







an Open Access Journal by MDPI

# Using Vis-NIR Spectroscopy for Predicting Quality Compounds in Foods: 2nd Edition

Guest Editors:

### Dr. Mercedes Del Río Celestino

Agri-Food Laboratory, (CAPDER), Avda Menéndez Pidal, s/n, 14080 Córdoba, Spain

#### Dr. Rafael Font Villa

Agri-food Laboratory, (CAPDER), Avda Menéndez Pidal, s/n, 14080 Córdoba, Spain

Deadline for manuscript submissions:

20 December 2024

# **Message from the Guest Editors**

Dear Colleagues,

The development of affordable and more reliable methods of controlling the quality of food and managing crops is imperative in order to maximize productivity and profitability and to minimize the environmental impacts of agriculture.

Visible and near-infrared (VIS–NIR) spectroscopy has contributed to enhancements in the control of food quality by offering the potential to probe the internal quality of fresh fruits, vegetables, cereals, and other edibles. In this Special Issue, original research articles and reviews on the application of VIS–NIR spectroscopy in the control of food quality are welcome.

Dr. Mercedes Del Río Celestino Dr. Rafael Font Villa *Guest Editors* 













an Open Access Journal by MDPI

## **Editor-in-Chief**

# Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

# **Message from the Editor-in-Chief**

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

## **Contact Us**