

BACKGROUND INFORMATION

WE OPERATE IN FOUR DIVISIONS ...



SPRINGER NATURE GROUP

WE ARE BASED CLOSE TO OUR CUSTOMERS

Around 9,000 people worldwide with over 200 offices and locations in more than 45 countries



OUR MISSION, VISION + VALUES

OUR VISION ON A PAGE

To deliver Our mission

OPENING DOORS TO DISCOVERY

Research and learning are the cornerstones of progress, which is why we open doors to discovery, enabling millions of researchers, educators, clinicians and other professionals to access, trust and make sense of the latest insights.



We need to Live our values



PARTNERSHIP

Openly share our ideas, working closely with all our communities.



INTEGRITY

Bring rigour and independence to all we do.



DRIVE

Constantly look for new ways to innovate and accelerate progress.



RESPONSIBILITY

Ensure we are inclusive of all and our plans are sustainable.

Through our Ways of working

Trust each other

Engage to build strong relationships

Deliver on our promises

Inspire through our actions

Activate change

Accelerate your potential

Do the right thing for all our communities

Champion diversity and inclusion

AND OUR TRUSTED BRANDS





nature portfolio







Apress*

















Our research portfolio









- Springer
- Nature Portfolio
- Academic Journals on nature.com
- Adis
- Palgrave Macmillan
- Scientific American
- Journal Archives

- Springer, Palgrave
 Macmillan and Apress
 print and eBooks
- Wide range of business models in the Springer Nature Flexible eBook Solutions
- References, textbooks, monographs and more
- Books Archives

- AdisInsight
- Springer Nature Experiments
- SpringerMaterials

- In Review
- Nature
 Masterclasses
- Research data services
- SN Insights
- SN SharedIt

...WITH A TRUSTED AND STRONG PORTFOLIO OF BRANDS AND IMPRINTS



The Path to Publish

How to write a paper

Writing the paper

Improving the paper

Publishing the paper

On-demand training for researchers which draws on the expertise of Nature Portfolio journal editors and experts.

nature masterclasses The most popular LaTeX-based writing and collaboration platform.

Digital language editing services for technical and academic writing.

Publication as a preprint with a citable DOI.





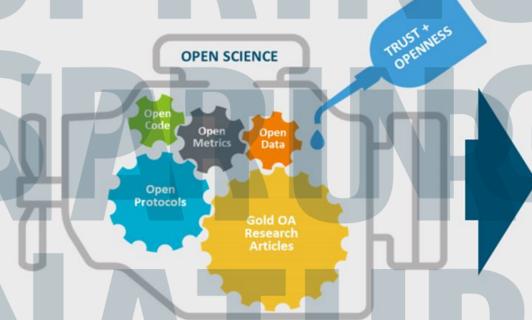




OPEN SCIENCE

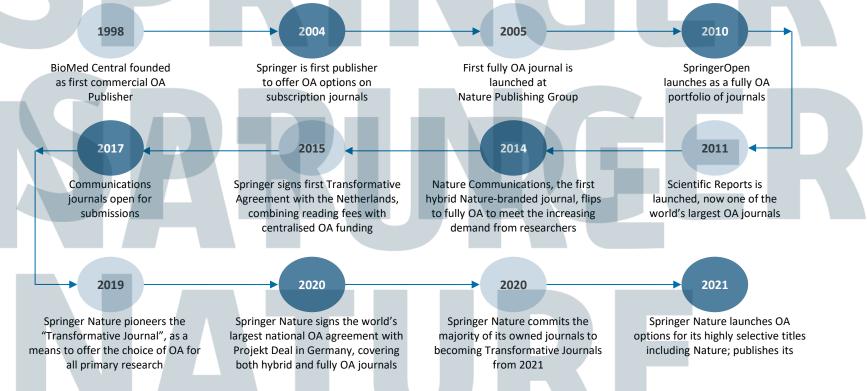
Open Research - the future is Open

Bringing visible benefits to society



- 1. Accelerated scientific discovery
- 2. Improved reproducibility of results
- 3. Easier building on the results of others
- Reduced duplication of negative results
- 5. Fairer and more efficient research system

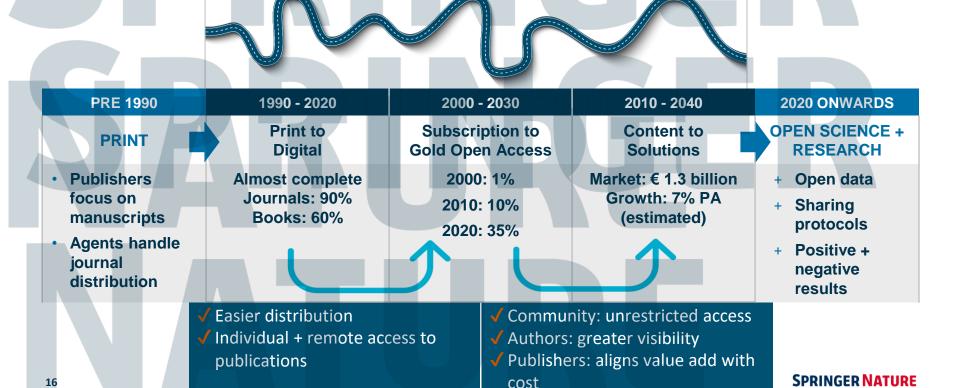
OUR OPEN ACCESS JOURNEY SO FAR





OUR GOAL IS TO UNLOCK EVERY ELEMENT OF THE RESEARCH PROCESS

Enabling the transformation to Open Science and Research



Enabling the transformation to an open future

Follow Springer Nature's commitment on the path to open research

Endorsing Open Research: policies, systems, business models, relationships OA journals:
enable, create and scale

Transformative Agreements:

– a success story

3

Challenges:
Regional variation, complex
funding streams

Thought leadership: programmes, initiatives, engagement

Transformative Journals:

– a new approach

Collaborative innovation:
author experience,
streamlined processes

Compliance:
Open Data, Open Code and
Open Protocols

Supporting researchers: Changing research culture, incentives and practices

Springer Nature journals portfolio overview

Fully OA

~600 OA journals in our Nature Research, BMC, & Springer Open portfolios



2

Springer journals

2000+ hybrid and Transformative Journals (TJs) with OA publishing options, plus subscription journals



3

Nature iournals

Of 50+ journals in our Nature Portfolio, 35 Nature Research Journals are TJs offering OA publishing options.







Fully OA Agreements

- For fully OA titles
- Institutional and consortium agreements
- Systems migration underway

Springer Transformative Agreements

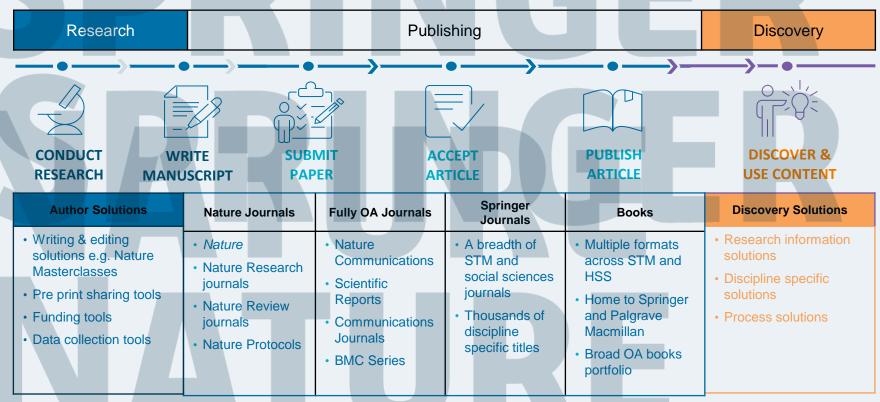
- For Springer, Adis, Palgrave and Academic journals on nature.com
- Usually for national consortia

Nature Transformative Agreements

- For eligible Nature journals with an open access option
- Dependent on article output whether suitable for a TA

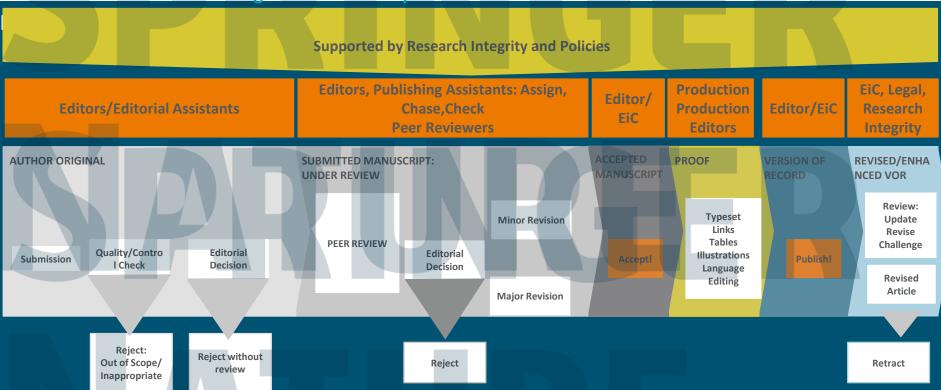
SPRINGER NATURE GROUP

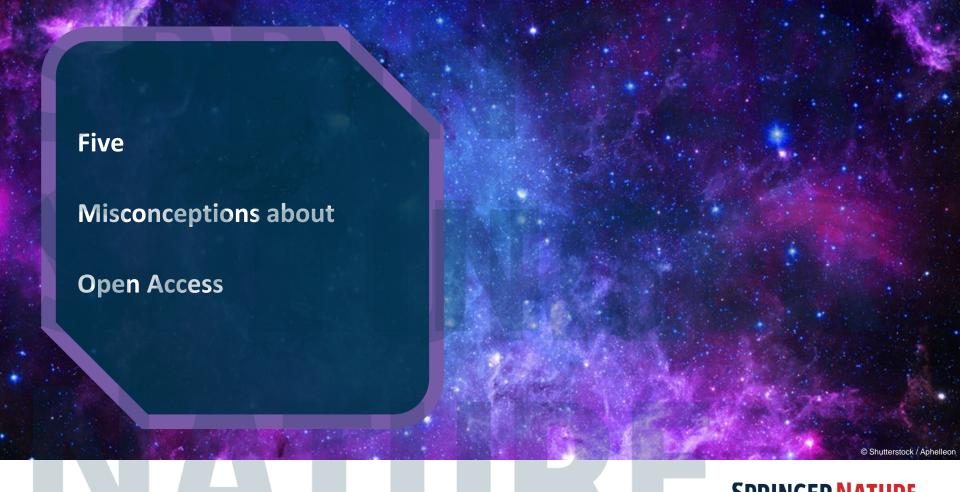
WE SUPPORT THE COMMUNITY THROUGHOUT THE WHOLE JOURNEY



MANY RESOURCES (= PEOPLE) INVOLVED IN THE PUBLICATION

Different roles are working hand in hand to produce a Version of Record that can be trusted





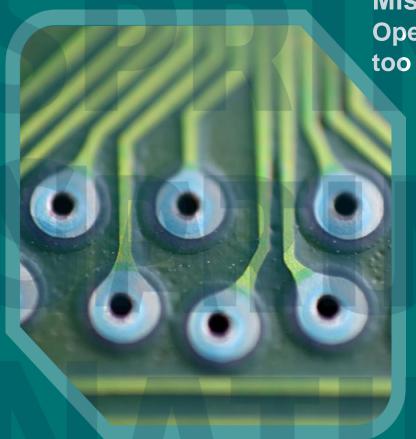


Misconception 1: OA is just a publishing trend

- 20 years of Open Access means that the advantages of making research OA are overwhelming
- Springer Nature published now over 1 million OA articles -36% of all articles published in 2021
- In 2020, each OA Springer Nature Article is cited on average
 7.39 times

However:

- Take up by the research community has been slow:
 Researchers are poorly informed on the benefits of OA and still reliant on IF, despite widespread support of DORA
- Europe publishes the most OA content (40%), while Asia is the biggest user of content (34% of article download)
- Developing equitable and sustainable open access option remains a major challenge



Misconception 2: Open Access is expensive, and the fees are too high

• The real cost in Open Access in **rejecting articles**: as we have process all submissions, which is timely and staff intensive

For example:

- For Nature Portfolio of journals, we employ 280+ in-house PHD level educated independent editors
- For other journals peer review is done externally and managed by degree level educated staff (eg 70+ for Scientific Reports)
- This is to ensure that our quality is met, and that we never compromise our editorial/ethical standards



Misconception 3: Open Access means author pays

- Reputable Open Access publishers ensure that articles are only accepted on editorial and research merit according to the aims and scope of the journal.
- Whilst the author is responsible for paying an Article Processing charge, this in most cases is covered and paid by Open Access
 Funds set up by the institution - or via transformative agreements
- In areas with transformative agreements, over 70% of our corresponding authors publish Open Access
- We have help available for authors who can't pay and offer waivers to authors from developing countries:
 €18.4 million+ waived in fees for authors in financial need, including €6.6 million for fully OA articles with corresponding authors based in countries or regions on the World Bank's list of low- and lower middle-income countries.



Misconception 4: Open Access means "free articles"

- Free to read is not Open Access the publishing license (CC-By) is key to enable widespread sharing and building on the Version of Record
- Open Access Journals have the same rigorous quality checks than any other journal
- Cost of managing the review process, certifying, enhancing, amplifying research is real
- Evolving technology and continuous investment:
 we have to work together to maintain high standards in the
 Open Access Community



Misconception 5: Green open access provides a path to open access

- Researchers want to access the most reliable and credible final published version of article (VOR)
- **Green Open Access is not free** it is financed by the subscription.
- Investigation is needed into the cost/benefits of the Green OA approach given the significant investment in institutional repository (IR) infrastructure, the extent to which redundant reproduction and sharingadds value to the research ecosystem as a whole.
- A lack of standardised metadata and tagging makes Green OA content less findable and decreases global reach and citation beyond the repository's institution.
- To flip Transformative Journals to full Open Access 75% of the research content needs to be published open access.
- The Rights Retention Strategy (RRS) by cOAlitionS slows down this path towards OA without providing a sustainable route for the VOR.

