

## Special Issue

# Recent Advances in MXenes: From Fundamentals to Applications

### Message from the Guest Editor

The goal of this Special Issue is to highlight recent progress in research and development of MXenes. Submissions are welcome across the following themes, but are not limited to this list:

- Studies focusing on the synthesis of MXenes and their precursors;
- Fundamental studies on MXene properties;
- In situ studies of MXenes under dynamic conditions;
- Novel applications of MXenes;
- Composites utilizing MXenes.

### Guest Editor

Dr. Christopher E. Shuck

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### Deadline for manuscript submissions

closed (31 December 2021)



## Molecules

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## About the Journal

### 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.

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### Editor-in-Chief

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#### 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).