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an Open Access Journal by MDPI

# AppliedChem



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# Message from the Editor-in-Chief

Impactful chemistry often arises from the marriage of disparate chemical themes and fundamental concepts to focus on an important application and can feature collaborations across the sciences, industry, and beyond. This open access journal, *AppliedChem*, has been created to provide a new home for chemistry research that affords wide-ranging and substantive solutions to current and future global challenges. The broad scope of the journal will enable the best collaborative and targeted chemistry to be exhibited and new applications to be revealed.

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**Editor-in-Chief**

Prof. Dr. Jason Love

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**Aims**

*AppliedChem* (ISSN 2673-9623) is an international, peer-reviewed, open access journal focused on the application of chemical methods and strategies towards modern-day challenges.

The aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. It publishes reviews, original research papers, communications. There is no restriction on the maximum length of the papers. Full experimental details should be provided so that the results can be reproduced.

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## Scope

- Structure of inorganic and organic compounds
- Analytical Procedures and Technologies
- Chemical process
- Bioprocesses and Biochemistry
- Hybrid chemo-bioprocesses
- Sustainable, green, and environmental chemistry
- Re-use Technologies
- Process Design and Scaleup
- Clean Synthesis and Processing
- Electrochemistry
- Nanotechnology and Chemisrty
- Materials Chemistry
- Polymer chemistry
- Food chemistry
- Agrochemistry
- Atmospheric chemistry
- Nuclear chemistry and radioactivity
- Supramolecular and macromolecular chemistry
- Physical chemistry and chemical physics
- Theoretical and computational chemistry
- Chemical thermodynamics
- Modeling, Simulation, Optimization and Control
- Kinetics and mechanisms of chemical reactions
- Chemistry in industry

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## Author Benefits

### Open Access

Unlimited and free access for readers

### No Copyright Constraints

Retain copyright of your work and free use of your article

### Thorough Peer-Review

### Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI membership program

### No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures or colors

### Rapid Publication

A first decision is provided to authors approximately 18.5 days after submission; acceptance to publication is undertaken in 6.7 days (median values for papers published in this journal in the first half of 2024)

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**Editorial Office**

[appliedchem@mdpi.com](mailto:appliedchem@mdpi.com)

MDPI

Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

[mdpi.com](http://mdpi.com)

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