

Special Issue

Chemometrics in Food Authenticity and Quality Control

Message from the Guest Editors

In recent years, food authenticity and quality control have emerged as critical concerns, especially within the research community. Chemometrics, as a powerful analytical tool for extracting meaningful information from complex datasets, is revolutionizing the field of food analysis. Authenticity and quality control models require optimized analytical methodologies, significant sampling, and validation of the built model. Noticing the rapid expansion in studies concerning chemometrics in food analysis, we are announcing a Special Issue, entitled “Chemometrics in Food Authenticity and Quality Control”, in the journal *Foods*. Topics of interest include, but are not limited to, the following: machine learning, multivariate analysis, spectral data (e.g., NIR, Raman, and MS) analysis, and real-time monitoring solutions for food authenticity and quality control. In this Special Issue, original research articles and reviews are welcome.

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.

Editor-in-Chief

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