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Application of Spectroscopy in Food Analysis

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Message from the Guest Editors

Dear Colleagues,

"Man is What He Eats": Food represents one of the fundamental needs for human beings, and therefore, food analysis is a field of utmost importance. In this context, spectroscopy is a suitable tool for food analysis, as it is versatile (different spectral regions provide different and often complementary information on the same set of samples), it is relatively rapid and, in general, cheap if compared to other instrumental techniques, it is almost always nondestructive or, at least, microdestructive, and in many cases, it can even be non-invasive and require minimum sample manipulation or pretreatment, thus representing a green alternative to other state-of-the-art methods. Moreover, if coupled with imaging/microscopic techniques, it can provide information not only about the average quantity/concentration but also about the distribution of constituents within the matrix.

Based on these considerations, this Special Issue aims at collecting studies describing interesting/relevant problems in food analysis and, ideally, suggesting strategies for solving/handling them.

Prof. Dr. Federico Marini Dr. Alessandra Biancolillo *Guest Editors*







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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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