

Special Issue

Balancing Plant Robustness to Stress and Product Quality in Crops—Breeding Perspectives and Fundamental Studies

Message from the Guest Editors

For this Special Issue, we invite studies that take a holistic view on classical as well as biotechnological breeding and consider field performance parameters as well as product quality. We likewise invite fundamental studies investigating the effects of plant characters on a comprehensive scale as well as crop wild relatives that are used to increasing crop gene pools. A comprehensive approach to crop quality is what unites this Special Issue. With respect to specific study types, this special issue will include essentially any methodology and scale, from macroscopic crop features, classic agronomy and genetics to molecular genetics, biochemistry and omics methods. It will also explore any kind of genetic modification, genome editing, or systematic use of random mutant libraries.

Guest Editors

Prof. Dr. Xiaohui Zhang
Dr. Niels Agerbirk
Dr. Wenlong Yang

Deadline for manuscript submissions

closed (31 August 2024)



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Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

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

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