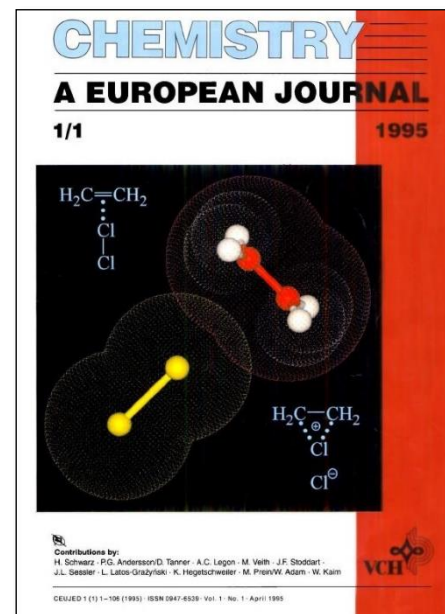
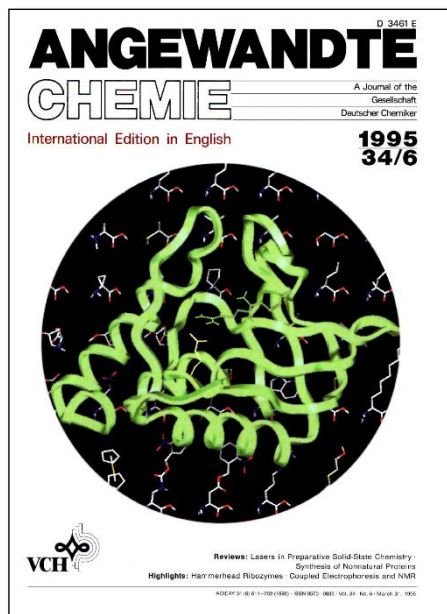


# Chemistry Europe

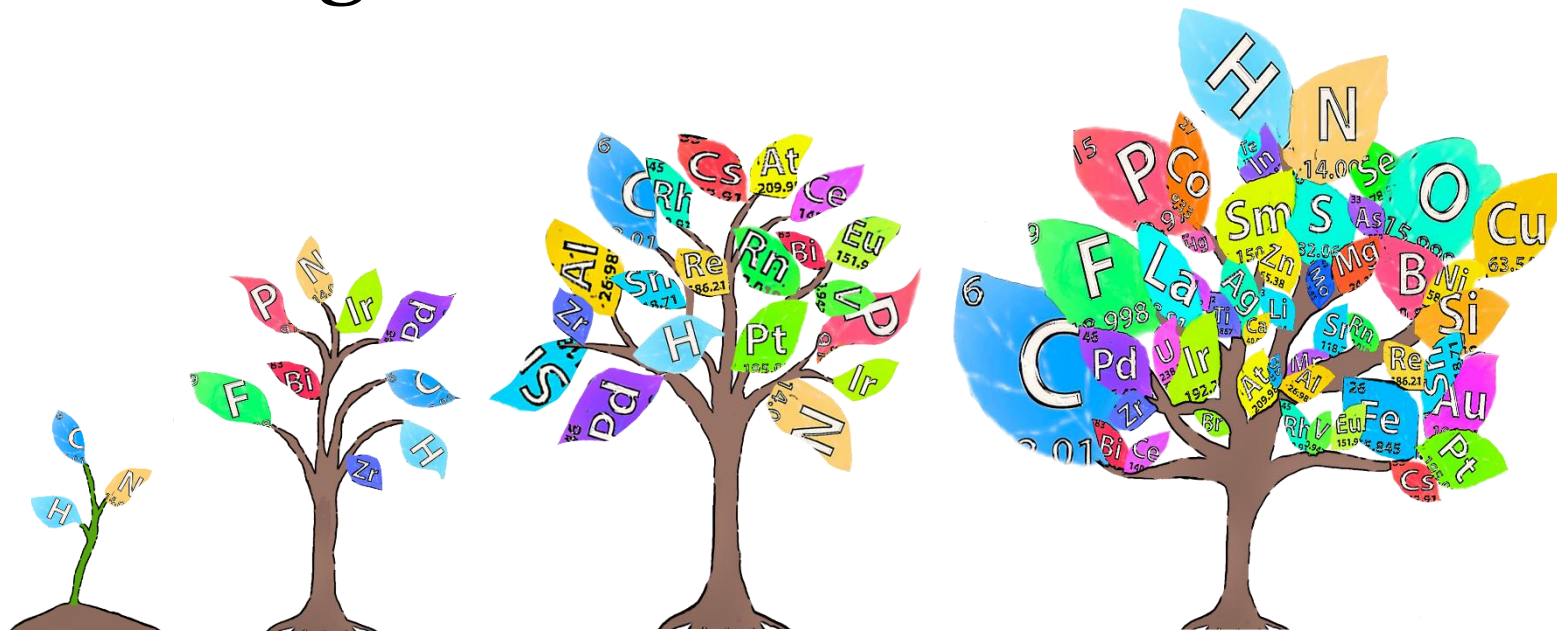
Rosalba A. Rincón, Editor-in-Chief  
*Batteries & Supercaps, ChemElectroChem*

*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

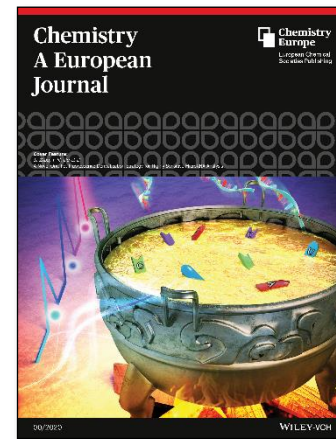
>20,000

>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

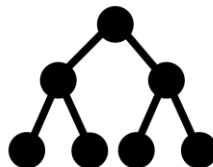
Evaluate



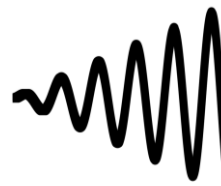
Publish



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)

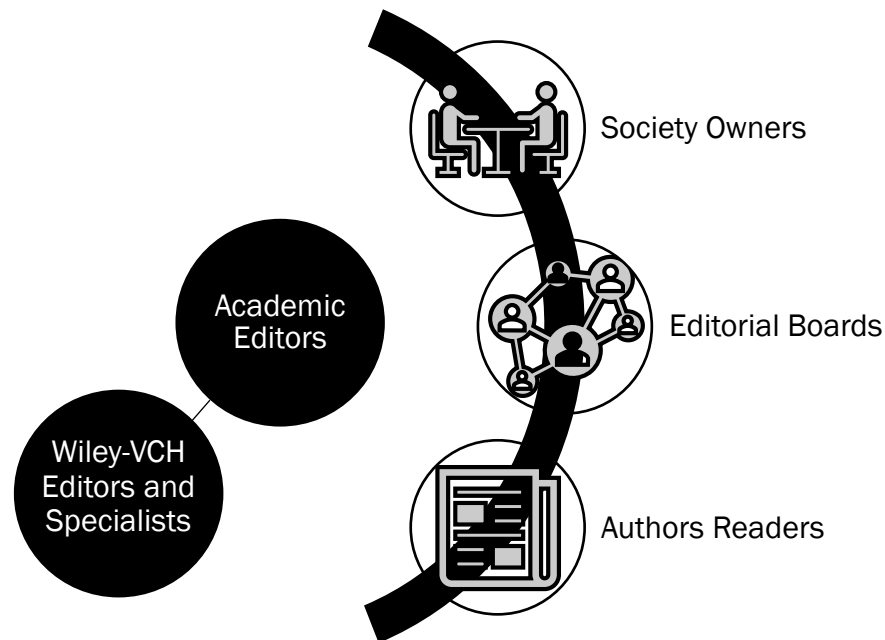
# Editorial Set Up *ChemistryEurope*

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.

### Member Societies




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

### Journals




### 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.

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**Acid-Catalyzed Rearrangements of 3-Aryloxirane-2-Carboxamides: Novel DFT Mechanistic Insights**

Zheng-Wang Qu, Hui Zhu, Sergey A. Katsyuba, Vera L. Mamedova, Vakhid A. Mamedov, Stefan Grimme

ChemistryOpen | Pages: 743-747 | First Published: 1 July 2020



**Protic acid-catalyzed rearrangement:**

1. Proximal amide C=O as proton shuttle;
2. Proximal aryl-directed oxirane-opening;
3. Friedel-Crafts alkylation of amide *N*-aryl, nucleophilic oxirane opening by nitro

**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(1*H*)-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.

[Abstract](#) | [Full text](#) | [PDF](#) | [References](#) | [Request permissions](#)

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**Electrons Passed Around**

20 Aug 2021  
Ultrafast charge transfer in Prussian blue analogues

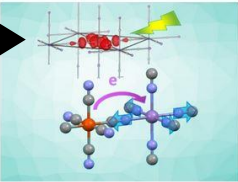
**First Total Synthesis of (+)-Isostreptenol III**

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
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**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 maiLab. 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





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@ChemEurope

Together with @Kemisamfundet, 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...](https://chalmers.se/en/current/cal...)

**Materials for Tomorrow  
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November 8-10, 2023



Göteborg, Sweden


**Chemistry  
Europe**

rope • 20h

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ip & Symposium in Oviedo. We wish all  
it!

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

# 19th International Conference on Polysaccharides and Glycoscience



November 8-10, 2023



Prague, Czech Republic


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Europe**

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November 9-10, 2023



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## **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



- Immediately, freely available online for all to read, download, reuse and share
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- Usually subject to a 12- or 24-month embargo period
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- Sometimes referred to as Platinum OA

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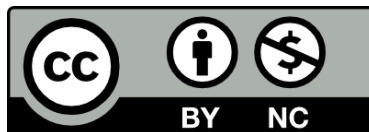


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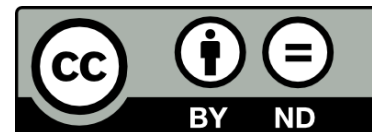
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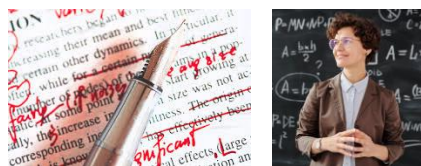
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# Publishing Costs Money...



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**PEER REVIEW MANAGEMENT**



**SOCIETY FEES/OPERATION COSTS**



**PRINTING, PRODUCTION, STORAGE**



**EDITORIAL INNOVATIONS/PRODUCTS**

# ... But Where Does It Come From?

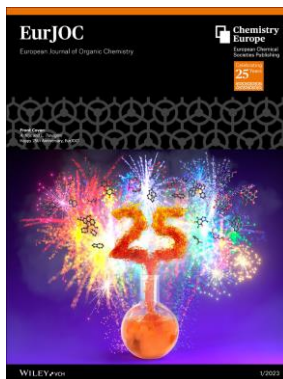
## AUTHORS/FUNDERS



Research & Writing



Peer Review



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# ... But Where Does It Come From?

## AUTHORS/FUNDERS



Research & Writing



Peer Review



## READERS/LIBRARIES



Journal Access

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R4L

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Questions?