

Special Issue

New Mass Spectrometry-Based Approaches to Illuminate Glycosylation

Message from the Guest Editors

This Special Issue, entitled “New Mass Spectrometry-based Approaches to Illuminate Glycosylation”, aims to gather new insights, studies, and innovative mass spectrometry-based methods and technologies for glycan analysis, glycan structural analysis, biomarker discovery from both simple (e.g., purified proteins, peptides, antibodies) and complex starting materials (e.g., red blood cells, serum, plasma), and data acquisition and analysis to mitigate gaps and bottlenecks in biomedical research.

Guest Editors

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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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