Special Issue

Insights into Chemical Composition, Authenticity and Nutrition Value of Honey

Message from the Guest Editors

Insight into the chemical composition of honey is important not only for the characterization and determination the botanical origin of honey, but also for its nutritional value. Characteristics and nutritional properties of honey primarily depend on the botanical origin, but the geographical origin, climatic conditions, storage and handling conditions also have an influence. Honey consumption has the positive impact on health and can be used as functional component in food products, therefore honey quality control is extremely important. The development of new modern methods for honey authenticity testing and verification as well as the improvement of methods for quality control, the search for new parameters and/or markers for the characterization of honey types, are the focus of today's research. Therefore, the authors are encouraged to submit contributions dealing with the following topics:

- Characterization of honey from various aspects:
- Chemical composition of honey and parameters of honey:
- Extraction of bioactive components from honey;
- The health aspect of using honey;
- Use of honey in production of functional food products;
- Honey authenticity;

Guest Editors

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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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