



sensors



an Open Access Journal by MDPI

Using Vis-NIR Spectroscopy for Predicting Quality Compounds in Foods

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:

closed (31 March 2022)

Message from the Guest Editors

The development of affordable and more reliable methods of controlling food quality and managing crops is imperative in order to maximize productivity and profitability and to minimize the environmental impacts of agriculture. For several years, visible and near-infrared (VIS–NIR) spectroscopy has contributed to improving the control of food quality by providing the possibility to probe the internal quality of fresh fruits, vegetables, cereals, and other edibles. In this Special Issue, original research articles and reviews on the use of VIS–NIR spectroscopy to control food quality are welcome.



mdpi.com/si/44152

Special Issue



sensors



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 (*Instruments & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

Contact Us

Sensors Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)