Special Issue

Food Flavor Chemistry and Sensory Evaluation

Message from the Guest Editor

The chemistry of food flavor is a topic of great interest, at the center of food research. Flavor plays a fundamental role in determining the acceptability of food and beverages by the consumer, and therefore, chemical identification and sensory evaluation become essential components of food research or product development projects. The detection of the numerous chemical molecules underlying the process takes place through different analytical approaches, not always exhaustive in complete chemical characterization. The combination of chemical and sensory procedures often helps to complete our knowledge of them. In recent years, many studies have helped us to understand the relationships between food flavor chemical composition and resulting sensory profile, and the influence on the aspects that determine the choices and preferences of consumers. The purpose of this Special Issue is to collect high-quality manuscripts on research on flavor chemistry, sensory evaluation, and food consumer preferences, both for the characterization of food matrices and related to each other.

Guest Editor

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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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