



Closer to Open with Springer

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Editorial Director Chemistry

Amsterdam, April 5th, 2016

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Springer now part of Springer Nature – leading in open access

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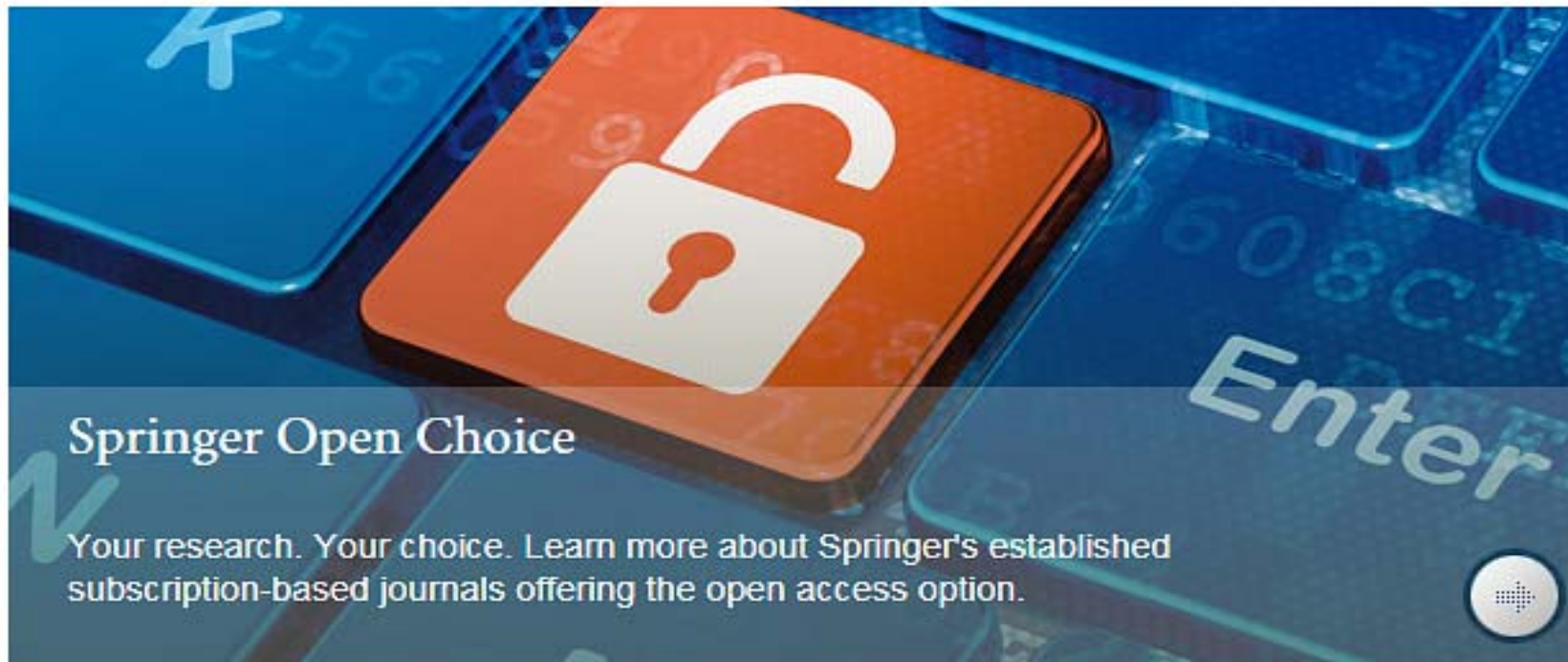
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- Providing a home for all research



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- formed in 2015 through the merger of Nature Publishing Group, Palgrave Macmillan, Macmillan Education and Springer Science+Business Media

Springer pioneered the hybrid journal



- Adjusting prices according to Open Choice share is a Springer standard
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Springer Open and BioMed Central



- Publisher of OA journals in life sciences and medicine
- Founded 1999 – launched first OA journal in 2000
- Over 75,000 papers submitted in 2014
- 66 journals in the BMC series
- 200+ journals proprietary and partnership



- SpringerOpen Journals – launched in June 2010
- Journal portfolio encompasses over 130 journals
- Covering all scientific disciplines
- SpringerOpen books – launched in August 2012
- Covering all scientific disciplines
- All types of books (monographs, edited volumes, SpringerBriefs, proceedings)

Chemistry Central now part of SpringerOpen

Chemistry Central Journal launched in 2007 by BioMed Central
Journal of Cheminformatics launched in 2009

The screenshot displays the SpringerOpen website interface. At the top, the SpringerOpen logo is on the left, and social media icons for Twitter and Facebook, along with a 'My Account' link and a search bar, are on the right. Below the logo, navigation links for 'Get published', 'Explore Journals', 'About', and 'Books' are visible. The main content area is titled 'Chemistry Central Journal' and includes sub-links for 'About', 'Articles', and 'Submission Guidelines'. On the right side, there is a 'Submit a manuscript' button and a 'Chemistry Central Journal' cover image. Below the main content, a news article titled 'New Co-Editor-in-Chief for Chemistry Central Journal' is featured, accompanied by a portrait of Dr. King Kuok (Mimi) Hii. The article text welcomes her to the role and highlights her interdisciplinary research focus. A 'Read more' link is provided below the text. On the right side of the page, there are additional links for 'Editorial Board', 'Sign up to article alerts', and 'Impact factor: 2.19'. At the bottom, there is a 'Follow' section with a Twitter icon. The Springer Nature logo is prominently displayed at the bottom right. A 'From the blog' section is partially visible at the bottom left, dated 02 February 2014.

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Chemistry Central Journal

New Co-Editor-in-Chief for Chemistry Central Journal

We are delighted to welcome our new Co-Editor-in-Chief of Chemistry Central Journal Dr King Kuok (Mimi) Hii from Imperial College London.

Mimi's research is highly interdisciplinary with a focus on the development of catalytic methodologies for atom- and step-efficient synthesis. As a broad scope open access chemistry journal Chemistry Central Journal presents novel research from all fields of chemistry and the interdisciplinary areas that converge with chemistry. Therefore we are very excited to have Mimi join our Editorial Board whose own work is a perfect example of collaborative research.

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Impact factor: 2.19

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From the blog

02 February 2014

The screenshot shows the Chemistry Central website home page. It features the Chemistry Central logo with the tagline 'open access to chemistry'. Navigation links for 'Home', 'Journals', 'Articles', 'About Chemistry Central', and 'My Account' are present. A 'Welcome Springer' section highlights the journal's commitment to high-quality peer-reviewed open access research. Below this, there are links for 'Recommend Chemistry Central Membership', 'Benefits of open access publishing', 'View subject sections', and 'Submit a manuscript'. A 'Featured journals' section lists several journals: Chemistry Central Journal, Journal of Cheminformatics, Systems Chemistry, Geochemical Transactions, Heritage Science, and Sustainable Chemical Processes. The SpringerOpen logo is also visible at the bottom left.

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Journal of Cheminformatics


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SUSTAINABLE CHEMICAL PROCESSES

Ten years of OA publishing at NPG

2005:  First fully OA journal. First self-archiving policies also introduced

2009: Expansion of OA options across NPG journals

2010:  First Nature branded OA launch (hybrid)

2011:  Fully OA publishing scientifically valid primary research

2011:  Launch of optional OA across Palgrave books and journals

2014:   New launches, and flip to full OA

2015: CC BY 4.0 as default, and Palgrave launches



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[Closer to Open with Springer/ 2016-04-05]

What do we mean by open research?

“making research
more
transparent,
more
collaborative and
more efficient”*

- Beyond open access
- Not just journals, books too!
- Broader than “open science”
- Collaboration tools
- Open data
- Open peer review

... and more that we haven't
imagined yet

*Source: Wikipedia, adapted

[Closer to Open with Springer/ 2016-04-05]

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References

Ahlheim M, Neef A (2006) Payments for environmental services, tenure security and environmental valuation: concepts and policies towards a better environment. Q J Int Agric

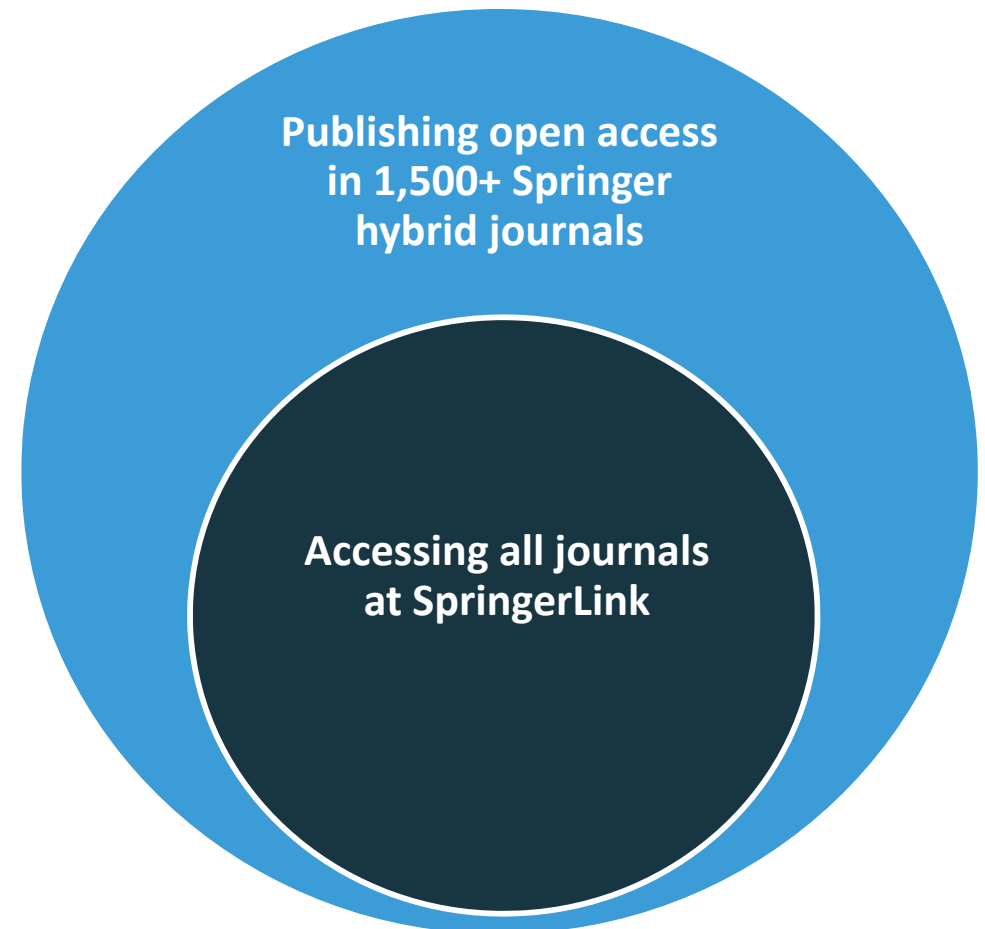
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Springer Compact: consortia agreements for hybrid OA

The pilot agreements contain a unique combination of:

- **Open access publishing** in Springer's hybrid (Open Choice) journals
- **Full access** and archival rights to all subscription-based and licensed journals on SpringerLink

Partnerships between key stakeholders: authors, librarians, research institutes/funders, scientific societies, Springer



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BioMed Central editors looked into the quality of reviewer reports and investigated several different factors that may influence it. The study published in *BMJ Open* shows that the quality of peer review is slightly higher

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Maria Kowalczyk

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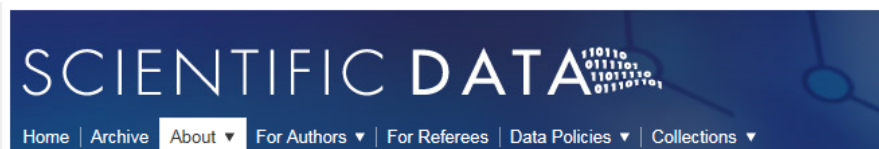
[BMC International Health and Human Rights](#) OPEN PEER REVIEW

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Open data: Why share?

- Enable others to test new or unexpected hypotheses.
- Reproduction/validation of research findings.
- Enables better and more efficient meta-analyses.
- Integration with other data sets (gene data, fMRI, clinical, ...)
- Because more and more organizations require it.



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Aims and scope

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Starting with authors of Nature and the Nature research journals, this initiative will then be extended to authors of all other Springer Nature-owned primary research journals, and ultimately to all authors of Springer Nature published primary research journals.

Thank you!

Dr. Steffen Pauly

Springer

Editorial Director Chemistry

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