# **Special Issue**

# The Identification and Characterization of Aroma Compounds in Food

## Message from the Guest Editor

Aroma is one of the key factors used for determining food quality. Hence, various aroma compounds play an indispensable role in modern food production. They consist of complex chemical classes of volatiles; therefore, regular updates on the research progression of the identification and characterization of these compounds are necessary. This Special Issue welcomes original research and review articles related to aroma compounds in food. This Special Issue aims to showcase new insights relating to volatile aroma compounds in food, including chemical and aromaactive composition, odor release in retronasal olfaction, flavor masking and modification, and aroma interaction in food and beverage pairings. Combined instrumental and sensory measurements on both taste and aroma attributes that define the quality of raw agricultural commodities and/or processed foods are also welcomed. In addition, the incorporation of statistical computation, such as chemometrics and omics approaches, is encouraged to enhance the multivariate graphical overview in data analysis, if applicable. I look forward to receiving your contributions.

## **Guest Editor**

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## Deadline for manuscript submissions

closed (31 July 2024)



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# **About the Journal**

## Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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