







an Open Access Journal by MDPI

Chemical Analysis of Sparkling Wines and Other Carbonated Beverages

Guest Editors:

Prof. Dr. Gérard Liger-Belair

Effervescence & Champagne, GSMA, UMR CNRS 7331, Université de Reims Champagne-Ardenne, B.P.1039, 51687 Reims, CEDEX 2, France

Dr. Clara Cilindre

Effervescence & Champagne, GSMA, UMR CNRS 7331, Université de Reims Champagne-Ardenne, B.P.1039, 51687 Reims, CEDEX 2, France

Deadline for manuscript submissions:

closed (30 November 2023)

Message from the Guest Editors

Dear Colleagues,

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.

Prof. Dr. Gérard Liger-Belair Dr. Clara Cilindre Guest Editors













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Chemistry, Multidisciplinary*) / CiteScore - Q1 (*Chemistry (miscellaneous*))

Contact Us