



Secondary Metabolism in Tea Plants

Guest Editors:

Prof. Dr. Wei-Wei Deng

State Key Laboratory of Tea Plant
Biology and Utilization, School of
Tea and Food Science &
Technology, Anhui Agricultural
University, 130 Changjiang West
Road, Hefei, China

Dr. Tianyuan Yang

State Key Laboratory of Tea Plant
Biology and Utilization, Anhui
Agricultural University, Hefei
230036, China

Deadline for manuscript
submissions:

closed (28 February 2023)

Message from the Guest Editors

Secondary metabolism is very important throughout lives of tea plants. It includes the interaction of tea plants with the surrounding environment (insects, plants, microbes, etc.); the quality and quantity of the tea leaves, with the influence of the aroma, taste, flavor, color; the propagation and stress resistance; and the healthy functions of related tea secondary metabolites. This Special Issue welcomes the submission of comprehensive studies of various aspects of tea secondary metabolism, such as the physiology, genetics, biochemistry, biotechnology, breeding, cultivation, quality, and utilization of tea plants. In the context of this Special Issue, studies on detecting the characteristics of tea metabolites, generated in processing and storage, are welcomed. With Special Issue will broaden our understanding of tea secondary metabolism, and will deepen our knowledge in the field of tea science.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture,
Water and Environment
Research, Charles Sturt
University, Wagga Wagga, NSW
2678, Australia

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. *Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us

Agronomy Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/agronomy
agronomy@mdpi.com
X@Agronomy_Mdpi