

Special Issue

NMR-Based Metabolomics and Human Health

Message from the Guest Editor

This special issue aims to demonstrate research advancement of NMR-based metabolomics in methodological development and its applications. Topics in methodological development include the detection of biofluids by HR-NMR and tissues by HR-MAS NMR and/or MRS, spectral processing and data analysis, machine learning, and network construction; applications focus on clinical disease within human and animal and food analysis, such as disease diagnosis, pharmacology, therapeutic evaluation, disease classification, food chemistry, origin identification and authenticity, food safety, quality control, and nutritional analysis of foods. All article types, including original research, short communications, and reviews, are welcome.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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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