OPEN ACCESS AND OPEN RESEARCH

Springer Nature publishes the world’s most comprehensive open access (OA) portfolio that accounts for around 1 in 4 of OA articles published globally. 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.

<table>
<thead>
<tr>
<th>Fully OA Journals</th>
<th>OA Books Published Since the Launch of Our OA Book Programme</th>
<th>Hybrid Journals with the Option to Publish OA</th>
</tr>
</thead>
<tbody>
<tr>
<td>More than 600</td>
<td>850+</td>
<td>2,200+</td>
</tr>
<tr>
<td>100,000+</td>
<td></td>
<td>Around 25%</td>
</tr>
<tr>
<td>OF ALL SPRINGER NATURE ARTICLES</td>
<td>Since 2012</td>
<td>OF ALL IMMEDIATE OA ARTICLES PUBLISHED GLOBALLY COME FROM SPRINGER NATURE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2,700+</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OUR CONTENT-SHARING TOOL SHAREEDIT COVERS 7,200 JOURNALS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AND OVER 75 MILLION ARTICLE LINKS WERE ACCESSED IN 2019</td>
</tr>
<tr>
<td></td>
<td></td>
<td>34m+</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OUR OA BOOK CHAPTERS HAVE BEEN DOWNLOADED MORE THAN 30 MILLION TIMES</td>
</tr>
</tbody>
</table>

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

FACILITATES COLLABORATION  
INCREASES THE PUBLIC’S APPRECIATION OF RESEARCH  
FOSTERS ECONOMIC GROWTH  
AIDS 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.

We have pioneered transformative deals since 2014 and see them as hugely important in enabling, at any scale, transition OA.

We enable more OA articles through read and publish agreements than any other publisher:

<table>
<thead>
<tr>
<th>Netherlands</th>
<th>United Kingdom</th>
<th>Austria</th>
<th>Sweden</th>
<th>Finland</th>
<th>Hungary</th>
<th>Poland</th>
<th>Norway</th>
<th>Germany</th>
<th>Qatar</th>
</tr>
</thead>
</table>

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).
OPENING UP RESEARCH

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.


**protocol exchange**

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. In 2019 over 75 million free links were accessed.


**IMPACT OF OA**

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

**A SIGNIFICANT ADVANTAGE FOR OPEN ACCESS BOOKS**

<table>
<thead>
<tr>
<th>Open access books have...</th>
<th>On average:</th>
</tr>
</thead>
<tbody>
<tr>
<td>50% MORE CITATIONS than non-OA books</td>
<td>4x MORE DOWNLOADS of OA articles than non-OA articles</td>
</tr>
<tr>
<td>7x MORE DOWNLOADS than non-OA books</td>
<td>1.6x MORE CITATIONS of OA articles than non-OA articles across all subjects</td>
</tr>
<tr>
<td>10x MORE ATTENTION than non-OA books</td>
<td>2.5x MORE ATTENTION OA articles attracted 1.9x more news mentions and 1.2x more policy mentions</td>
</tr>
</tbody>
</table>

**CONTACT**

Katie Baker, Head of Communications, Publishing and Research Services

katie.baker@springernature.com +44 (0)2078432651

FACT SHEET | February 2020

GOLD OPEN ACCESS IN THE UK: SPRINGER NATURES TRANSITION


THE OA EFFECT: HOW DOES OPEN ACCESS AFFECT THE USAGE OF SCHOLARLY BOOKS


ASSESSING THE OPEN ACCESS EFFECT FOR HYBRID JOURNALS