

## Special Issue

# Advanced Technologies of Tea Preparation, Quality Control, and Fine Processing

### Message from the Guest Editor

The advancement of tea quality has been achieved through the utilization of new machinery and processing technology optimization. Recently, there have been numerous studies demonstrating key taste/aroma chemical constituents during tea processing and the quality control mechanism of key processes. Examples include jasmine green tea—aroma absorption/fixation; green tea—fixation; black tea—fermenting; oolong tea—turning over; yellow tea—yellowing; etc. This research can provide a theoretical basis for the improvement of the quality of tea and the innovation of processing technology. This Special Issue on “Advanced Technologies of Tea Preparation, Quality Control, and Fine Processing” seeks high-quality works focusing on the latest novel advances in tea processing technology and key chemicals for tea quality. Topics include, but are not limited to, the following:

- Vital processing technology (withering, fixation, fermentation, etc.) for tea quality;
- Investigation of tea quality and essential chemicals induced by advanced tea processing technology;
- Novel processing equipment for tea processing.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 January 2026)



## Processes

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