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New Traits of Agriculture/Food Quality Interface—2nd Edition

Guest Editors:

Dr. Alessandra Durazzo

CREA-Research Centre for Food and Nutrition, Via Ardeatina 546, 00178 Rome, Italy

Dr. Massimo Lucarini

CREA-Research Centre for Food and Nutrition, Via Ardeatina 546, 00178 Rome, Italy

Deadline for manuscript submissions:

closed (20 June 2023)

Message from the Guest Editors

We are happy to announce a second edition of the Special Issue "New Traits of Agriculture/Food Quality Interface". There is a close linkage between food and territory. The current challenges center around 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 Special Issue promotes highly interdisciplinary studies including disciplines from agriculture and biology, chemistry, and nutrition. All types of articles are welcome.











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Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

Message from the Editor-in-Chief

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