Special Issue

New Advances in High Yield and Efficient Cultivation Techniques of Tea Plants

Message from the Guest Editors

In this Special Issue, we sincerely invite submissions of original research articles, reviews, and perspectives that are related to the following topics, but not limited: (1) effects of different fertilizer types and different fertilization techniques on tea yield and quality; (2) effects of soil and rhizosphere microorganisms on the growth and development of tea plants; (3) effects of exogenous hormones or plant growth regulators on growth and development of tea plants: (4) effects of light, temperature and water on growth and development of tea plant: (5) molecular mechanisms of tea plants in response to different biotic and abiotic stresses; (6) the innovation and utilization of specific genetic resources and the development of new elite cultivars; (7) the new propagation or cultivation technologies; (8) the improvement or innovation of tea plant cultivation mode; (9) study on the genetic regularities and regulatory mechanisms of tea yield and quality traits; (10) screening, mapping and functional validation of elite genes related to tea yield and quality traits.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

Editor-in-Chief

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