

# Innovating academic publishing:

*Supporting China to become a world-class scientific powerhouse*

## 创新学术出版

——支持中国建设世界一流科技强国

Philip Kisray

*SVP, GM International Education / China Country Leader*

*May 2021*

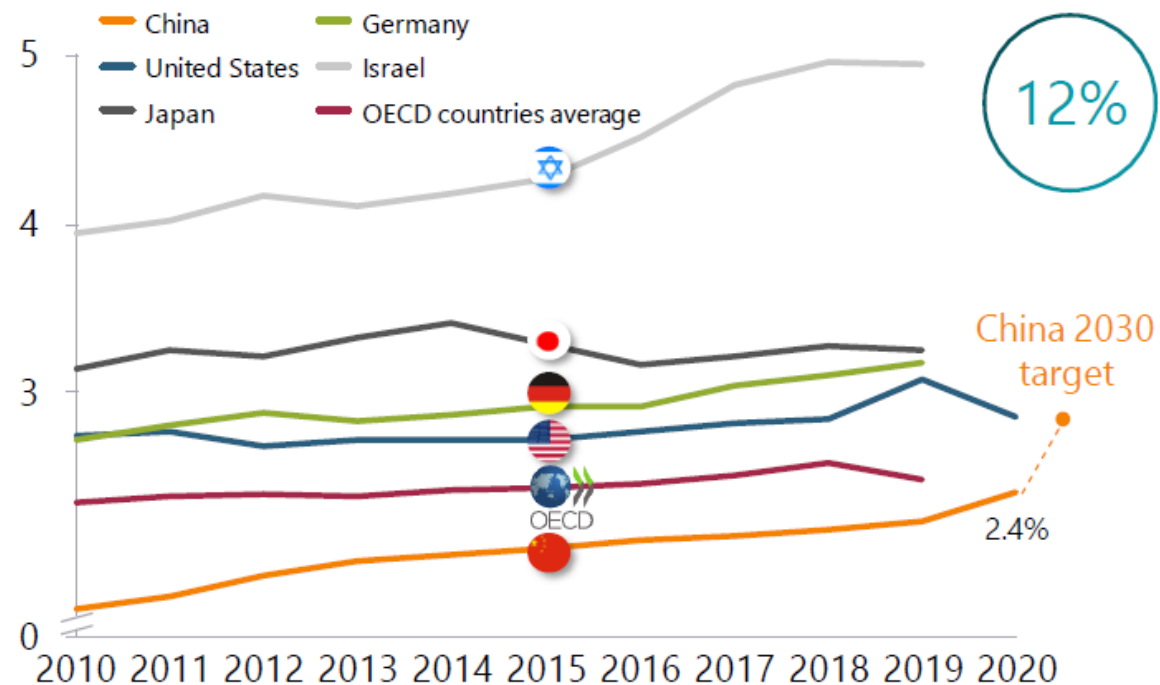
WILEY

# 中国在研发投入和学术产出方面引领全球科技创新

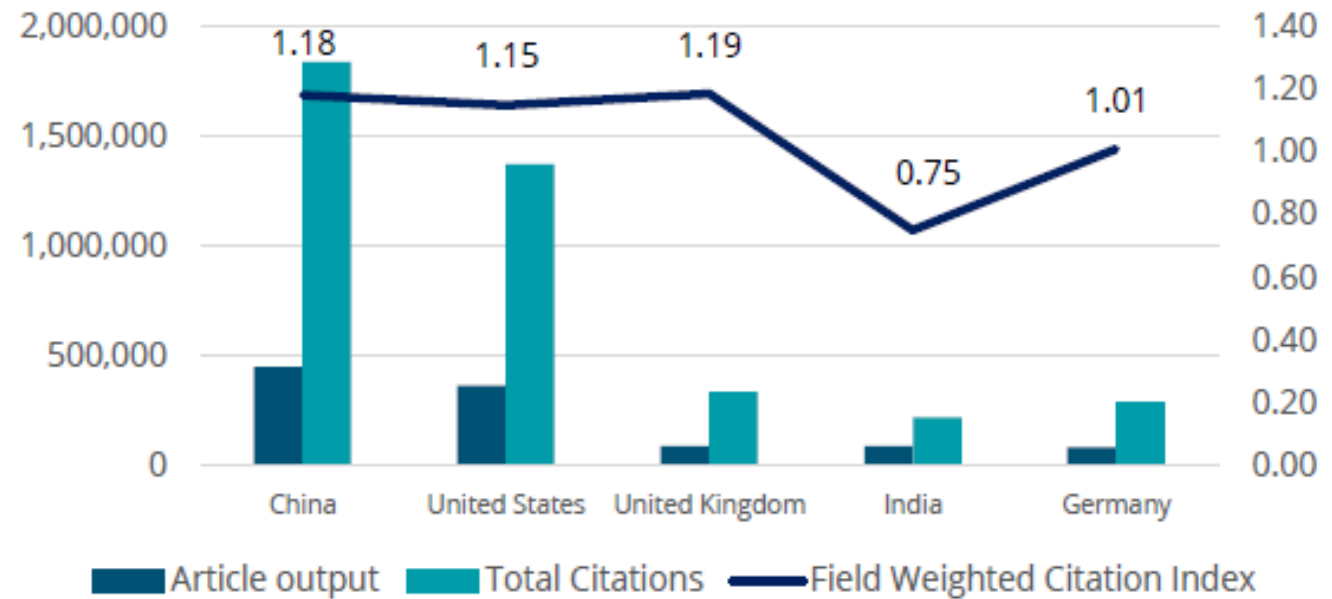
China is leading in scientific innovation in term of the R&D investment and scholar output

研发投入占GDP 百分比  
R&D spending as % of GDP

中国研发投入年复合增长率  
(2015-2019)  
China R&D spending  
CAGR 2015-2019

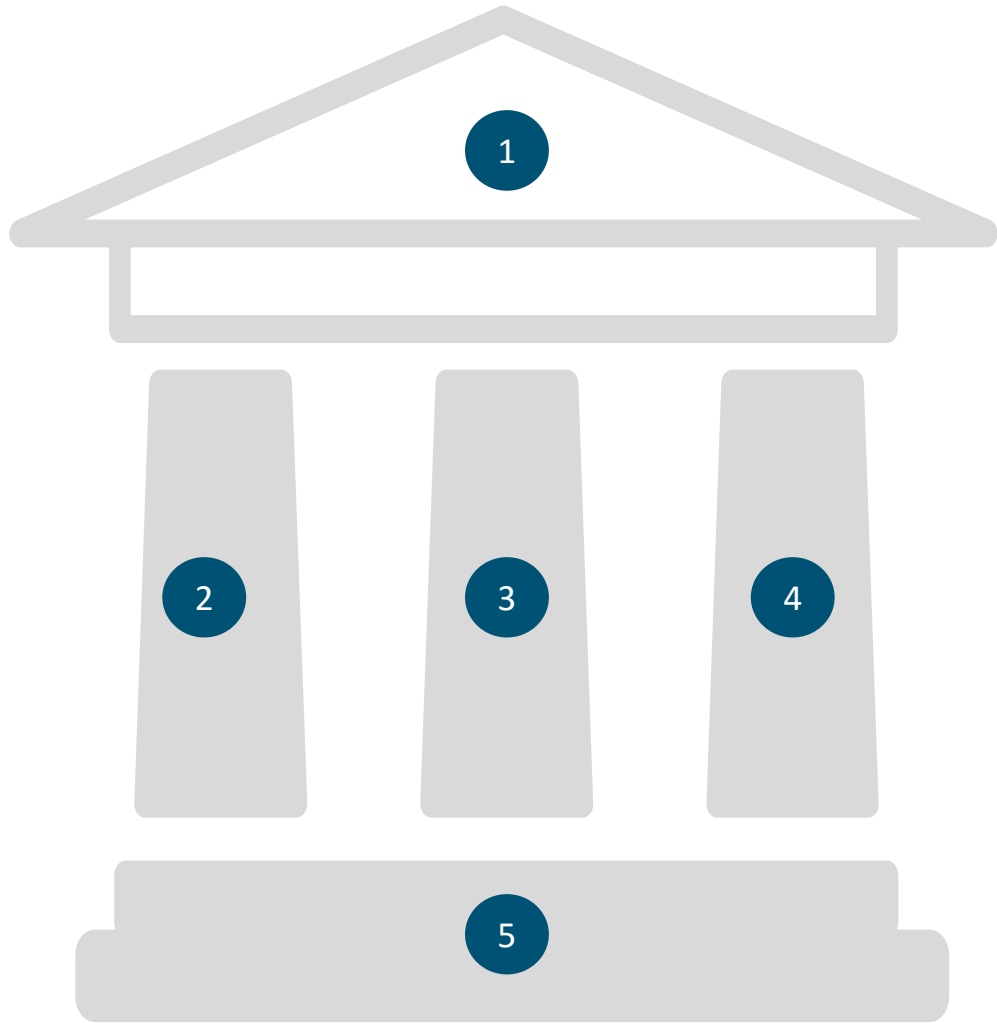


中国在发文数量和被引量上引领全球科研交流  
China leads global research communication, both in number of articles and citations



# “十四五”规划将科技创新作为中国发展战略的核心

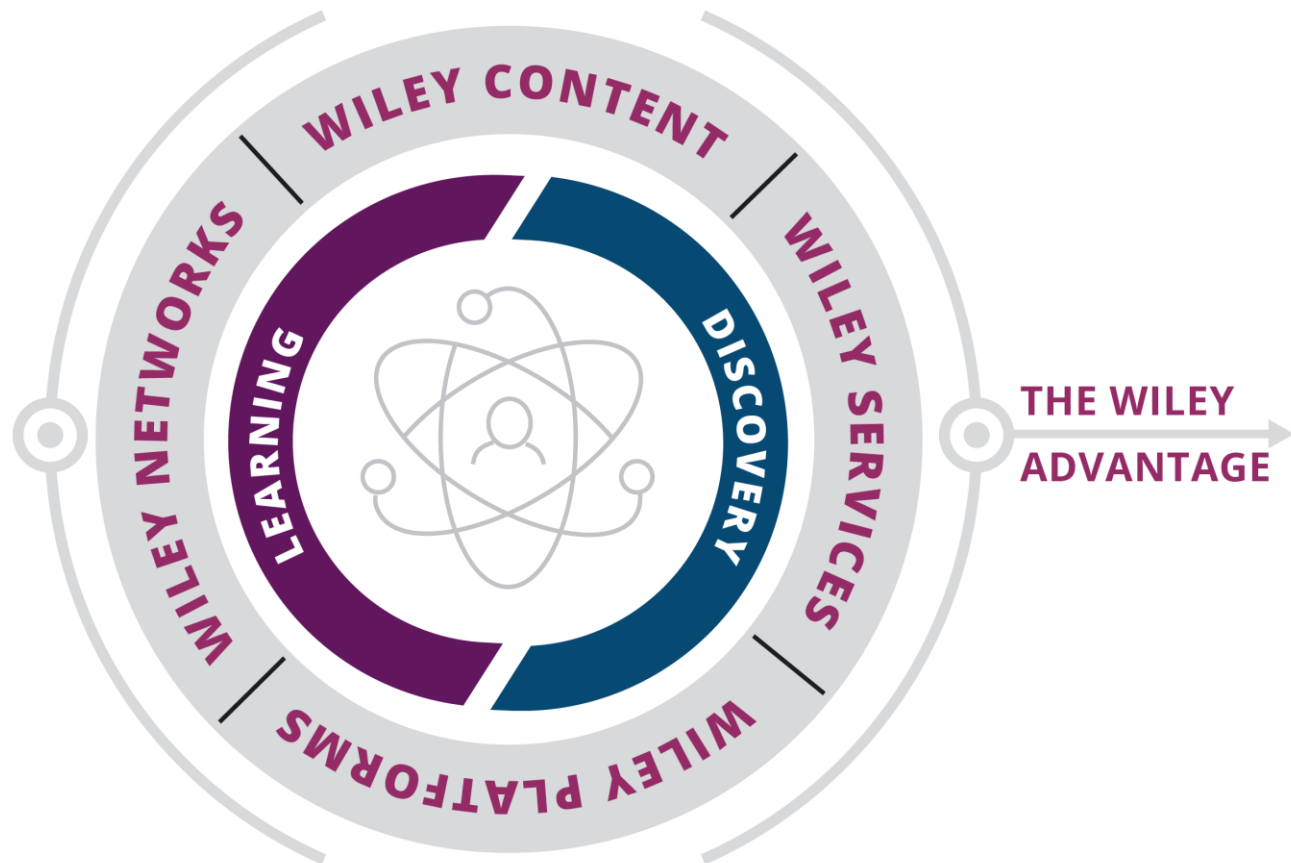
14<sup>th</sup> Five-year plan puts scientific innovation as the core of China's development strategy



- 1 目标：建设自力更生的世界一流科技强国**  
Objective: Build up self-reliant world-class scientific powerhouse
- 2 战略支撑 1: 解决科研瓶颈问题**  
Pillar 1: Address chokepoint research issues
- 3 战略支撑 2: 科技人才发展**  
Pillar 2: Academic Talent development
- 4 战略支撑 3: 先进的基础设施**  
Pillar 3: Advanced infrastructure
- 5 研究成果转化**  
Commercialization of research outcome

# Wiley如何支持中国建设世界一流科技强国

What Wiley could do to support China as the world-class scientific powerhouse



**Wiley通过发现和学习，激发人类潜能**

*Wiley unlocks human potential by powering discovery & learning*

**在中国，这意味着激发中国科研社群的潜能**

*In China, this means unlocking the potential of China's research community*

**内容 | 平台 | 合作网络 | 服务**

**Content | Platforms | Networks | Services**

**WILEY**

# 全球范围内激发人类潜能: 科研

Unlocking human potential worldwide: Research

跨越鸿沟

引领向开放获取的转变

Cross the divide to lead  
the transition to Open  
Access

开放学术出版

OPEN RESEARCH  
PUBLISHING

通过推动开放获取增长和重塑出版流程，  
引领向**开放获取**的转变。

Lead the transition to **Open Access** by fueling OA growth and reinventing publishing processes

科研伙伴  
解决方案

RESEARCH PARTNER  
SOLUTIONS

打造**合作伙伴解决方案**，助力战略合作伙伴（学术机构和学协会）转型成功。

Build **Partner Solutions** that enable our strategic partner-academic institutions and societies to transform and win

Wiley  
科研网络

WILEY RESEARCH  
NETWORKS

拓展**超过800家学协会关系网络**，使科研人员在全球范围内联系与合作。

Expand networks with over **800 societies** that enable researchers to connect, collaborate across the globe

# Wiley 以科研客户需求为导向

The Wiley research customer is our North Star

## 中国希望...

### China wants ...

- 快速便捷发表更多有影响力的文章  
传播研究成果  
Faster, easier, more impactful publication to disseminate research output
- 便捷访问高质量的学术内容和信息  
赋能科技创新  
Easier access to quality academic content/information to empower scientific innovation
- 提高全球影响力和学术影响力  
Improved global reach and academic impact

## Wiley提供...

### Wiley offers...

- ✓ 高影响力、高用量的开放获取期刊  
High-impact, high-usage  
Open Access journals portfolio
- ✓ 强大的工具加速出版，实时访问最新内容  
Powerful tools to speed publication, connect to the latest content in real time
- ✓ 长期战略合作伙伴关系，提供一系列解决方案以扩大中国的学术影响力  
Long-term strategic partnership with offering a suite of solutions to amplify Chinese partners' academic impact

出版 | 平台 | 解决方案  
Publishing | Platforms | Solutions



# 高影响力、高用量的开放获取/混合型期刊

High-impact, high-usage Open Access/Hybrid journals portfolio

## 物质科学

Physical Sciences

**288+** journals    **46** global partners  
**16+** OA journals    **1.1 mil** citations



## 健康科学

Health Sciences

**400+** journals    **205+** global partners  
**70+** OA journals    **900k** citations



## 生命科学

Life Sciences

**350+** journals    **130+** global partners  
**50+** OA journals    **800k** citations



# 高影响力、高用量的开放获取/混合型期刊

High-impact, high-usage Open Access/Hybrid journals portfolio

与中国高校和研究机构合作出版高影响力OA期刊

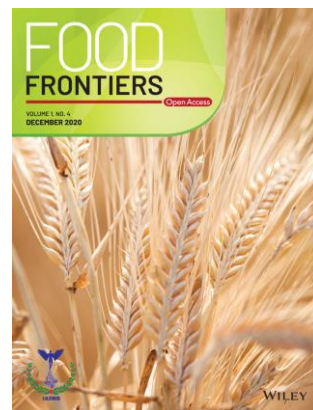
Co-publish high-impact OA titles with Chinese university and research institutions



Launched in 2019  
University of Electronic  
Science and Technology  
of China (UESTC)  
电子科技大学



Launched in 2019  
The Hong Kong  
Polytechnic University  
香港理工大学



Launched in 2020  
Nanchang University,  
Northwest University,  
Jiangsu University,  
Zhejiang University &  
Fujian Agriculture And  
Forestry University  
西北大学,南昌大学,江  
苏大学,浙江大学 & 福  
建农林大学



Launched in 2020  
Sichuan International  
Medical Exchange &  
Promotion Association  
四川省国际医学交流  
促进会



Acquired in 2020  
Sun Yat-sen University  
中山大学  
(IF: 5.627)



Acquired in 2020  
Fudan University  
复旦大学中山医院  
(IF: 7.919)

WILEY



**强大的工具加速出版，实时访问最新内容**

Powerful tools to speed publication, connect to the latest content in real time

AI 和机器学习 | AI and machine learning

协作平台 | Collaboration platforms

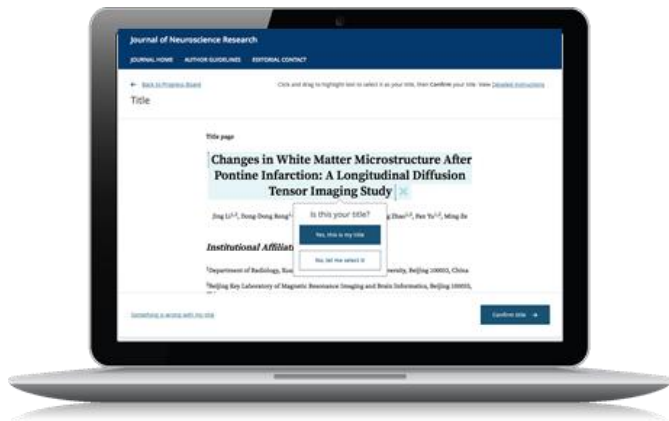
精准定向 | Microtargeting

# 强大的工具加速出版，实时访问最新内容

Powerful tools to speed publication, connect to the latest content in real time

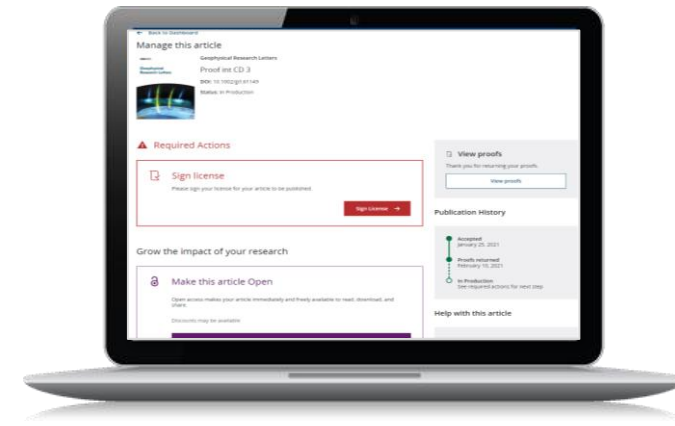
## Wiley Research Exchange

- 稿件提交平台
- 拖拽式稿件上传
- 提取关键元数据
- 支持自由格式提交
- 节省作者和编辑的宝贵时间
- 可选择自动导出至ScholarOne
- Central submission platform
- Drag and drop manuscript upload
- Extracts key metadata
- Supports Free format submission
- Saves time for authors and editors
- Optional, exports automatically to ScholarOne



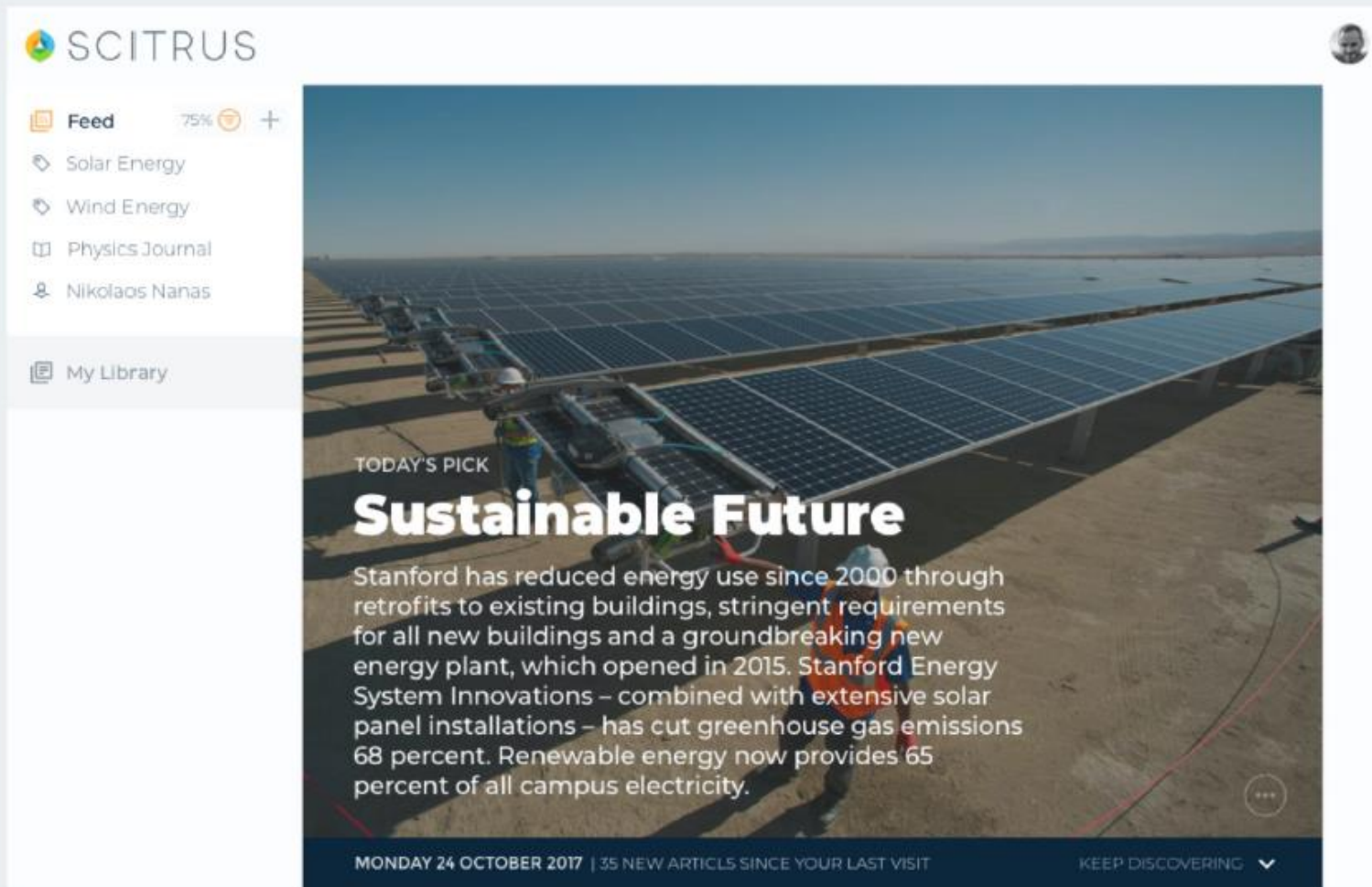
## Wiley Author Services Dashboard

- 稿件接收后的作者仪表盘
- 签署CC:BY开放共享协议
- 支付文章处理费
- 接收和返还作者校稿
- 跟踪文章状态
- 一站式在线管理
- Post-acceptance author dashboard
- Sign CC:BY licenses
- Make APC payments
- Receive and return author proofs
- Track article through production workflow
- All in one single online home



# 强大的工具加速出版，实时访问最新内容

Powerful tools to speed publication, connect to the latest content in real time



## Researcher Feed

A single place for staying on top of developments on any field of expertise

Multiple feeds

Follow topics, journals, authors

Real time research and news

A magazine-like reading experience

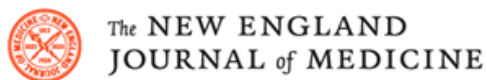
Constantly improves using AI

# 强大的工具加速出版，实时访问最新内容

Powerful tools to speed publication, connect to the latest content in real time

Literatum 是最先进的内容管理和出版平台，专为专业内容设计

Literatum is the most advanced content management and publishing platform specifically designed for professional content.



# Atypon人工智能

## AI at Atypon

LITERATUM

其他  
OTHERS

身份验证&访问管理  
Identity & Access  
Management

Atypon洞察  
Atypon Insights

内容管理  
Content  
Management

Content enrichment

Information retrieval

内容富集

信息检索

MACHINE  
LEARNING

模式识别

知识计算

Pattern recognition

Knowledge computation

Manuscripts

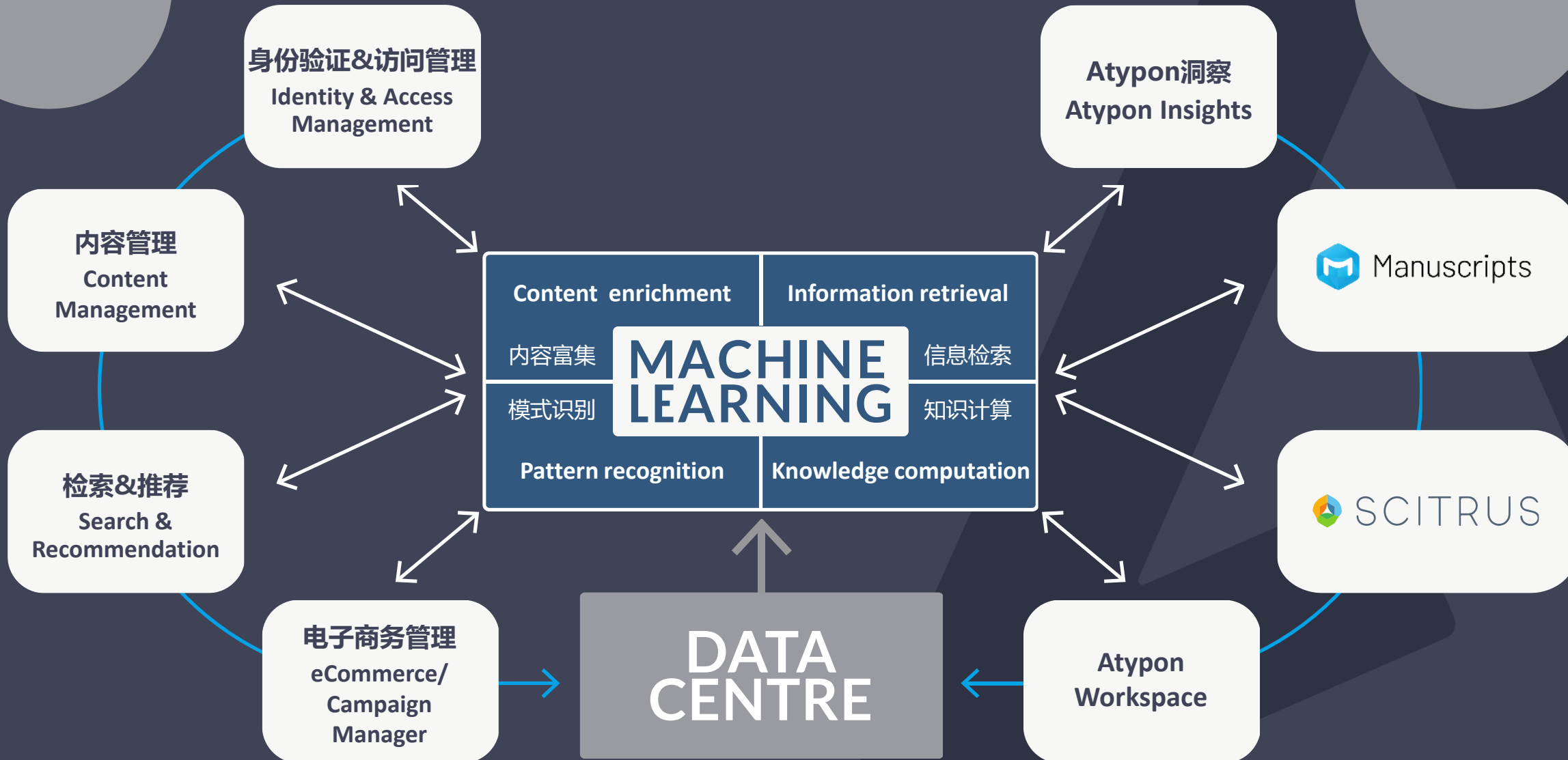
检索&推荐  
Search &  
Recommendation

SCITRUS

电子商务管理  
eCommerce/  
Campaign  
Manager

Atypon  
Workspace

DATA  
CENTRE





**长期战略合作伙伴关系，提供一系列解决方案  
以扩大中国的学术影响力。**

Long-term strategic partnerships offering a suite of solutions to amplify our partners' academic impact

# 长期战略合作伙伴关系，提供一系列解决方案以扩大中国的学术影响力

Long-term strategic partnership with offering a suite of solutions to amplify our partners' academic impact

我们为科研机构、学协会、他们的学者、会员和与之所属的学术界提供一系列的服务解决方案。

We deliver publishing services to our partners, including academic institutions, societies, their researchers, members, and their communities around the world



We help societies and their communities communicate and advance their research

我们帮助学协会及其所属的学术界推进研究交流和合作



We effectively manage content to exceed expectations of our partners and their authors

我们以超出合作伙伴和作者期望的标准，对出版内容的有效管理



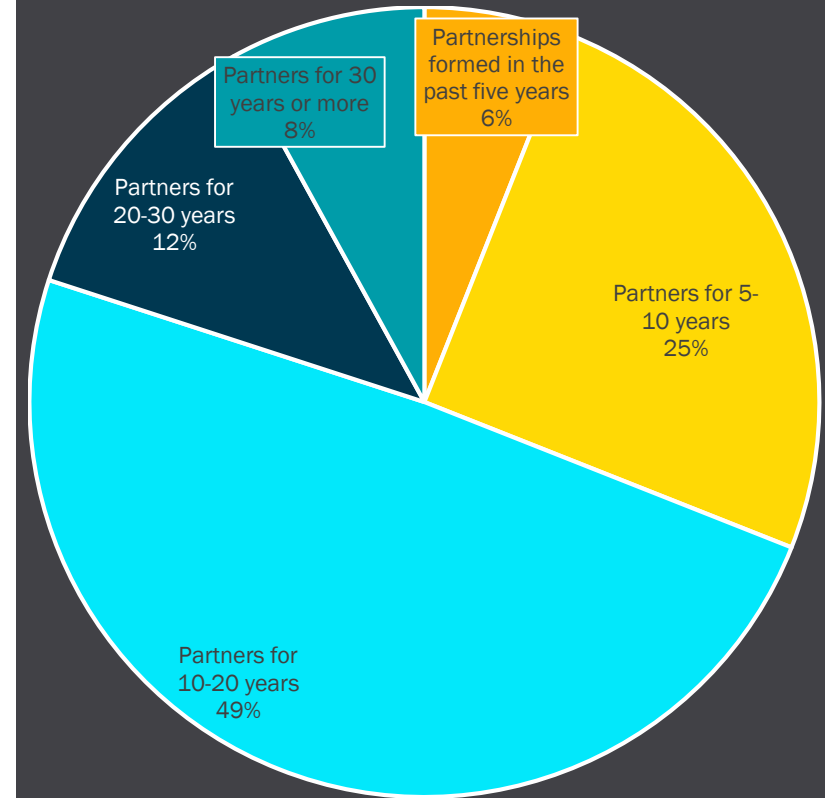
We help societies engage with their membership and the widest possible global community

我们帮助合作伙伴尽可能广泛地与国际学术界进行接触和交流

# 70%

Almost of society have partnered with Wiley for 10 years or more.

70%的合作伙伴与Wiley的合作关系超过10年以上



# 长期战略合作伙伴关系，提供一系列解决方案以扩大中国的学术影响力

Long-term strategic partnership with offering a suite of solutions to amplify our partners' academic impact



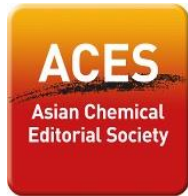
GESELLSCHAFT DEUTSCHER CHEMIKER



SOCIETY FOR THE STUDY OF ADDICTION



AlphaMed Press



AMERICAN CANCER SOCIETY



Cochrane



中华医学杂志社  
Chinese Medical Association Publishing House

WILEY



# 长期战略合作伙伴关系，提供一系列解决方案以扩大中国的学术影响力

Long-term strategic partnership with offering a suite of solutions to amplify our partners' academic impact

- Wiley与中华医学杂志社合作发展世界一流期刊及出版平台  
Wiley Collaborates with Chinese Medical Association Publishing House to create World-class Journals and publishing platform



# WILEY

## ATYPON



最先进的出版平台

Most advanced online publishing platform

高影响力的健康科学期刊

High-impact Health Science titles



# WILEY

**推动开放、协作和知识转化，我们相信，这不仅能创新学术出版，还能促进科学发展。**

Increasing openness, collaboration and knowledge translation will not only innovate academic publishing. It will empower scientific development.



An aerial photograph of a dense evergreen forest. A winding road or path is visible, cutting through the trees. A stream flows through the forest, and a small waterfall is visible on the right side. The lighting is bright, creating strong shadows and highlights on the foliage.

Thank You!

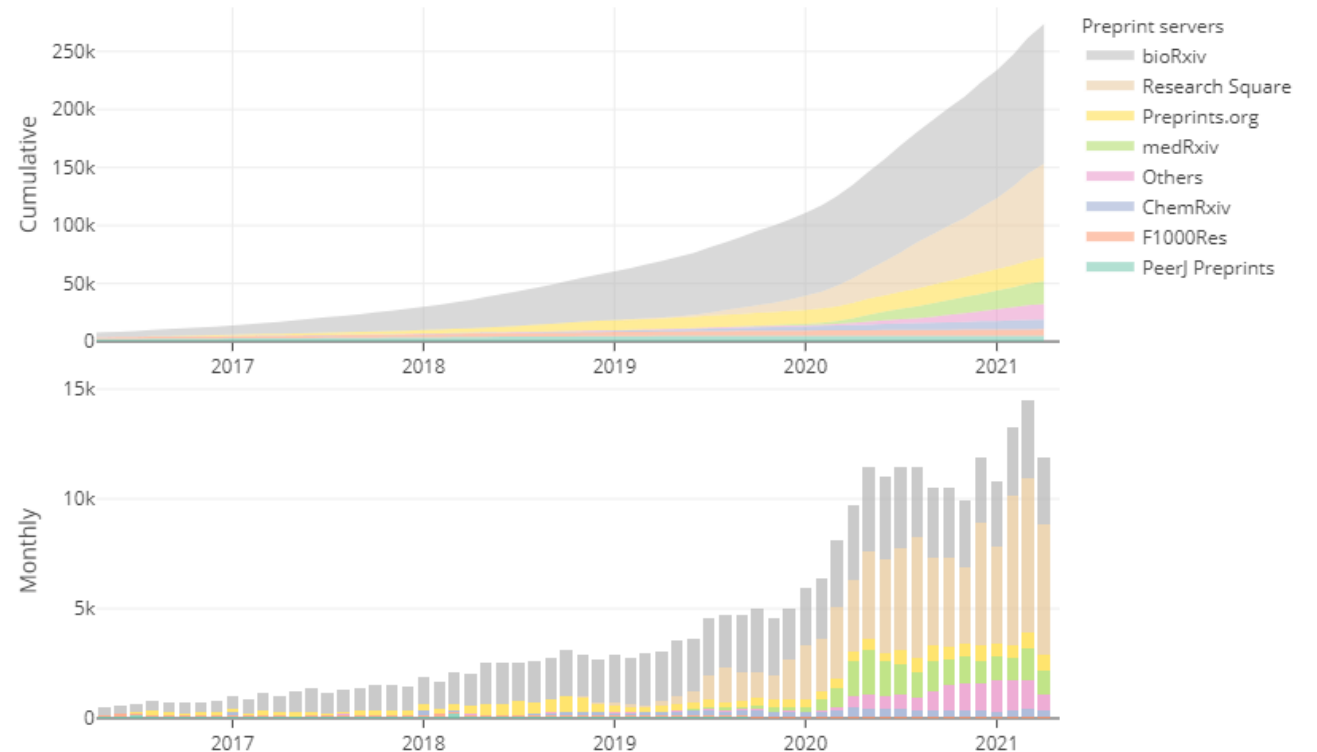
# Appendix

# Preprints

**Preprint – allows researchers to share early versions of the work and expedite the discovery process.**

Our preprint policy actively supports openness as it allows researchers to publish their work on a preprint server, before acceptance or publication.

We launched Earth and Space Science Open Archive, a preprint server for the American Geophysical Union <https://www.essoar.org/>. In 2019 we launched Under Review a new open research and preprinting service from **Authorea** where researchers can share their manuscript as a preprint while it is under review at a number of Wiley journals.



Growth in preprints <https://europepmc.org/Preprints>



# 开放研究：分享、链接、引用研究数据

Open Research: Sharing, linking, and citing research data

**分享:** 增加采纳数据政策的期刊数量和采用数据可用性声明的文章数量

**SHARE:** Increase the number of journals with data policies and articles with Data Availability Statements (DAS)

**链接:** 增加存储数据链接的期刊数量

**LINK:** Increase the number of journals that deposit the data links to the [SCHOLIX](#) framework

**引用:** 增加对数据集合的引用数量

**CITE:** Increase the citations to datasets along the [Joint Declaration of Data Citation Principles](#)



ELSEVIER

IOP Publishing



CAMBRIDGE  
UNIVERSITY PRESS

WILEY



AGU  
ADVANCING  
EARTH AND  
SPACE SCIENCE



DE GRUYTER

OXFORD  
UNIVERSITY PRESS



Taylor & Francis Group

SAGE  
Publishing

KARGER

SPRINGER  
NATURE



AMERICAN  
PSYCHOLOGICAL  
ASSOCIATION



Science  
JOURNALS AAAS

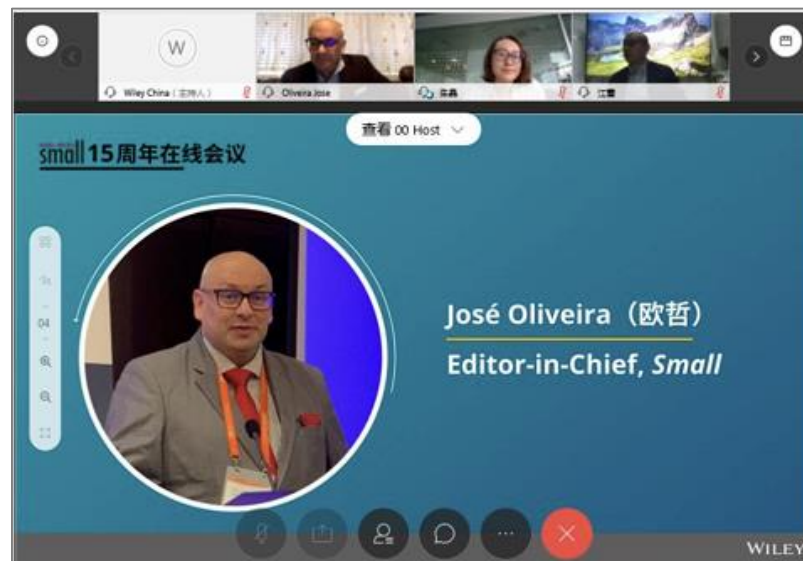
WILEY

# 在线出版讲座和学术会议，满足更多科研人员需求

## Engagement with Chinese research communities

2020年以来，共有超过**12万**研究人员参与Wiley出版讲座和在线学术会议。

Since Feb 2020, Wiley have engaged over 120,000 Chinese audience through publishing webinars, online symposium, and live author events



## Wiley RAC update




In May 2020, Wiley Research Academy of Cloud (科研云学院) was created and launched for library customers in China, which marks our transition to integrated internet-mobile platform based engagement with library customers.

- 42 edited short training video courses were available and offer free access to end users and researchers, which cover the major steps of Chinese authors journey before and after publishing;
- Offering monthly well-scheduled online live publishing workshops and research seminars for libraries, researchers and authors, which is aimed to help them to publish articles and grow impact more successfully;
- Constructing Wiley Subject Front to researchers and authors helping them better understand high quality journals and front research;
- Providing tailored digital content, virtual service and campaigns for library customers;




# Enabled bulk download feature at Wiley Online Library for Chinese users since July 2020

**COVID-19 Impact: Information for print subscribers**


**Wiley Online Library**   [Login / Register](#)

493,046 results for "climate change" anywhere

★ SAVE SEARCH |  RSS

**Articles & Chapters (493,046)** | Publications (55) | Collections (2,034)


**Filters**

Publication Type 

Journals 441,465

Books 44,492



Reference works 7,089


Publication Date 



Last Week 634

Last Month 2,603

Last 3 Months 7,263

 Refine Search 

Sorted by: Relevance 

 Export Citation(s) |  **Download PDF(s)**

**Financing climate change adaptation**

Laurens M. Bouwer, Jeroen C.J.H. Aerts

Disasters | Volume 30, Issue 1

First published: 01 March 2006

Collections: [Climate change and disasters](#)

**Abstract** 