



The Royal Society of Biology Research Dissemination Committee

Research Communication Newsletter

August 2018

Publication policy and debate

As Open Access Continues to Sparkle Media Debates, Its Progress Transforms Business Models and Leads to Partnerships

Though tensions between global journal publishers, such as Elsevier, flare up during their negotiations with academic libraries, the widening adoption of Open Access, such as in Switzerland, does not seem to be incompatible with journal publisher partnerships, as the prominence of Green Open Access indicates.

The Role of Open Access at Scholarly Conferences as Platforms for Scientific Development Might be Underappreciated

As academic conferences become increasingly important vehicles for scientific collaborations and partnerships, Open Access can further the dissemination of cutting-edge findings, especially in the Global South.

The Structure of the Journal Publishing Market May Become Less Concentrated, as Open Access Platforms Mature

As the European Research Council gives a nod of official acceptance to preprints as valid scientific publications and the European Commission tests the waters for launching its own Open Access platform for sharing scientific results, the dynamics of the publishing market are likely change as hybrid publishing approaches, such as institutional repositories, with financial support from multiple sources increasingly gain in limelight.

How Unpaywall is transforming open science

Unpaywall has become indispensable to many academics, and tie-ins with established scientific search engines could broaden its reach.

<u>The New Plugins — What Goals Are the Access Solutions Pursuing?</u>

Measuring openness: should we be careful what we wish for?

Is the best way of incentivising open scholarship to measure it? Lizzie Gadd is not so sure.

A PhD by publication is a great way to build your academic profile, but be mindful of its challenges

The PhD by publication is an option increasingly available to doctoral candidates. This model can be a great way to build an academic profile but has unique challenges of its own too.

Open data

No more excuses for non-reproducible methods

Online technologies make it easy to share precise experimental protocols — and doing so is essential to modern science, says Lenny Teytelman.

International publishing

<u>Switzerland takes top spot for OA publishing with 39 percent open access</u> publications

With 39% open access publications, Switzerland occupies the top spot for OA publishing. Globally, the share of research results published 'open access' is 30%.

India cracks down on plagiarism at universities

But some researchers say new rules don't go far enough.

Metrics

<u>Using citation metrics as part of academic recruitment decisions leads to an increase in self-citations</u>

The use of citation metrics in academic hiring and promotion decisions was intended as a response to important and legitimate concerns over the meritocracy of recruitment procedures.

Publication ethics

Revisiting: Six Years of Predatory Publishing

Predatory publishing has been on our radar for quite a while now, but mainstream media coverage and awareness is rapidly intensifying.

Predatory publishers: the journals that churn out fake science

A Guardian investigation, in collaboration with German broadcaster Norddeutscher Rundfunk, reveals the open-access publishers who accept any article submitted for a fee.

Royal Society of Biology

Science Policy Team Charles Darwin House 12 Roger Street London WC1N 2JU policy@rsb.org.uk Please note that any views or opinions presented in this email are solely those of the author and do not necessarily represent those of the Royal Society of Biology.

Manage your subscription to this and to other RSB publications by logging into mySociety and choosing 'My Subscriptions' under 'Me and the RSB'.