

## Special Issue

# Research Progress on Honey Adulteration and Classification

### Message from the Guest Editors

The honey market is one of the most affected markets by the illegal practices of adulteration and counterfeiting. In fact, the number of reported cases concerning the presence of honeys adulterated with exogenous sugars in the market and the falsification of botanical and/or geographical origin continues to increase. This trend is also strongly affecting beekeepers who are unable to compete with the presence of cheap and poor-quality honey in the market. All these considerations underpin the urgent need for a rapid change in strategy in the analytical control of honeys in order to monitor the large number of samples on the market in terms of authenticity and traceability. This Special Issue aims at collecting original papers regarding the development and the application of original analytical methods for the detection and quantification of adulterants in honeys, together with strategies for the classification of botanical and geographical origin. Special attention will be devoted to the combination of untargeted approaches with data science-based methods and the identification of markers of origin and characterizations of poorly studied honey varieties.

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### Guest Editors

Dr. Marco Ciulu

Prof. Gavino Sanna

Dr. Dana-Alina Magdas

Dr. Isabel Borrás-Linares

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### Deadline for manuscript submissions

closed (31 July 2025)



## Foods

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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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### Editor-in-Chief

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