

## Special Issue

# Research and Application of Food By-Products, 2nd Edition

### Message from the Guest Editor

There has recently been an upward trend in interest in recycling food byproducts. Such waste management is consistent with sustainable development goals, has an impact on the environment, and has a positive economic impact. Many studies have demonstrated that waste products are a good source of nutrients and can be utilized in food or other items. Following the popularity of the last Special Issue edition, we have produced a second Special Issue version. The aim of this Special Issue of *Molecules* entitled "Research and Application of Food By-Products, 2nd Edition" is to present research on the application of analytical chemistry, biochemistry, molecular analysis, physical analysis, and microstructure observation in the study of food by-products. Methods for processing food by-products and optimizing production can also be given. As a result, in this Special Issue, we welcome authors to provide the most recent scientific news, insights, and breakthroughs in the field of food by-product analysis and processing.

### Guest Editor

Prof. Dr. Renata Różyło

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### Deadline for manuscript submissions

closed (31 March 2025)



## 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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