

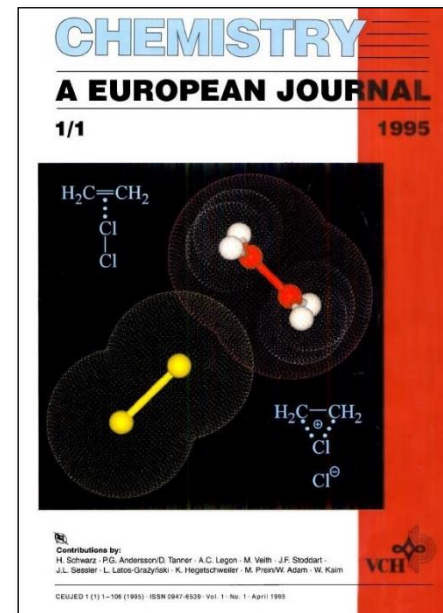
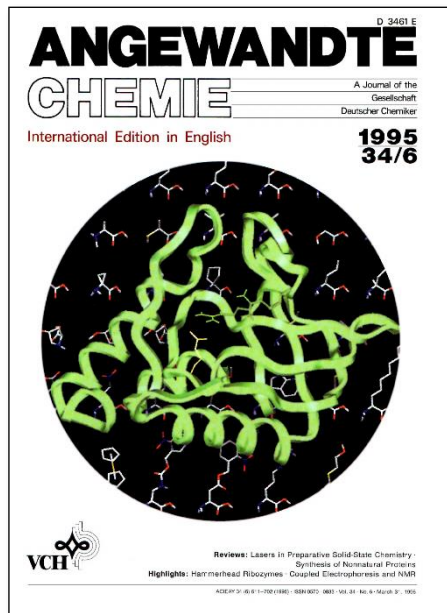
# Chemistry Europe

Rosalba A. Rincón, Editor-in-Chief

*Batteries & Supercaps, ChemElectroChem*

*Educational Seminar with Journals' Editors, November 29, 2023*

# It all started back in 1995



# And we have grown a lot since



1995

1998

2010

2015

2021

Published  
articles:

71

>1000

>10,000

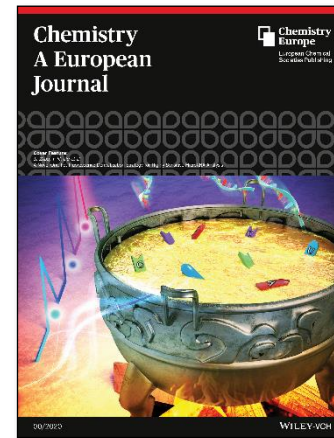
>20,000

>33,000

# We've become truly international

We have published authors from over **100 countries**

**Supported by >100 Board Members from 28 countries**



# Chemistry Europe: What and who we are?

Collaboration of 16 continental European chemical societies



20 journals that adhere to the highest publication standards



# Editorial Set Up

A team of professional editors manages our journal portfolio:

- Peer Review
- Production/Post-Acceptance
- Content Acquisition
- Media and Marketing
- Journal Development



# Mission of Chemistry Europe

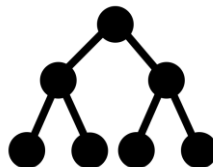
Evaluate



Publish



Disseminate



Amplify



the scientific excellence of chemistry researchers from around the globe in high-quality publications.

It supports its members at every stage of their careers as they strive to solve the challenges that impact humankind. Chemistry Europe values integrity, openness, diversity, cooperation and freedom of thought.



High-impact Gold OA journal  
for cutting-edge chemistry  
research

Maximum visibility



Flexible platform in an  
established portfolio

Compliant with funder  
mandates





# Meet the Editors of *ChemistryEurope*



**Ken Tanaka**

(Tokyo Institute of Technology)



**Luisa De Cola**

(Università degli Studi di Milano Statale)



**Ive Hermans**

(University of Wisconsin-Madison)

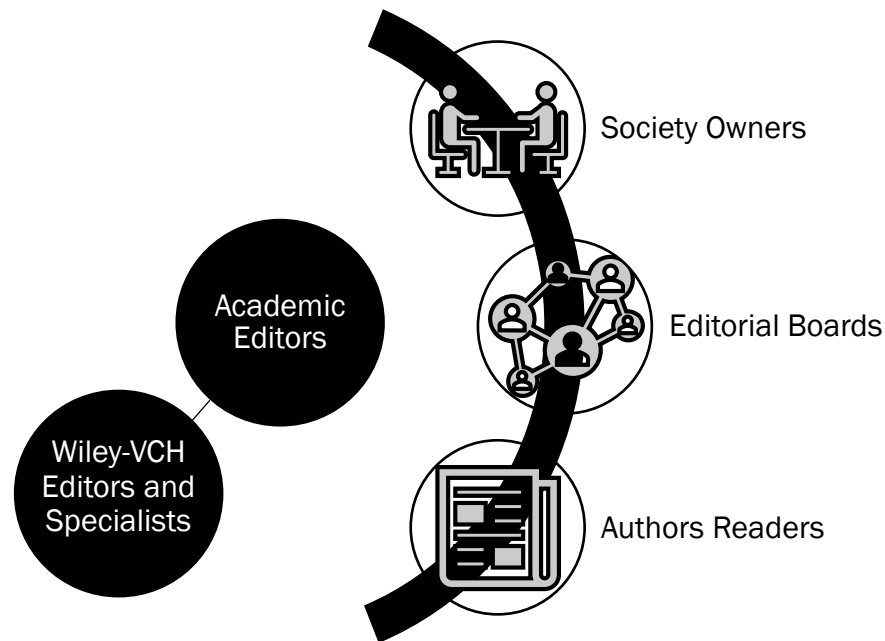
# Editorial Set Up *ChemistryEurope*

Active Scientists as Editors-in-Chief  
(assisted by professional Wiley-VCH editors):

- Peer Review
- Content Acquisition
- Journal Development

Wiley-VCH Specialists:

- Production/Post-Acceptance
- Media and Marketing



# Chemistry Europe Hub

<http://www.chemistry-europe.org/>

Information on the societies that make Chemistry Europe


Direct access to all portfolio journals

### About Chemistry Europe

Founded in 1995, **Chemistry Europe** is an association of 16 chemical societies from 15 European countries, representing over 75,000 chemists. It publishes a family of high-quality scholarly chemistry journals, covering a very broad range of disciplines.


Its **mission** is to evaluate, publish, disseminate, and amplify the scientific excellence of chemistry researchers from around the globe in high-quality publications. It supports its members at every stage of their careers as they strive to solve the challenges that impact humankind. In all its work, Chemistry Europe values integrity, openness, diversity, cooperation, and freedom of thought.

### Journals




Chemistry A European Journal  
EurJIC  
EurJOC  
Analysis & Sensing  
Analytical Science Advances  
Electrochemical Science Advances

### Member Societies




Chemistry Europe comprises 16 chemical societies from 15 countries. [Learn more.](#)

### How to Get Your Paper Published



What steps need to be taken? How to best present the work? What else needs to be considered? [Learn more from our free guide.](#)

### Virtual Event Calendar



### Fellows Program

Chemistry Europe recognizes outstanding contributions through its Fellows Program.

Free paper-writing guide „Get Published“

Information on upcoming and past Virtual Symposia

# Chemistry Europe Hub

<http://www.chemistry-europe.org/>

Our most popular and  
**high-impact articles**  
as well as our cross-  
portfolio **Special  
Collections**

The screenshot displays the Chemistry Europe website interface. At the top, there is a navigation bar with links for JOURNALS, GET PUBLISHED, EVENTS, and COLLECTIONS. The 'COLLECTIONS' dropdown menu is open, showing options like Society Volumes, Reviews, Fellows 2018/19, Open Science, and various Special Collections. The main content area features an 'Articles' section with tabs for 'Most Recent', 'Most Accessed', and 'Most Cited'. The 'Most Accessed' tab is selected, showing a list of articles. The first article is 'Acid-Catalyzed Rearrangements of 3-Aryloxirane-2-Carboxamides: Novel DFT Mechanistic Insights' by Zheng-Wang Qu, Hui Zhu, Sergey A. Katsyuba, Vera L. Mamedova, Vakhid A. Mamedov, and Stefan Grimme. The article is published in ChemistryOpen, pages 743-747, first published on 1 July 2020. Below the title is a chemical reaction scheme showing the mechanism of the rearrangement, with arrows indicating the movement of electrons and atoms. The text 'Put a ring on it: The mechanisms of protic acid-catalyzed rearrangements of multifunctional 3-aryloxirane-2-carboxamides for the synthesis of 3-arylquinolin-2(1H)-ones and N-(2-carboxyaryl)-oxalamides are revealed by extensive DFT calculations. Insights into the synergetic effects of the proximal amide and aryl groups are useful for further rational design of novel synthesis of annulated compounds.' is present. At the bottom of the article preview, there are links for 'Abstract', 'Full text', 'PDF', 'References', and 'Request permissions'.

# Chemistry Europe Hub

<http://www.chemistry-europe.org/>

The latest articles  
from our portfolio  
magazine,  
Chemistry Views

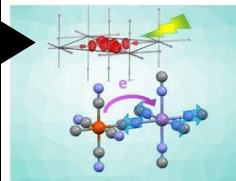
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**ChemistryViews**  
ChemistryViews.org Magazine Home

**Electrons Passed Around**  
20 Aug 2021  
Ultrafast charge transfer in Prussian blue analogues

**First Total Synthesis of (+)-Isostreptenol III**  
20 Aug 2021  
Preparation starting from D-ribose gives high overall yield

**Strong Comeback for the German Chemical Industry**  
19 Aug 2021  
Despite the coronavirus pandemic and supply chain issues, the chemical-pharmaceutical industry had a strong first half of 2021

## Electrons Passed Around



Author: Angewandte Chemie International Edition  
Published Date: 20 August 2021  
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Photoinduced charge transfers are an interesting electronic property of Prussian blue and some analogously structured compounds. Hiroko Tokoro, University of Tsukuba, Ibaraki, Japan, Shin-ichi Ohkoshi, The University of Tokyo, Japan, Eric Collet, University of Rennes, CNRS, France, and colleagues have been able to elucidate the ultrafast processes in the light-induced charge transfer between iron and manganese in a manganese-containing Prussian blue analogue. Different processes induced by light can drive the charge transfer.

### Prussian Blue Analogues

Prussian blue is an intensely blue inorganic pigment that is used in paintings, dyeing, and medicine, among others. The crystal lattice of this  $K[Fe^II Fe^III(CN)_6]$  complex contains alternating divalent and trivalent iron atoms. The intense color results from a charge transfer: when irradiated by light, electrons are transferred from the  $Fe^II$  to the  $Fe^III$ . Even though this

### Related Articles

News: Atomistic Defects Can Split Electron Beams  
News: R&D Center of BASF in Korea  
News: Efficient Solar Water-Splitting  
News: Cloaking Device

### Related Societies

Chemistry Europe  
Gesellschaft Deutscher Chemiker (GDCh;  
German Chemical Society)



ChemistryViews.org

The magazine of Chemistry Europe that explores the latest articles as well as the people behind the science.

Covers recent advances in **research**, **industry**, and **education** in **texts**, **videos**, and **interactive features**

Interview with Mai Thi Nguyen-Kim



DOI: [10.1002/chemv.202100054](https://doi.org/10.1002/chemv.202100054)  
Author: Christian Remenyi, Vera Koester   
Published Date: 03 August 2021  
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Dr. Mai Thi Nguyen-Kim is probably the best-known German science communicator. This chemist with a Ph.D. reaches 1.3 million subscribers with her YouTube channel mailLab. She is also a television presenter (with her own show starting in autumn) and bestselling author. She has received many awards, including the Order of Merit of the Federal Republic of Germany.

To mai  
Koester  
as cod



IUPAC ADVANCING CHEMISTRY WORLDWIDE



**Vivian W.-W. Yam**  
The University of Hong Kong

WILEY-VCH GDCh

0:00 / 5:43



Chemistry Europe  
@ChemEurope

...

Together with @Kemismfundet, our journals @Batt\_Supercaps and @ChemEurJ are delighted to support "Materials for Tomorrow 2023: Surface of Things" in Göteborg. We wish all participants an enjoyable event!

More information: [chalmers.se/en/current/cal...](http://chalmers.se/en/current/cal...)

Materials for Tomorrow  
2023

November 8-10, 2023

Göteborg, Sweden

SVENSKA  
KEMISAMFUNDET

Batteries & Supercaps  
Chemistry European Journal  
Chemistry Europe

Open · 20h

our journal @EurJOC is delighted to support  
ip & Symposium in Oviedo. We wish all  
it!

[culture.org/03barluenga.htm](http://culture.org/03barluenga.htm)

2023 Barluenga  
Lectureship & Symposium

November 9-10, 2023

Oviedo, Spain

RSEQ  
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Chemistry Europe



Chemistry Europe @ChemEurope · 21h

...

Together with the Czech Chemical Society, our journal @ChemPlusChem is delighted to support the 19th International Conference on Polysaccharides and Glycoscience in Prague. We wish all participants an enjoyable event!

More information: [polysaccharides.csch.cz](http://polysaccharides.csch.cz)

19th International  
Conference on  
Polysaccharides and  
Glycoscience

November 8-10, 2023

Prague, Czech Republic

Chem Plus Chem  
Chemistry Europe

...

November 8-10, 2023

Prague, Czech Republic

# Chemistry Europe Fellowship

The highest recognition given by Chemistry Europe.

Recognition for **outstanding support** as **authors, advisors, guest editors, referees** as well as **services** to their national chemical societies.





# Chemistry Europe Award

A biannual award to recognize outstanding contributions to chemistry, with prize money amounting to €10,000!

## **Subject for 2023:**

Chemistry for sustainability, energy, materials, environment

**Bert Weckhuysen –  
Awarded the Inaugural  
Chemistry Europe Award**



# Open Access: Where Do We Come From – In a Nutshell

The global publishing landscape is evolving, and we are we are undeniably accelerating towards an Open Access world



## Grounded in Shared Declarations

Statements of intent voiced through the Budapest and Berlin declarations in early 2000's



## Supported by Policy Changes

Policy makers, funders and institutions introducing open access policies and mandates. Now 1000+ policies globally listed on [RoarMap](#)



## Increased Visibility

Open access is making headlines in both scientific and mainstream press. COVID-19 pandemic highlighted importance



## Researcher Needs

Increasing demand for publishing that's faster, easier, and more open

# Comparison – Types of OA



## Gold OA

- Immediately, freely available online for all to read, download, reuse and share
- Article Publication Charge (APC) is typically applied. This may be covered by an institution or funder
- Published under a Creative Commons (CC) license, author retains copyright



## Green OA

- The author self-archives a version of the subscription article in an online repository or website
- Usually subject to a 12- or 24-month embargo period
- Authors retain the right to use their articles for certain purposes



## Bronze OA

- Articles (usually in subscription journals) that are made free to read by the publisher
- Articles are not formally licensed for reuse
- No fee or charge, but publisher is not under any obligation to keep the article free to read



## Diamond OA

- The article is immediately, freely available online for all to read, download, reuse and share; author retains copyright
- No fees to publish – usually covered by the publisher, sponsor or not-for-profits
- Sometimes referred to as Platinum OA

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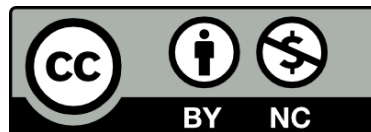


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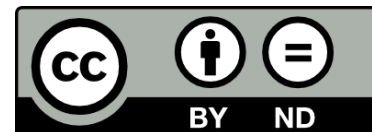
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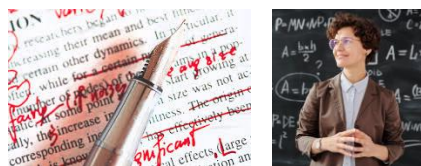
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# Publishing Costs Money...



**EDITORIAL WORK**



**PEER REVIEW MANAGEMENT**



**SOCIETY FEES/OPERATION COSTS**



**PRINTING, PRODUCTION, STORAGE**



**EDITORIAL INNOVATIONS/PRODUCTS**

# ... But Where Does It Come From?

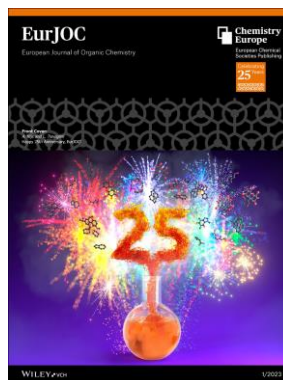
## AUTHORS/FUNDERS



Research & Writing



Peer Review



## READERS/LIBRARIES



Journal Access



Subscription / Buying access to individual article = "Traditional Model"

# ... But Where Does It Come From?

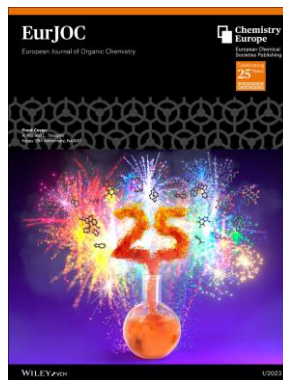
## AUTHORS/FUNDERS



Research & Writing



Peer Review



## READERS/LIBRARIES



Journal Access



Article Publication Charge (APC) =  
Open Access Model


# Wiley's Approach to Open Access

- Open access publishing makes research outputs **freely available** to read, download and share
- Wiley has **450+ fully open access journals** (*gold journals*) and over 90% of our subscription journals offer an open access option (*hybrid journals*).
- The funding environment is changing rapidly, with increasing requirements for **data and research findings to be openly available to all**
- Through initiatives such as our transformational agreements with country-level library consortia, we are reconstructing open access publishing for **thousands of researchers at a time**





# Supporting Authors from Low and Middle-Income Countries



Wiley is committed to pursuing global equity in open access and is exploring new ways to make our OA business more accessible to authors from around the world.



R4L

## Research4Life

For a number of years now Wiley has partnered with Research4Life to provide journal access to researchers in LMICs, and this partnership also enables research from **authors in LMICs to be published open access by providing automatic waivers** and discounts on Article Publication Charges (APCs) for authors accepted to publish in our fully open access journals.



## Transformational Agreements

As of May 2023, Wiley has over 75 transformational agreements globally. These agreements **help to break down paywalls for access rights and increase equity through open access publishing** opportunities. They have also been shown to positively impact the usage growth of research articles amongst LMICs.



## SANLIC Agreement

Wiley is committed to helping SANLIC achieve their **goal of improving publishing outcomes for authors in South Africa, Namibia and Botswana** by delivering additional support to researchers, including comprehensive research publishing training workshops, online access to the Wiley Researcher Academy and bespoke editorial resources.



## AuthorAID MOOC

In 2022 Wiley sponsored a MOOC (Massive Online Open Course) run by AuthorAid specifically geared towards **assisting researchers write better, more impactful papers**. Targeted at natural science Early Career Researchers in Latin America, Wiley provided modules on academic writing skills, proposal writing with impact, and influencing policy through research.



## Supporting Society Initiatives

As the world's largest and most trusted society publishing partner, Wiley is well placed to **support valuable initiatives within our communities**, such as the special collection *Inorganic Chemistry in Latin America* published with Chemistry Europe which aimed to increase visibility of the research being published by Latin American chemists.

Thank you for your attention!

Questions?