

## Special Issue

# Method Development and Validation in Food and Environmental Analysis

### Message from the Guest Editor

Analytical chemistry is the study of separation, identification, and quantification of chemical entities. Method development and validation are fundamental phases of measurement procedures in analytical chemistry. Analytical methods, including screening methods (e.g., immunochemical assays), sensors, chromatographic methods, molecular spectroscopy, and mass spectrometry, have been applied for food and environmental analysis for a long time. In order to provide information on the latest advances in technology and new applications, authors are kindly invited to submit original research and review articles. You are welcome to visit the [website](#), submit the [abstract](#), and [full paper](#). Any questions please feel free to contact the managing editor Angela Xue ([angela.xue@mdpi.com](mailto:angela.xue@mdpi.com)). We look forward to receiving the contribution from you!

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### Guest Editor

Dr. Martin Danaher

Principal Research Officer, Head of Residues Laboratory, Food Safety Department, Teagasc Food Research Centre, Ashtown, Dublin 15, Ireland

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### Deadline for manuscript submissions

closed (30 June 2022)



## 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

Prof. Dr. Thomas J. Schmidt

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

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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 2.8 days (median values for papers published in this journal in the first half of 2024).