Special Issue

Chemical Analysis of Sparkling Wines and Other Carbonated Beverages

Message from the Guest Editors

This Special Issue will focus on novel approaches related to the chemical analysis of champagne wines, sparkling wines and other alcoholic or non-alcoholic sparkling beverages (cider, beer, soda, sparkling water, etc.). These beverages are linked together by a unique molecule, i.e., carbon dioxide (CO2), which is responsible for effervescence. We encourage papers that are focused on gas-phase and/or dissolved CO2, but are also interested in any other sparkling beverage active compounds. Proposals for papers that are dedicated to new analytical strategies for improving the physicochemical and sensory quality of these beverages along their production to their tasting are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2023)



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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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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