Special Issue

Cereals: Stress Resistance and Breeding

Message from the Guest Editor

With the recent climate change, extreme weather events are more frequent and more severe, causing serious impacts on crop yield and quality. As we know, cereal crops play important roles in global food security, hence improving their stress tolerance to these adverse environments will contribute to their high and stable yields. The breeding of stress-tolerant varieties will also make an important contribution to the global food supply. However, the molecular mechanisms of stress tolerance are still not very clear in cereals, and there are not many reports on successful examples of stress tolerance breeding. This Special Issue will provide more opportunities for scientists to introduce their latest results and research ideas, thereby providing inspirations for breeders to speed cereal crop breeding with stress tolerance. The Special Issue "Cereals: Stress Resistance and Breeding" will be open for submissions.

Guest Editor

Dr. Zhiwei Chen Shanghai Academy of Agricultural Sciences, Shanghai, China

Deadline for manuscript submissions

closed (31 December 2023)



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

mdpi.com/journal/ life





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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

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