

Research Articles

This section includes articles that have been peer-reviewed. Other content may include review or technical articles written in an academic context.

- [Effect of Microbial Fermentation on Caffeine Content of Tea Leaves](#)
- [Caffeine content of beverages as consumed](#)
- [Spectrophotometric Analysis of Caffeine](#)
- [Factors Affecting the Levels of Tea Polyphenols and Caffeine in Tea Leaves](#)
- [Distribution of Catechins, Theaflavins, Caffeine, and Theobromine in 77 Teas Consumed in the United States](#)
- [A rapid and simple determination of caffeine in teas, coffees and eight beverages](#)
- [Caffeine in tea *Camellia sinensis* — Content, absorption, benefits and risks of consumption](#)
- [Determination of Caffeine in Coffee Products According to DIN 20481](#)
- [Optimization of Caffeine Extraction from Various Tea Types Using Dichloromethane as an Organic Solvent](#)
- [Characterization of Effects of Different Tea Harvesting Seasons on Quality Components, Color and Sensory Quality of “Yinghong 9” and “Huangyu” Large-Leaf-Variety Black Tea](#)
- [Chemical constituents analysis of white tea of different qualities and different storage times](#)
- [Analysis of differences in the accumulation of tea compounds under various processing techniques, geographical origins, and harvesting seasons](#)

Effect of Microbial Fermentation on Caffeine Content of Tea Leaves

Source of Article [Wang et al. - 2005 - Effect of Microbial Fermentation on Caffeine Content.pdf](#)

Caffeine content of beverages as consumed

Source: [Gilbert et al. - Caffeine content of beverages as consumed.pdf](#)

Spectrophotometric Analysis of Caffeine

Source: [Ahmad Bhawani et al. - 2015 - Spectrophotometric Analysis of Caffeine.pdf](#)

Factors Affecting the Levels of Tea Polyphenols and Caffeine in Tea Leaves

Source: [Lin et al. - 2003 - Factors Affecting the Levels of Tea Polyphenols an.pdf](#)

Distribution of Catechins, Theaflavins, Caffeine, and Theobromine in 77 Teas Consumed in the United States

Source: [Friedman et al. - 2006 - Distribution of Catechins, Theaflavins, Caffeine, .pdf](#)

A rapid and simple determination of caffeine in teas, coffees and eight beverages

Source: [Sereshti and Samadi - 2014 - A rapid and simple determination of caffeine in te.pdf](#)

Caffeine in tea *Camellia sinensis* — Content, absorption, benefits and risks of consumption

Source: [Gramza-Michałowska - 2014 - Caffeine in tea *Camellia sinensis* — Content, absor.pdf](#)

Determination of Caffeine in Coffee Products According to DIN 20481

Source: [Naegele and Technologies - Determination of Caffeine in Coffee Products Accor.pdf](#)

Optimization of Caffeine Extraction from Various Tea Types Using Dichloromethane as an Organic Solvent

Source: [Memon and Idress - 2024 - Optimization of Caffeine Extraction from Various T.pdf](#)

Characterization of Effects of Different Tea Harvesting Seasons on Quality Components, Color and Sensory Quality of “Yinghong 9” and “Huangyu” Large-Leaf-Variety Black Tea

Source: [Ye et al. - 2022 - Characterization of Effects of Different Tea Harve.pdf](#)

Chemical constituents analysis of white tea of different qualities and different storage times

Source: [Chemical constituents analysis.pdf](#)

Analysis of differences in the accumulation of tea compounds under various processing techniques, geographical origins, and harvesting seasons

Source: [1-s2.0-S0308814623016187-main.pdf](#)