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Spectroscopy in Food Science and Engineering

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Deadline for manuscript submissions:

closed (31 May 2024)

Message from the Guest Editors

In recent years, developing smart tools to be used for food analysis, the bull's eye is on spectroscopy because it provides a number of benefits under different standpoints. In this perspective, chemometrics plays a key role in joining these fields of science and making the analysis of the complex outcome produced by the new technologies possible.

We are pleased to invite you to contribute with your valuable work to this Special Issue on "Spectroscopy in Food Science and Engineering".

This Special Issue aims to collect papers focused on developing novel chemometric/deep learning technologies/analytical methodologies suitable for the analysis of foodstuff. In this Special Issue, original research articles and reviews are welcome. In the field of food analysis, research areas may include the following:

- Chemometrics:
- Deep learning;
- Spectroscopy;
- Fraud detection;
- Authentication/characterization.



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Editor-in-Chief

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Message from the Editor-in-Chief

Impactful chemistry often arises from the marriage of disparate chemical themes and fundamental concepts to focus on an important application and can feature collaborations across the sciences, industry, and beyond. This open access journal, *AppliedChem*, has been created to provide a new home for chemistry research that affords wide-ranging and substantive solutions to current and future global challenges. The broad scope of the journal will enable the best collaborative and targeted chemistry to be exhibited and new applications to be revealed.

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Recognition of Reviewers: APC discount vouchers, optional signed peer review and reviewer names are published annually in the journal.

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