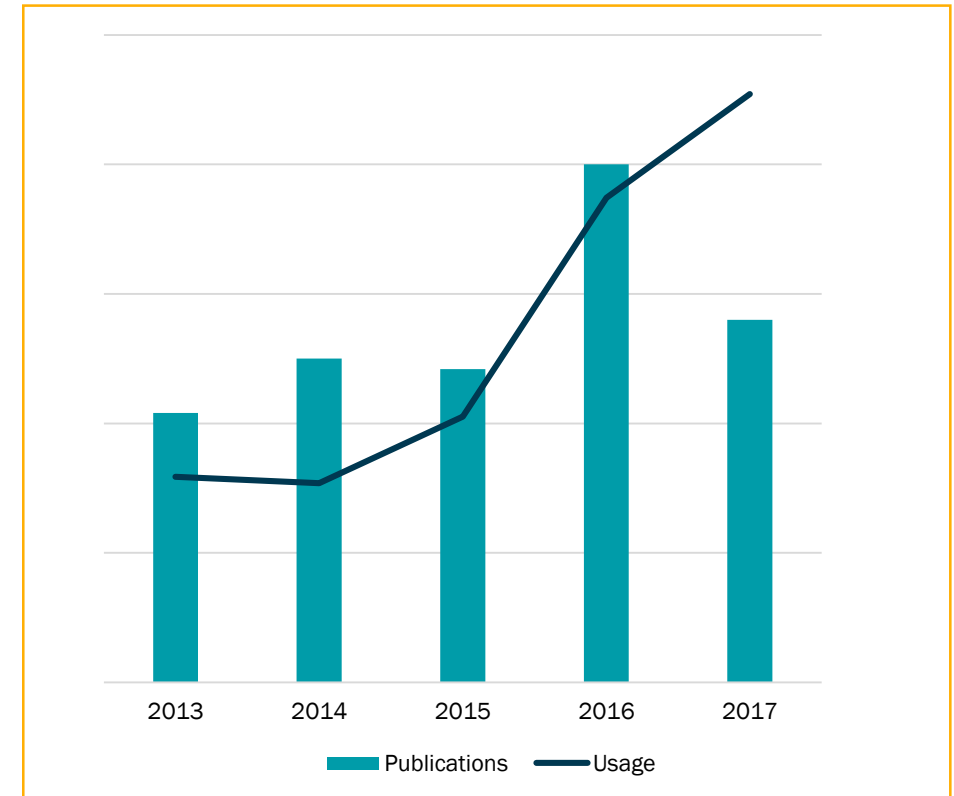
Use our ACT to compare funder, institution, and journal policies.

Supporting the transition from the hybrid model to fully OA



The Plant Biotechnology Journal

- Flipped to OA in 2016
- Joint-owned by SEB and AAB
- Funding for OA strong
- Editor and Editorial Board very supportive of OA
- Region-specific messages & author-friendly USPs (fast turnaround)



Beyond Open Access

| Open Science: more than Open Access

Open Science

Open Access: Providing access to funded research

Open Data: Encouraging sharing and enabling reproducibility

Open Practices: Developing greater transparency in research communication and peer review

Open Collaboration: Supporting researchers in article preparation and prepublication sharing

Open Recognition & Reward: Integrating tools that help with researcher attribution and badging

Data Sharing

	Data availability statement is published ¹	Data has been shared ²	Data has been peer reviewed ³	Example Wiley journals
Encourages Data Sharing	Optional	Optional	Optional	
Expects Data Sharing	Required	Optional	Optional	British Journal of Social Psychology
Mandates Data Sharing	Required	Required	Optional	Ecology and Evolution
Mandates Data Sharing and Peer Reviews Data	Required	Required	Required	Geoscience Data Journal American Journal of Political Science

- **Share:** raw data, processed data, software, algorithms, protocols, methods, materials, and to make data FAIR
<https://www.force11.org/group/fairgroup/fairprinciples>
- **Cite:** data to be cited in the same way as article, book, and web citations and authors are required to include data citations as part of their reference list:

Transparent Peer Review

Some Wiley journals already operate transparent peer review

9 Wiley journals are among 130 that signed ASAPBio's open letter promoting transparency in peer review

But peer review content is in "Supporting Information", reports not citable

So....

Pilot with Publons and ScholarOne

Authors have option to choose transparent peer review (when submitting)

Peer reviewers informed (on invitation, optional to sign report)

Publons create 'peer review history' page on Publons - link from article

Wiley and Clarivate Analytics Partner on Open Peer Review

The world's first scalable transparent peer review workflow

In 57 days, 123 of 137 authors chose transparent peer review
(Compare this with 3 for the same number of articles before)



Publish

We give authors the option to choose to publish unsigned (or signed) peer review reports, author responses, and editor decision letters with journal articles for readers to learn from.



Reward

We enable recognition and reward for the peer review and editorial work that's part of a published study but that otherwise remains hidden



Clarify

We make peer review more accountable, we help address bias, and we make the value of the peer review process itself clearer



Flex

Our approach is compatible with single- and double-blinded peer review, as well as with open peer review, and can be signed or unsigned

<https://newsroom.wiley.com/press-release/bringing-greater-transparency-peer-review-wiley-and-clarivate-analytics-partner-launch>



#OS18BUD

WILEY

Recognition & Reward






ORCID

publons



How open is your journal?

LEAST    MOST

	Does your journal offer a gold open access option?	<input type="checkbox"/> NO	<input type="checkbox"/> OFFERS ONLINE OPEN	<input type="checkbox"/> FULLY OPEN ACCESS
	What is your journal's self-archiving policy?	<input type="checkbox"/> NON-STANDARD POLICY	<input type="checkbox"/> STANDARD POLICY	<input type="checkbox"/> FULLY OPEN ACCESS
	What Creative Commons license does the journal offer?	<input type="checkbox"/> CC BY-NC-ND	<input type="checkbox"/> CC BY-NC	<input type="checkbox"/> CC BY
	What is your journal's data sharing policy?	<input type="checkbox"/> ENCOURAGED	<input type="checkbox"/> EXPECTED	<input type="checkbox"/> MANDATED
	What is your journal's ORCID policy?	<input type="checkbox"/> NO POLICY	<input type="checkbox"/> ENCOURAGED	<input type="checkbox"/> REQUIRED
	Does your journal consider articles previously available as preprints for review?	<input type="checkbox"/> NO		<input type="checkbox"/> YES
	Does your journal reward open practices with open science badges?	<input type="checkbox"/> NO		<input type="checkbox"/> YES
	Does your journal enable researchers to claim credit for peer review using Publons?	<input type="checkbox"/> NO		<input type="checkbox"/> YES
	Does your journal integrate with collaborative authoring tools? (e.g. Overleaf, Manuscripts, Authorea)	<input type="checkbox"/> NO		<input type="checkbox"/> YES
	Does your journal operate transparent peer review?	<input type="checkbox"/> NO		<input type="checkbox"/> YES
	Does your journal consider Registered Reports?	<input type="checkbox"/> NO		<input type="checkbox"/> YES
	Does your journal enforce CRediT for author contributions?	<input type="checkbox"/> NO		<input type="checkbox"/> YES

| www.wileyopenscience.com

WILEY

Open Science

Embrace and drive the strategy for open research to support the aspirations of our communities.



Thank you.

ksharples@wiley.com

#OS18BUD

Sli.do code: F1115

