

Special Issue

Research Advances on Formation Mechanism, Detection Techniques and Control Methods of Biogenic Amines in Foods

Message from the Guest Editors

After a long period, the main effort was to monitor the content of biogenic amines (BAs) in fermented foods, nowadays the scientific community is further considering the real impact on human beings, evaluating health implications, positive and negative effects driven by specific dietary patterns, and other strategies to both reduce people's discomfort with foods and limit the incidence of hazardous contents in final products.

In foods, the occurrence of BAs can be correlated both to a mechanism of BAs formation and degrading, and to transamination pathways; for this, not only it is fundamental to deepen our understanding of the microbiota, but also, many technological factors could have important influences.

Regular monitoring allows for the identification of foods with elevated levels of BAs, prompting necessary interventions. In consideration of this, the development of affordable and faster analytical methods and new technologies for the rapid screening of BAs could be useful both to food production and to market retail. Finally, we expect that the authors will be able to deepen the field by adding their knowledge and expertise via original research, projects, and support.

Guest Editors

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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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