

## Special Issue

# Food Chemistry—New Compounds

### Message from the Guest Editors

Research focused on food chemistry has resulted in outstanding knowledge concerning the structure and properties of a huge number of compounds found in foodstuffs. Opportunities and challenges for food scientists lie among novel food sources, or result from the application of contemporary analytical techniques, allowing deeper insight into food constituents (such as multi-dimensional chromatography, mass spectrometry or modern spectrophotometric techniques). New compounds may also appear as an effect of interactions and other chemical changes occurring during food treatment or storage, e.g. fermentation or ripening. Finally, food digestion significantly alters its composition, leading to the release of new fragments, with different chemical properties and activity. This Special Issue is dedicated to such new discoveries in food chemistry, to the identification of new constituents, new structures and isomers, and to the assessment of their bioactivity.

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### Guest Editors

Dr. Rafał Wołosiaś  
Dr. Dorota Derewiaka  
Dr. Pin-Der Duh

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### Deadline for manuscript submissions

closed (31 October 2019)



## 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).