

# Transforming the Greek Academic Libraries landscape

past growth, current characteristics  
and future developments

Lia Ollandezou

*Coordinator, HEAL Link Consortium*

# 20 YEARS HEAL-Link

1999-2018

## E-JOURNALS

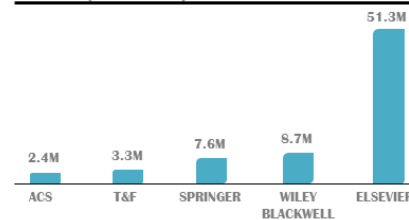
85  
MILLION

TOTAL DOWNLOADS

17100



USAGE (1999-2017)



## E-BOOKS

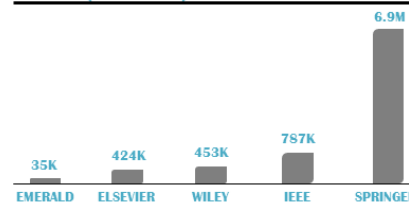
8.6  
MILLION

TOTAL DOWNLOADS

90200



USAGE (1999-2017)



## PUBLISHERS

23



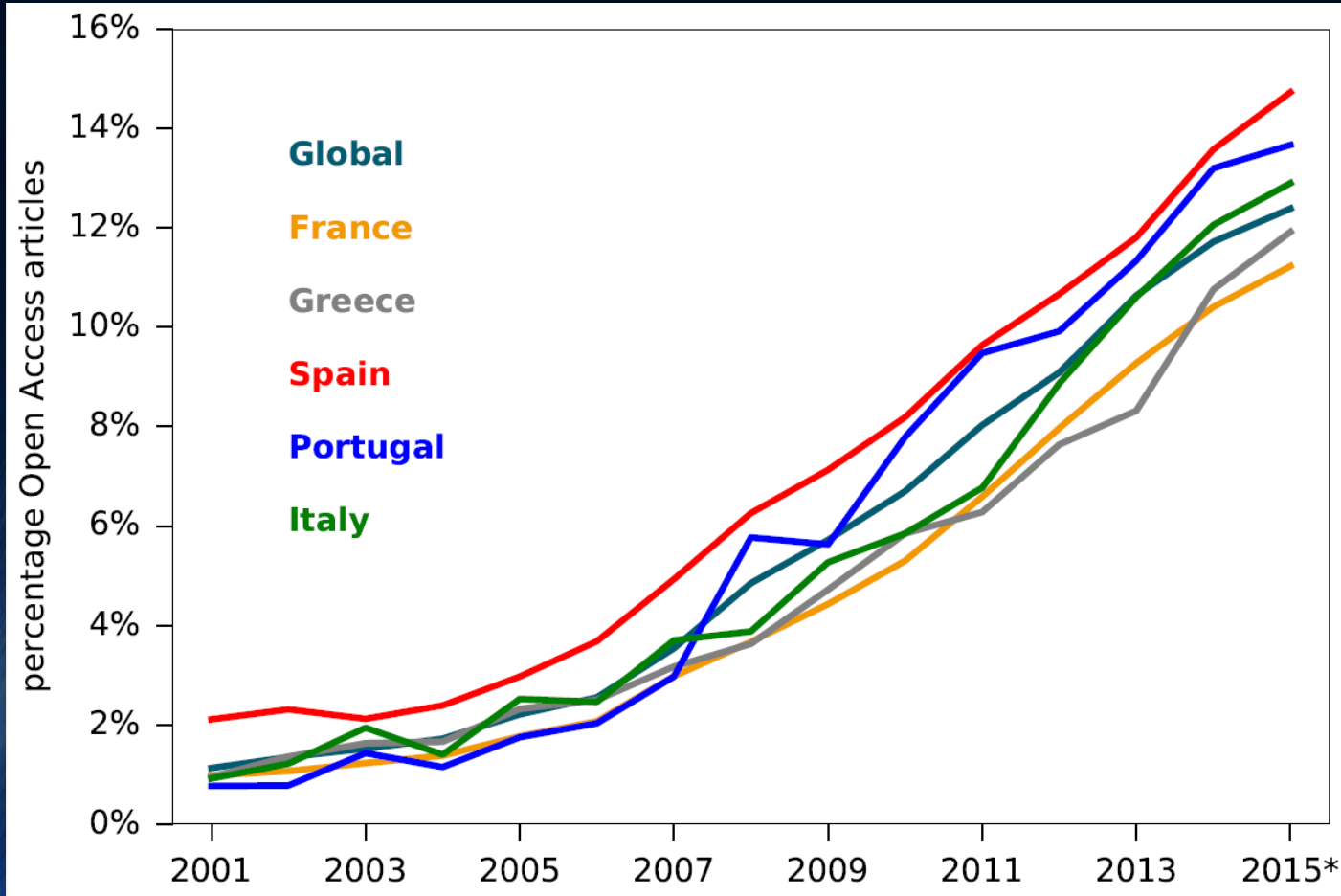
## E-JOURNAL VISITS

3.15

MILLION IN THE LAST 5 YEARS



# New perspectives: SELL countries (Southern European Libraries Link)



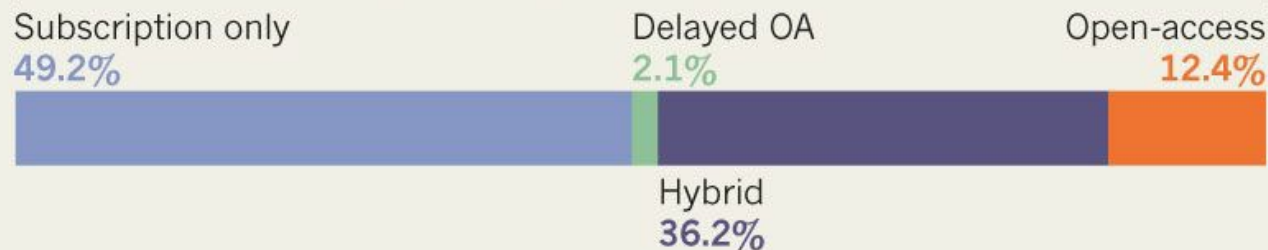
May 2018  
Southern European  
Libraries Link (SELL)  
Statement on Open  
Access

# New perspectives Publishing trends in OA

## PUBLISHING MODELS

Worldwide, the proportion of subscription-only journals\* shrank between 2012 and 2016, giving way to more open-access (OA) and hybrid journals.

Proportion of journals published 2012



Proportion of journals published 2016



\*From Scopus database. Hybrid journals are subscription titles that allow authors to make individual papers open for a fee.

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The long read

# Is the staggeringly profitable business of scientific publishing bad for science?

It is an industry like no other, with profit margins to rival Google - and it was created by one of Britain's most notorious tycoons: Robert Maxwell. By [Stephen Buranyi](#)

**PLOS ONE**

RESEARCH ARTICLE

## The Oligopoly of Academic Publishers in the Digital Era

Vincent Larivière<sup>1,2\*</sup>, Stefanie Haustein<sup>1</sup>, Philippe Mongeon<sup>1</sup>

<sup>1</sup> École de bibliothéconomie et des sciences de l'information, Université de Montréal, C.P. 6128, Succ. Centre-Ville, Montréal, QC H3C 3J7, Canada, <sup>2</sup> Observatoire des Sciences et des Technologies (OST), Centre Interuniversitaire de Recherche sur la Science et la Technologie (CIRST), Université du Québec à Montréal, CP 8888, Succ. Centre-Ville, Montréal, QC H3C 3P8, Canada



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### These Five Companies Control More Than Half of Academic Publishing

RONA MACDONALD 12 JUN 2015

## THE TRUE COST OF SCIENCE PUBLISHING

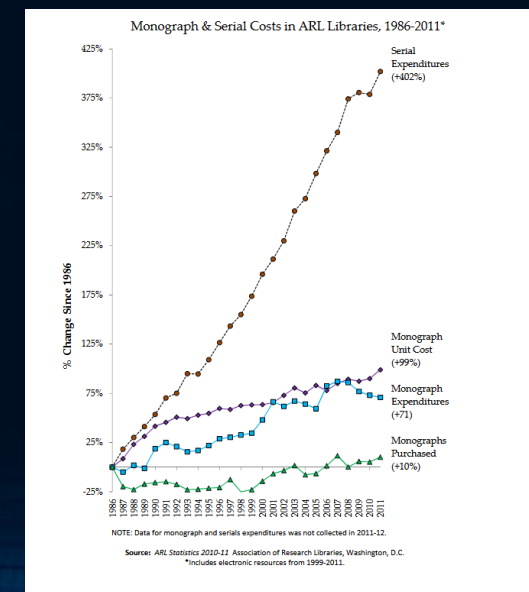
Cheap open-access journals raise questions about the value publishers add for their money.

BY RICHARD VAN NOORDEN

Michael Eisen doesn't hold back when invited to vent. "It's still ludicrous how much it costs to publish research — let alone what we pay," he declares. The biggest travesty, he says, is that the scientific community carries out peer review — a major part of scholarly publishing — for free, yet subscription journal publishers charge billions of dollars per year, all told, for scientists to read the final product. "It's a ridiculous transaction," he says.

Eisen, a molecular biologist at the University of California, Berkeley, argues that scientists can get much better value by publishing in open-access journals, which make articles free for everyone to read and which recoup their costs by charging authors or funders. Among the best-known examples are journals published by the Public Library of Science (PLOS), which Eisen co-founded in 2000. "The costs of research publishing can be much lower than people think," agrees Peter Brindfield, co-founder of one of the newest open-access journals, *PeerJ*, and formerly a publisher at PLOS. But publishers of subscription journals insist that such views are misguided — born of a failure to appreciate the value they add to the papers they publish, and to the research community as a whole. They say that their commercial operations are in fact quite efficient, so that if a switch to open-access publishing led scientists to drive down fees by choosing cheaper journals, it would undermine important values such as editorial quality. These charges and counter-charges have

426 | NATURE | VOL 493 | 28 MARCH 2013 © 2013 Macmillan Publishers Limited. All rights reserved.



## THE COST OF PUBLISHING

JOURNAL PRICES VARY WITH INFLUENCE AND BUSINESS MODEL.

### Price of prestige

Open-access prices correlate weakly with the average influence of a journal's articles.

Open-access journals get no accolades as Article Influence score. "Subscription journals get the option of open-access publishing. [Article Influence score, in which 1 = global average. See www.openaccessjournalprices.com for details on how this metric is calculated.]

### How costs break down

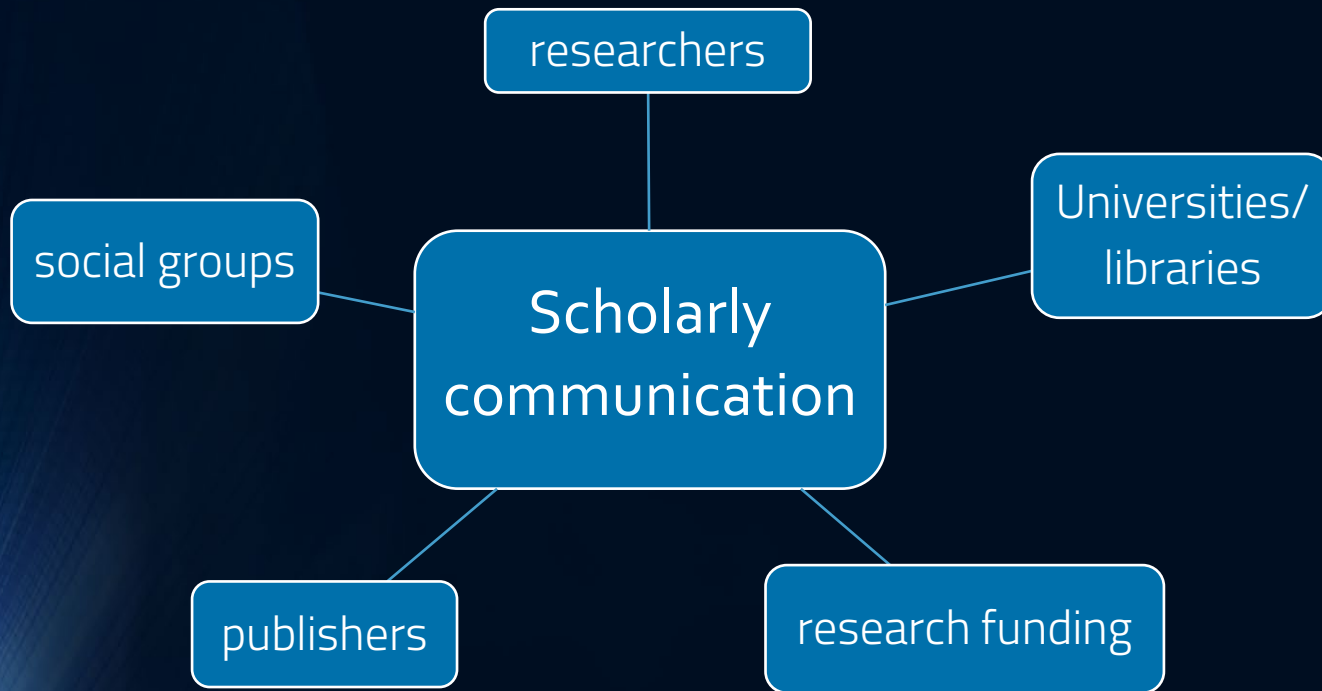
An economic model shows how switching from subscription to open access changes the costs of publishing.

- Subscription PRINT & ONLINE (\$4,871)
- Cuts out costs of typesetting and printing
- Subscription ONLINE ONLY (\$3,509)
- Simplifies sales administration and user management
- Open access ONLINE ONLY (\$2,289)
- Voluntary peer review (not counted in price) Additional cost if reviewers were paid for their time.
- Article processing Administering peer review (assuming average rejection rate of 50%); editing; proofreading; typesetting; graphics; quality assurance.
- Other costs Covers, indexes and editorial; rights management; sales and payments; printing and delivery; online user management; marketing and communications; helpdesk; online hosting.
- Management and investment Includes cost to establish journal: assumed 20%; subscription; 15% open access.
- Margin Assumed 20% subscription; 15% open access.

From J. Hoaghe et al. Economic implications of alternative scholarly publishing models. Data Information Systems Committee, 2006, available at [go.usa.gov/4p9p9p](http://go.usa.gov/4p9p9p).

Fiesole Retreat in Athens, April 5-7, 2012

# New perspectives Scholarly communication









# Defining factors for OA transition

- Mapping our position (policies, infrastructures, processes, cost effective agreements)
- Analysis & evaluation
  - ✓ Financial data
    - Publication cost
    - Cost per download
- Monitoring of publications
- Transparency
- Collective strength: learning, cooperation, participation, reasoning

# Alignment of stakeholders (libraries, Universities leaders etc)

- HL General Assembly
- Scholarly Communication Unit (University of Patras)
  - ✓ HL OA Group: representative from each participating University
    - Webinars
    - Meetings in person, brochures, questionnaires
  - ✓ Dissemination of a portion of the Greek scientific production
    - Research output, APC payments, etc)
- OS Committee (Rectors' Conference) – National representation at CoNOSC



# Engagement of the academic community

- An opportunity to initiate their participation & presence in the science communication, to become more visible and gain reputation
- Adjust the system of incentives
- Adjustment of evaluation metrics of scientific publications
- Doubts regarding fully governmental support
- OS policy

# Publishers 2022-2024

- Elsevier: 20% discount
- IEEE: 180 publications
- Institute of Physics: ALL publications
- Springer: 1118 publications
- Wiley: 1320 publications
- Cambridge University Press: ALL publications
- De Gruyter: 75 publications
- Royal Society of Chemistry: 189 publications
- Oxford University Press: 231 publications
- SCOAP<sub>3</sub>, Open Library for Humanities

# Thank you!

<https://www.heal-link.gr>

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