

Special Issue

Coffee and Coffee By-Products: Processing, Qualities and Functional Properties

Message from the Guest Editors

Coffee is one of the most appreciated and widely traded beverages worldwide, and its production chain generates a variety of by-products throughout the stages of harvesting, processing, and industrialization. Among these stages, post-harvest processes—particularly fermentation and drying—play a crucial role in defining sensory quality, forming bioactive compounds, and generating by-products with high value-added potential. This Special Issue aims to gather innovative research exploring the interactions between post-harvest methods and the chemical, functional, and sensory composition of both coffee and its by-products. Studies on spontaneous or controlled fermentation techniques, conventional or alternative drying methods, and sustainable technological approaches that enable the valorization of these materials in various applications are welcome. The emphasis is on sustainability, technological innovation, and the integrated valorization of coffee beans and their by-products, promoting positive impacts on both the environment and human health.

Guest Editors

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Message from the Editor-in-Chief

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.

Editor-in-Chief

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