OPEN ACCESS AND OPEN RESEARCH

Springer Nature publishes the world's most comprehensive open access (OA) portfolio, accounting for 20% of all immediate OA articles published globally, and is the largest publisher of OA primary research. Springer Nature and our associated brands have long been pioneers in OA. For nearly 20 years, since BMC first pioneered an OA publishing model, openness and innovation have been at the heart of our business. As early movers in the market we have a clear vision and commitment to OA and open research, in all of its manifestations, seeing it as one of the major forces reshaping the way that researchers communicate, collaborate and advance the pace and quality of discovery.

Advancing discovery is our mission and it guides us in all our actions. Springer Nature is passionate about and committed to OA publishing and the greater use of Open Research techniques because of the benefits they enable to the advancement of science and research.

SOME FAST FACTS

With the world's most comprehensive OA portfolio, we offer researchers, institutions and their funders OA options for journals books and sharing research data.

- **600+** Fully OA journals
- **100,000+** Articles published via Gold OA, representing 30% of all Springer Nature articles in 2019
- **70%+** In eight countries (UK, Netherlands, Sweden, Austria, Finland, Hungary, Poland & Qatar), over 70% of Springer Nature corresponding authors are now publishing via Gold OA
- **1,000+** OA books published since the launch of our OA book programme in 2012
- **2,200+** Hybrid journals with the option to publish OA
- **20%** Of all immediate OA articles published globally come from Springer Nature
- **2,700+** Our content-sharing tool, SharedIt covers 2,700 journals and over 7.5 million unique links were accessed in 2019
- **100m+** OA book chapters have been downloaded more than 100 million times

We believe gold open access publication offers the simplest, the most open, and the most sustainable route to open access, and therefore the delivery of open science.

**Weekend**

**FACILITATES COLLABORATION**

**INCREASES THE PUBLIC'S APPRECIATION OF RESEARCH**

**FOSTERS ECONOMIC GROWTH**

**ADDS THE APPLICATION OF RESEARCH TO SOLVE REAL-WORLD PROBLEMS**

DRIVING FORWARD A SUSTAINABLE ROUTE TO OA

Springer Nature is committed to speeding up the transition to a sustainable and competitive OA market. We firmly believe that having early and rapid access to research findings is fundamental to the advancement of science and discovery.

TRANSFORMATIVE AGREEMENTS (TA)

We have pioneered transformative agreements since 2014 and see them as hugely important in enabling, at any scale, transition to OA. Springer Nature currently holds the largest number of national TAs with partners across the Globe including:

- Netherlands
- United Kingdom
- Austria
- Sweden
- Finland
- Hungary
- Poland
- Norway
- Germany
- Qatar
- Switzerland

Springer Nature also holds the largest transformative open access agreement in North America, to date, with the University of California.

In order to help authors and institutions choose OA, Springer Nature also offers agreements that enable institutions to cover OA publishing costs for Springer Nature's fully OA journals. We signed our first agreement of this type in 2019 with BIBSAM (Sweden).
We make academic research freely accessible and discoverable through partnerships, innovation and collaboration with communities across science, technology, medicine, the humanities and social science. Committed to open research we offer researchers, institutions, and their funders OA options for journals, books and sharing research data.

We are committed to driving the transition to OA and open data by helping researchers make their findings as accessible, understandable, discoverable, usable, reusable and shareable as possible:

**In Review**

From Springer Nature and Research Square: opens up the submission, review and editorial process for authors and enables early sharing.


**ORCID**

Partnership with the open standard identifier, ORCID, to ensure authors receive correct credit and recognition. Springer Nature were one of the two original founders, and have now rolled it out across all journals.


**protocolexchange**

An Open Repository for the deposition and sharing of protocols for scientific research.


**ResearchGate**

Partnership with ResearchGate to enable seamless discovery and enhanced reading experience.


**SharedIt**

Springer Nature’s free content sharing initiative that enables authors, subscribers, media partners to create shareable links to content. Over 7.5 million links were accessed in 2019.


**IMPACT OF OA**

Through case studies, market research and analysis of our own portfolio data, we are committed to showing case and illustrating the impact of publishing openly.

**A SIGNIFICANT ADVANTAGE FOR OPEN ACCESS BOOKS**

- Open access books have 50% more citations than non-OA books on average.
- Open access books have 7x more downloads than non-OA books on average.
- Open access books have 10x more altmetric attention than non-OA books on average.

**A SIGNIFICANT ADVANTAGE FOR OPEN ACCESS (OA) ARTICLES**

- OA articles have 4x more downloads of OA articles than non-OA articles on average.
- OA articles have 1.6x more citations of OA articles than non-OA articles across all subjects.
- OA articles have 2.5x more altmetric attention than non-OA articles on average.
- OA articles attracted 1.9x more news mentions and 1.2x more policy mentions.

**CONTACT**

Katie Baker, Head of Communications, Publishing and Research Services
katie.baker@springernature.com  +44 (0)2078432651