Special Issue

Production, Quality, Flavor Characteristics and Health Benefits of Tea: 2nd Edition

Message from the Guest Editor

Following the success of the first volume of the Special Issue "Production, Quality, Flavor Characteristics and Health Benefits of Tea", which advanced our understanding of tea processing innovations, quality control technologies, and the biochemical foundations of tea's health properties, we are launching Volume II. We now invite researchers to contribute original studies and critical reviews that further explore relevant topics to this Special Issue. Tea is popular worldwide for its fascinating flavor characteristics and diverse health benefits. Processing technology plays a pivotal role in shaping the flavor characteristics and potential health benefits of tea. According to the differences in processing techniques, tea can be classified into six broad categories. Given the complexity of the processing technology of tea, it is particularly important to ensure appropriate quality control, and some innovative non-destructive testing technologies provide favorable prospects. Moreover, with the advancement and extensive application of metabolomics, proteomics, etc., the comprehension of tea chemistry and its health benefits necessitate enhancement.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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