

Special Issue

New Traits of Agriculture/Food Quality Interface

Message from the Guest Editor

There is a close linkage between food and territory. The current challenges can be located in precision agriculture and food metrology from the perspective of monitoring and improving food quality, addressing the promotion of diversity of agroecosystems and diets. Research studies describing factors affecting food quality—such as agronomic conditions, post-harvest elicitors, cultivar selection, harvest date, or environmental influences—are welcome. Sustainable environmental and innovative practices should be promoted. Advanced techniques, such as mass spectrometry, infrared, and Raman spectroscopy in the monitoring and control of foodstuffs for modeling the agrofood system should be considered. Innovative green technologies should be taken into account. Targeting food approaches should be promoted. Chemometrics applications are welcome. This issue promotes highly interdisciplinary studies including disciplines from agriculture and biology, chemistry, and nutrition. All types of articles, such as original research, opinions, and reviews, are welcome.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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