



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

Guest Editors:

**Prof. Dr. William T. A. Harrison**

Department of Chemistry,  
University of Aberdeen, Meston  
Walk, Aberdeen AB24 3UE, UK

**Dr. R. Alan Aitken**

School of Chemistry, University of  
St Andrews North Haugh, St  
Andrews Fife KY16 9ST, UK

**Dr. Paul Waddell**

Chemistry, School of Natural and  
Environmental Sciences,  
Newcastle University, Bedson  
Building, Newcastle upon Tyne  
NE1 7RU, UK

Deadline for manuscript  
submissions:

**closed (30 September 2021)**

### 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  $h$ -index 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.





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/X@Molecules_MDPI)