Special Issue

Wheat Agronomic and Quality Responses to Environmental Impacts Series II

Message from the Guest Editors

Wheat (Triticum aestivum L.) is one of the most widely grown food crops in the world. Population growth, climate change, and available arable land along with biotic and abiotic influences endanger wheat production worldwide. One of the most direct solutions to these challenges in wheat will be to increase productivity through the creation of new enhanced wheat cultivars with increased/optimized yield and quality potential along with improved response against diverse biotic and abiotic stressors. In this Special Issue, we welcome original research, latest studies, reviews, and achievements regarding advances in wheat breeding, improvement of yield and quality, stability and adaptability of wheat cultivars/germplasm, wheat response to biotic and abiotic stress/production factors, advances in the area of wheat intended for special purposes, as well as evaluation and implementation of wheat genetic resources in wheat breeding.

- wheat
- wheat breeding
- grain yield and quality assessments
- wheat response to biotic and abiotic influences
- stability and adaptability of wheat cultivars/germplasm
- wheat for special purposes
- wheat genetic resources

Guest Editors

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