# **Special Issue**

# Advances in Chemical Crystallography: A Themed Issue Honoring Professor Alexandra M. Z. Slawin on the Occasion of Her 60th Birthday

## Message from the Guest Editors

Molecules is delighted to host a Special Issue honouring Prof. Alexandra Slawin FRSE on her 60th birthday for her outstanding contributions to chemical crystallography, including teaching and instrumentation. Alex's productivity is legendary, and in a survey carried out by the Cambridge Structural Database in 2018, she was ranked 6th in the world for the number of datasets deposited in the CSD and the highest-ranked female. The Web of Science (November 2020) shows her to have 1362 publications, 38,470 citations and a Hirsch hindex of 86. Her papers cover numerous areas of chemistry, including porous materials, metal-organic frameworks, verifying organic mechanisms and total syntheses, main-group chemistry and materials chemistry, and her co-authors include three Nobel prize winners. She remains an inspiration to all and we are pleased to invite you to submit a publication for this Special Issue.

#### **Guest Editors**

Prof. Dr. William T. A. Harrison

Dr. R. Alan Aitken

Dr. Paul Waddell

### Deadline for manuscript submissions

closed (30 September 2021)



# **Molecules**

an Open Access Journal by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/68611

Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

mdpi.com/journal/molecules





# **Molecules**

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



## **About the Journal**

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

#### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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

#### **Author Benefits**

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

### **Journal Rank:**

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

