

## Special Issue

# Recent Advances in Ionic Liquids and Their Applications

### Message from the Guest Editor

Ionic liquids (ILs), due to their distinctive properties, have attracted the interest of researchers for over 30 years. Ionic liquids have gone from being a curiosity to being one of the most fruitful fields of science. The main aim of this Special Issue is to publish original research articles on the current state and future trends in the field of ionic liquids, ensuring coverage of both the scientific fundamentals and industrial applications. Review articles by experts in the field are also welcomed if they contribute to defining the direction in which research and new applications will evolve.

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### Guest Editor

Dr. Owen Curnow

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### Deadline for manuscript submissions

closed (30 September 2024)



## Molecules

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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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.

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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).