

Special Issue

Advanced Mass Spectrometry in Vegetable, Animal, and Human Qualitative and Quantitative Metabolomics

Message from the Guest Editors

Metabolomics is one of the newest omics technologies concerned with the identification and quantification of small molecules in a high-throughput manner. This research field has experienced exponential growth in the last decade, driven by a plethora of applications in many areas of life sciences.

Guest Editors

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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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