



Chemistry of Tea and Coffee

Guest Editor:

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Message from the Guest Editor

Coffee, together with tea, is the most widely consumed beverage in the world, both having been consumed for thousands of years for their alluring flavors and health benefits. Coffee contains several nutrients such as sugars, proteins, and lipids, as well as other bioactive compounds, including amino acids, caffeine, trigonelline, chlorogenic acids, and other phenolics, particularly flavonoids and phenolic acids. These are in great abundance in both tea and coffee and contribute a lot to their flavor and health properties. For this reason, coffee's characterization and different species are studied continuously, also in relation to postharvest processing carried out, or roasting processes that aim to preserve the integrity of these compounds. This Special Issue aims to attract contributions on:

- 1) All technology aspects of coffee production and their impact on coffee chemistry, nutritional and sensory quality, and consumer acceptance;
- 2) Study of byproduct valorization of coffee, potentialities, and perspectives further with a view to the actual topic of waste management, advocating the circular economy.





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Message from the Editor-in-Chief

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