

## Special Issue

# The Application of LC-MS in Pharmaceutical Analysis—2nd Edition

### Message from the Guest Editors

In recent decades, liquid chromatography–mass spectrometry (LC-MS) and ultra-high-performance liquid chromatography combined with high-resolution mass spectrometry (UHPLC-HRMS) have gained significant prominence as vital analytical instruments, particularly the latter. Their superior separating efficiency, specificity, and sensitivity have rendered them indispensable in various fields, especially in pharmaceutical analysis. Therefore, we propose an in-depth exploration of the applications and advancements of LC-MS in pharmaceutical analysis through a dedicated Special Issue, titled “The application of LC-MS in pharmaceutical analysis”.

This Special Issue aims at gathering and disseminating the latest research, methodologies, and findings related to the application of LC-MS in pharmaceutical analysis.

We believe that this Special Issue will serve as an excellent platform for researchers and practitioners in the field to share their valuable insights, novel methodologies, and significant findings. It will not only contribute to the existing knowledge base but also stimulate further advancements in LC-MS technology and its applications in pharmaceutical analysis.

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### Guest Editors

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### Deadline for manuscript submissions

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## Molecules

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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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