



Mass Spectrometry in the Health Sciences

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Message from the Guest Editors

Dear Colleagues,

Mass spectrometry is the workhorse of contemporary research in all fields of the multidisciplinary health sciences. The widespread commercial availability of mass spectrometry platforms with multiple ionization and tandem mass spectrometry capacity, capable of high and ultra-high resolution and mass range, coupled to enhanced-performance separation techniques, allows tackling an unprecedented range of research and applicative problems in all fields of the health sciences.

This Special Issue on “Mass Spectrometry in the Health Sciences” welcomes original research work and reviews on experimental, theoretical, and computational studies of all kinds of subjects related to these fields. The development and application of technologies, software, methods, and protocols for the generation of data by cutting-edge mass spectrometry and for result interpretation comprises a short—and definitely not exhaustive—list of possible subjects for this Special Issue.

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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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