



## Feature Papers in Applied Chemistry 2.0

Guest Editors:

**Prof. Dr. Shaojun Yuan**

Low-Carbon Technology &  
Chemical Reaction Engineering  
Lab, College of Chemical  
Engineering, Sichuan University,  
Chengdu 610065, China

**Prof. Dr. Yuchao Zhao**

College of Chemistry and  
Chemical Engineering, Yantai  
University, Yantai 264005, China

Deadline for manuscript  
submissions:

**closed (30 November 2023)**

### Message from the Guest Editors

Dear Colleagues,

It is our pleasure to announce a Special Issue entitled “Feature Papers in Applied Chemistry 2.0”. This is a collection of important high-quality papers (original research articles or comprehensive review papers) published in an open access format by Editorial Board Members or prominent scholars invited by the Editorial Office and the Guest Editors. This Special Issue aims to discuss new knowledge or new cutting-edge developments in the applied chemistry research field through selected works, in the hopes of making a great contribution to the community. We aim for this issue to be the best forum for disseminating research findings as well as sharing innovative ideas in the field.

Prof. Dr. Shaojun Yuan

Prof. Dr. Yuchao Zhao

*Guest Editors*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical  
Biology and Phytochemistry,  
University of Münster,  
Corrensstrasse 48, D-48149  
Münster, Germany

## Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Chemistry, Multidisciplinary*) / CiteScore - Q1 (*Chemistry (miscellaneous)*)

## Contact Us

*Molecules* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/molecules](http://mdpi.com/journal/molecules)  
[molecules@mdpi.com](mailto:molecules@mdpi.com)  
[X@Molecules\\_MDPI](https://twitter.com/Molecules_MDPI)