

# Introduction to scholarly publishing

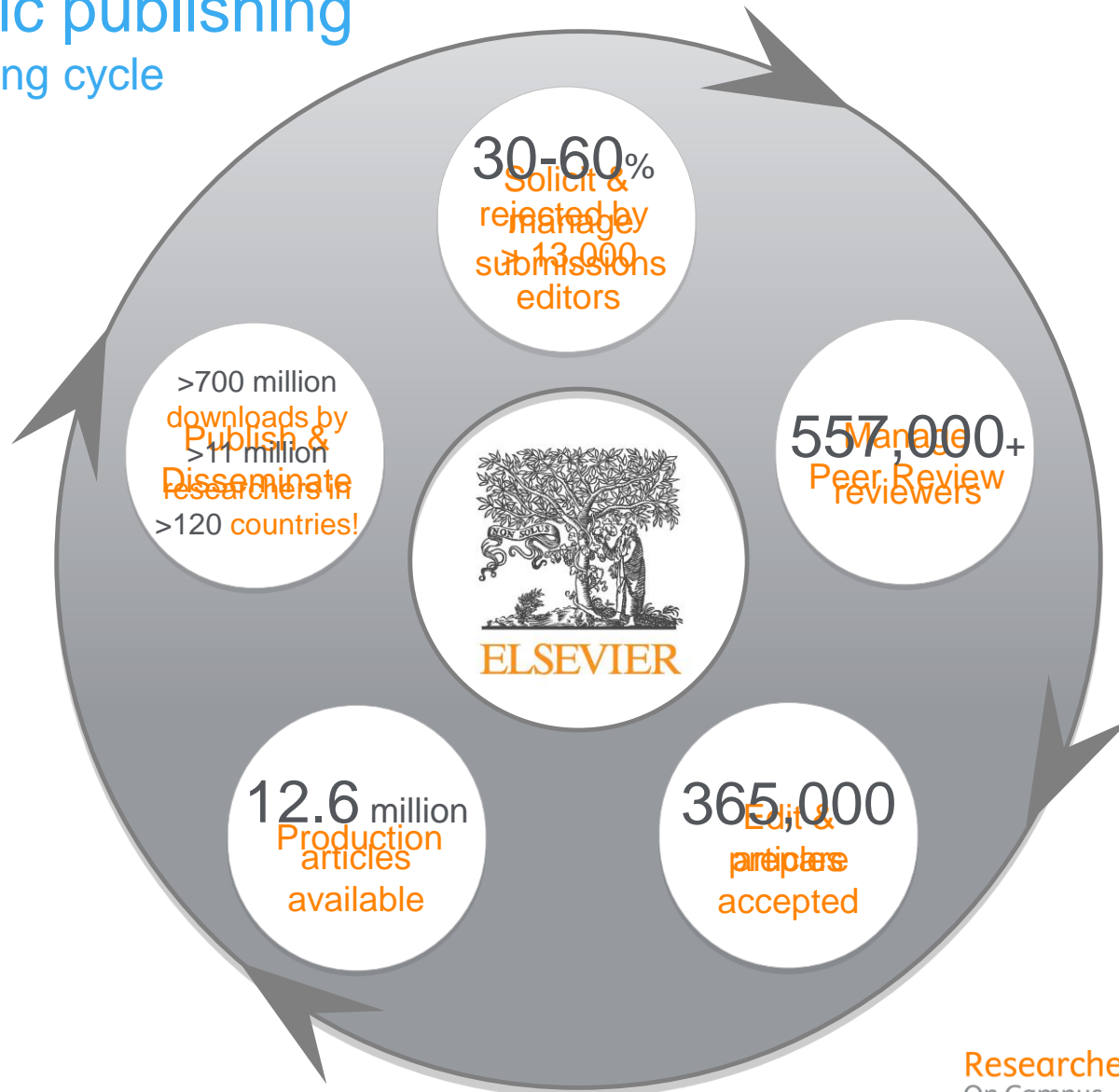
## The role of publishers

By: Karine van Wetering  
Publisher Condensed Matter Physics  
Elsevier, Amsterdam

Aveiro 18 April 2018

# Academic publishing

## The publishing cycle



# Analysis of the University of Aveiro

## Overall research performance

Scholarly Output

13,883 ▲

Authors

5,048 ▲

Field-Weighted Citation Impact

1.23

Citation Count

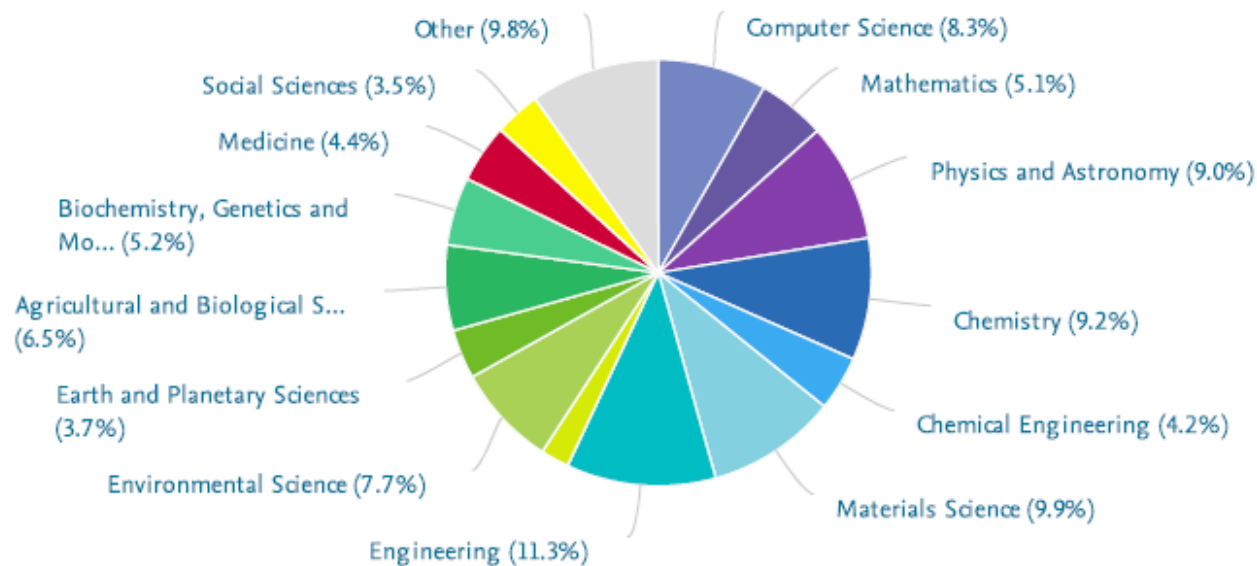
98,528

Citations per Publication

7.1

h5-index ⓘ

80

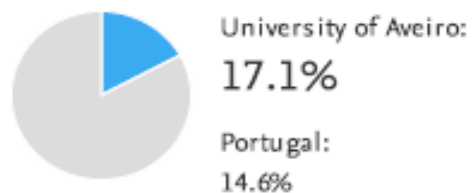


# Analysis of the University of Aveiro

## Performance indicators

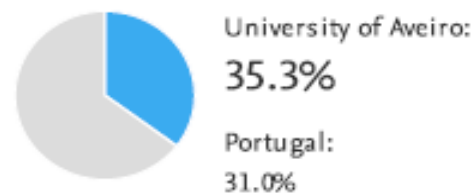
### Outputs in Top Citation Percentiles

Publications in top 10% most cited worldwide



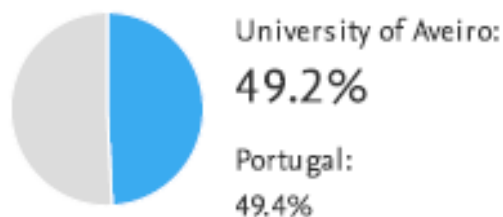
### Publications in Top Journal Percentiles

Publications in top 10% journals by CiteScore Percentile



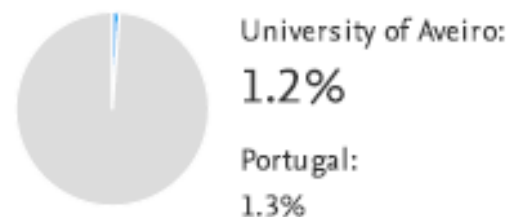
### International Collaboration

Publications co-authored with Institutions in other countries



### Academic-Corporate Collaboration

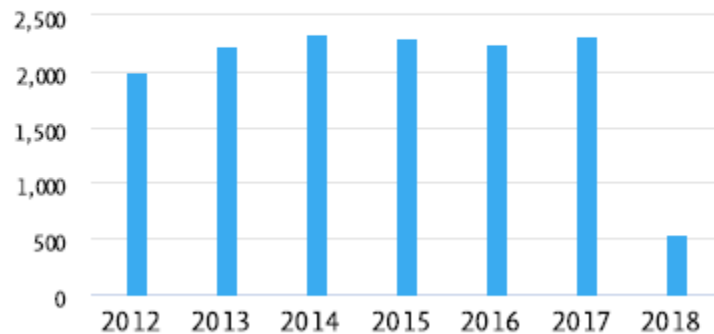
Publications with both academic and corporate affiliations



# Analysis of the University of Aveiro

## Scholarly Output

Year range: 2012 to 2018 Data source: Scopus, up to 09 Mar 2018



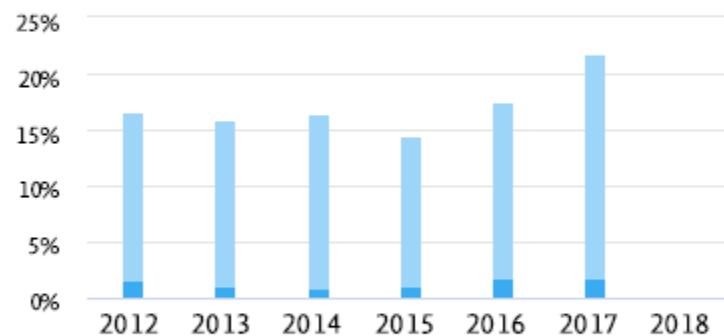
13,883

number of publications by authors at the University of Aveiro

## Outputs in Top Citation Percentiles

Year range: 2012 to 2018 Data source: Scopus, up to 09 Mar 2018

Share of publications at the University of Aveiro that are among the most cited publications worldwide



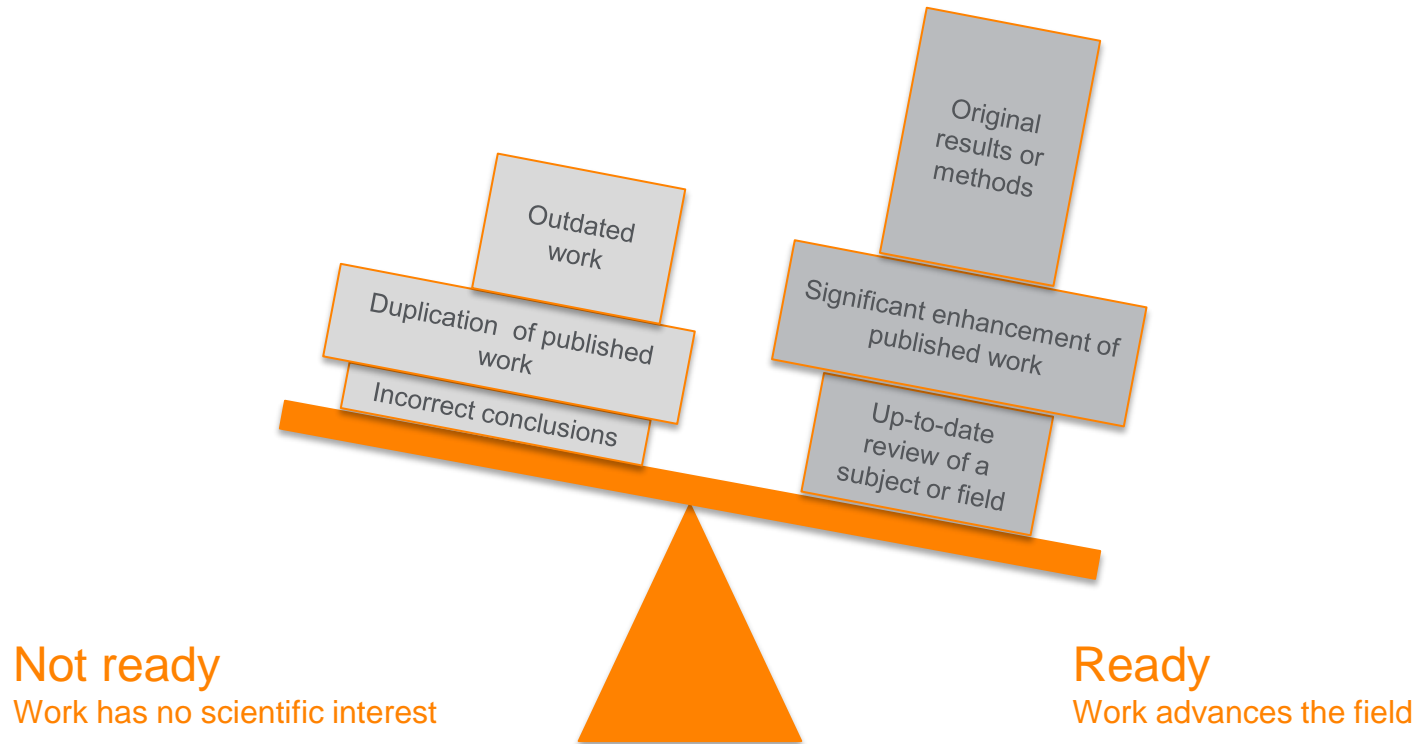
2,276 (17.1%)

number of publications in the top 10% most cited publications worldwide

- % of publications in top 10% most cited
- % of publications in top 1% most cited

# Planning your article

Are you ready to publish?

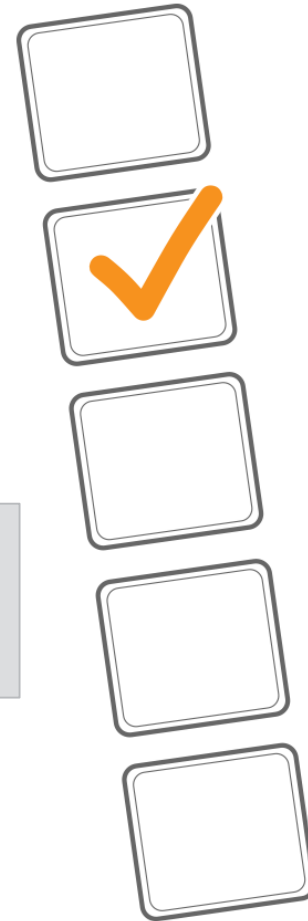


# Planning Your Article

## What makes a strong manuscript?

- Clear and useful message
- A logical manner
- Readers grasp the research

Editors, reviewers and readers all want to receive well presented manuscripts that fit within the aims and scope of their journal.



# Planning your article

## Types of manuscripts



- Full articles

- Substantial, complete and comprehensive pieces of research

*Is my message sufficient for a full article?*



- Letters or short communications

- Quick and early communications

*Are my results so thrilling that they should be shown as soon as possible?*



- Review papers

- Summaries of recent developments on a specific top
- Often submitted by invitation

Your supervisor or colleagues are also good sources for advice on manuscript types.



# Preparing your manuscript

## Guide for Authors

- Find it on the journal homepage of the publisher, e.g. **Elsevier.com**
- Keep to the Guide for Authors in your manuscript
- It will save your time

The image shows a screenshot of the Elsevier Life Sciences journal homepage. A callout box highlights the 'Guide for Authors' link in the top navigation menu. The callout box also lists other links: 'Submit Your Paper', 'Track Your Paper', 'Order Journal', and 'Access Full Text'. The main page content includes sections for 'Impact Factor: 2.451', 'Special Issues' (with links to 'ORDER NOW'), 'Recent Articles' (with a 'VIEW ALL' link), 'Most Read Articles', and 'Most Cited Articles'. A sidebar on the right promotes 'Life Sciences Mini-Reviews' with the text 'Want to know more about Life Sciences Mini-Reviews? Find out here!'.

## New types of manuscripts: Research Elements

- Adaptations and customizations to methods  
(Example journal: **MethodsX**)
- Published datasets: available for sharing and reuse (Example journal: **Data in Brief**)
- Articles that acknowledge the impact of software on research  
(Example journal: **SoftwareX**)



**Get full credit for your research!**

# Choosing the right journal

## Best practices

- Aim to reach the intended audience for your work
- Choose only one journal, as simultaneous submissions are prohibited
- Supervisor and colleagues can provide good suggestions
- Shortlist a handful of candidate journals, and investigate them:
  - Aims
  - Scope
  - Accepted types of articles
  - Readership
  - Current hot topics

Articles in your reference list will usually lead you directly to the right journals.

# Choosing the right journal

## Journal Finder Tool

ELSEVIER

Type here to search on Elsevier.com



Advanced search

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Solutions

Authors, editors &amp; reviewers

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### For Authors

Journal authors' home

Author Rights

Ethics

Agreements

Open access

Author services

Authors' Update

Early career researchers

Book authors' home

Sharing your article

Journal and article metrics

Promote your article

### Elsevier for authors

#### How to publish in an Elsevier journal

Every year, we accept and publish more than 250,000 journal articles. Publishing in an Elsevier journal starts with finding the right journal for your paper. If you already know which journal, you can enter the title directly in the search box below. Alternatively, click on the 'Start matching' button to find a suitable journal based on the abstract of your article.

Publishing  
process

Find a journal

Prepare your  
paper

Submit paper

Check status

#### Match your abstract to a journal

Start matching

or

#### Search for a journal by name

Search for a Journal



#### The Elsevier publishing process step by step

##### 1. Find the right journal

The first step is [finding the right journal](#) for your paper. Among the thousands of journals and books published by Elsevier are some of the world's most prominent and respected medical, scientific and technological publications. These include The Lancet, Cell, Tetrahedron Letters and a host of others. Find a journal match for your abstract by clicking on the blue 'Start matching' button above.

# Choosing the right journal

## The Impact Factor

- It indicates how many times the more recent papers in a journal are cited on average in a given year
- It is influenced by editorial policies of journals and turnover of research

The impact factor can give you a general guidance, but it should NOT be the sole reason to choose a journal.

## Open Access options

- **Free and permanent access to scholarly research**
- *combined with* **clear guidelines (user licenses) for users to re-use the content.**

### Gold open access

- After submission and peer review, an article publishing charge (APC) is payable
- Upon publication everyone can immediately and permanently access the article online

### Green open access


- After submission and peer review in a subscription journal, the article is published online
- Subscribers have immediate access and the article is made open access either through author self-archiving, publisher deposit or linking.

# What is the difference?

	Gold Open Access		Green Open Access
<b>Access</b>	<ul style="list-style-type: none"> <li>Free public access to the final published article</li> <li>Access is immediate and permanent</li> </ul>		<ul style="list-style-type: none"> <li>Free public access to a version of your article</li> <li>Time delay may apply (embargo period)</li> </ul>
<b>Fee</b>	<ul style="list-style-type: none"> <li>Open access fee is paid by the author, or on their behalf (for example by a funding body)</li> </ul>		<ul style="list-style-type: none"> <li>No fee is payable by the author, as costs are covered by library subscriptions</li> </ul>
<b>Use</b>	<ul style="list-style-type: none"> <li>Determined by your user licence</li> </ul>		<ul style="list-style-type: none"> <li>Authors retain the right to use their articles for a wide range of purposes</li> <li>Open versions of your article should have a user license attached</li> </ul>
<b>Options</b>	<ul style="list-style-type: none"> <li>Publish in an open access journal</li> </ul>	<ul style="list-style-type: none"> <li>Publish in a journal that supports open access (also known as a hybrid journal)</li> </ul>	<ul style="list-style-type: none"> <li>Link to your article.</li> <li>Selected journals feature open archives</li> <li>Self-archive a version of your article</li> </ul>

## Recap

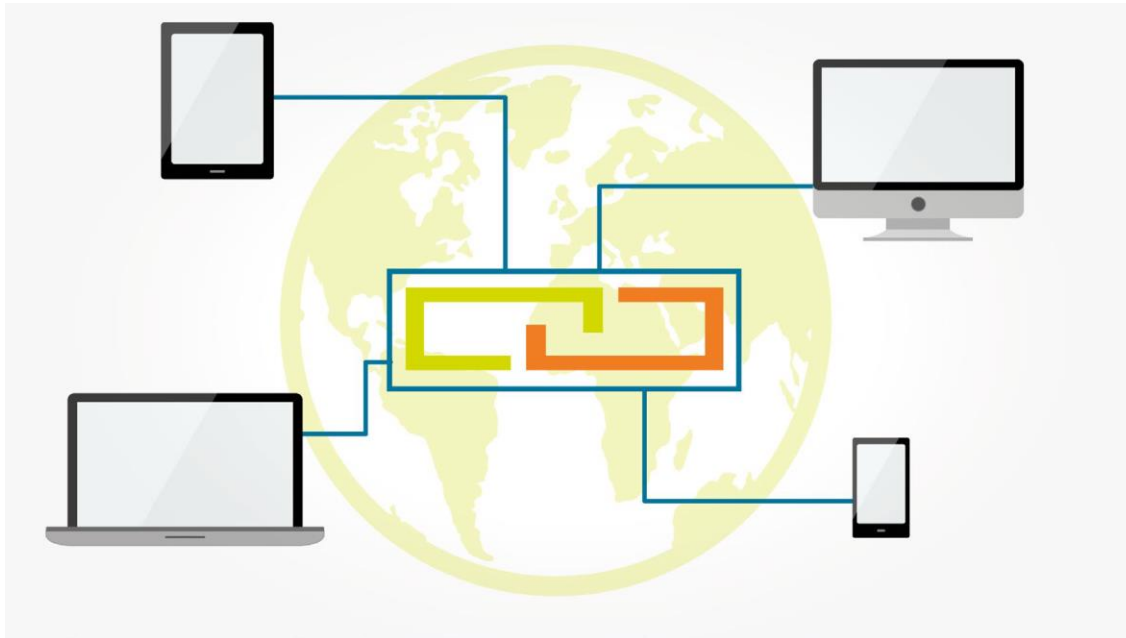
### Before writing your paper

- 
- 1. **Determine** if you are ready to publish your work
  - 2. **Decide** on the best type of manuscript
  - 3. **Choose** the target journal
  - 4. **Check** the Guide for Authors
  - 5. **Decide** to publish Open Access, or via the subscription model



## Promoting your article

- **Share links to your article**
  - Customized short link with free access
  - Link from university website to boost SEO



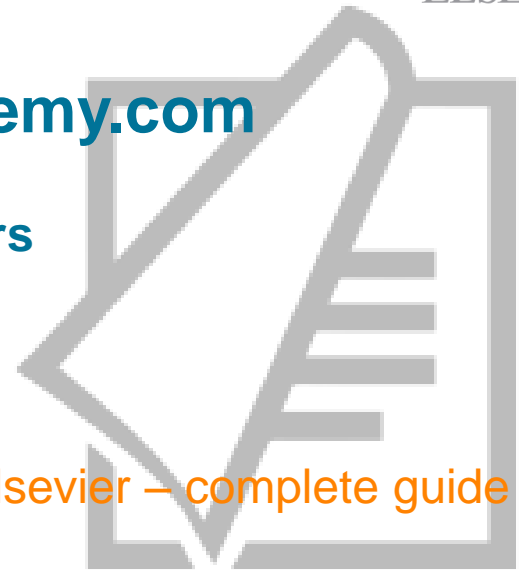
# Promoting your article

- **Online CV**

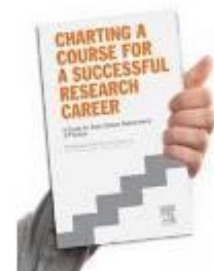


Further reading at

**researcheracademy.com**  
[elsevier.com/authors](https://elsevier.com/authors)  
[elsevier.com/reviewers](https://elsevier.com/reviewers)  
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- Understanding the Publishing Process with Elsevier – complete guide
- Publishing Ethics brochure – top reasons to publish ethically
- Get Published – top tips on writing, reviewing and grant writing etc.
- Get Noticed – new ways to promote your article and research
- Open access – definitions and options
- Career Planning Guide – download in 12 languages



# Thank you.

Questions? Please get in touch:

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