

## Special Issue

# Chemical Aspects of Use of Food Byproducts

### Message from the Guest Editor

The food industry generates large quantities of byproducts, which may burden the environment if not properly processed and disposed of. In modern industry, the quantities of generated byproducts are being reduced through further application as raw materials in food and feed production, for extraction of bioactive compounds which are further used in pharmacy or cosmetics, as biosorbents in wastewater treatment, etc. This issue focuses on the valuable components of the food industry byproducts, their extraction, modification, chemical properties, biological potential (bioactive or toxic compounds), interaction with other components (of food, feed, pharmaceutical products etc.), possibility of use as absorbance materials in wastewater treatment, biosorption potential, and kinetics of the process.

### Guest Editor

Prof. Dr. Đurđica Ačkar

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### Deadline for manuscript submissions

closed (31 August 2023)



## 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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