

Special Issue

Strategies to Boost Agriculture Resilience—From Genes to Cropping Systems

Message from the Guest Editors

Agricultural productivity is severely threatened by the ongoing process of climate change, leading to global food insecurity. The development of feasible strategies to improve the resilience of crop plants to increasingly adverse environments plays a pivotal role in agricultural sustainability. This Special Issue on “Strategies to boost agriculture resilience – From genes to cropping systems” will highlight the most recently developed strategies to improve crop resilience, e.g., through molecular modifications, crop breeding and management and/or cropping systems, resulting in improved physiological performance when grown under abiotic stresses conditions. All types of manuscripts, including articles, brief reports, communications and reviews, are welcome.

Guest Editors

Prof. Dr. Weverton Pereira Rodrigues

Dr. Fernando Henrique Reboredo

Dr. Samuel Henrique Kamphorst

Deadline for manuscript submissions

closed (15 December 2023)



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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

Editor-in-Chief

Prof. Dr. Les Copeland

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