Special Issue

Adaptation of Crops to the Environment under Climate Change: Physiological and Agronomic Strategies

Message from the Guest Editor

Climate change is a major threat to food production worldwide, solutions may come from biotechnology, microbiology, ecophysiology, engineering and organic farming. In this topic, we want to compile papers related to the adaptation of crops to climate change, accepting papers from different areas and disciplines, as long as they are focused on the mentioned objective. We are also interested in novel technologies such as CRISPR/Cas9 or new breeding techniques. We welcome papers related to the following topics: Biotechnological improvement of crops to enhance adaptation to climate change.
Use of biostimulants, PGPR or mycorrhizal fungi to improve crop adaptation to climate change.
Field studies under new conditions imposed by climate change.
Organic farming strategies to adapt crops to climate change.
Ecophysiological studies of crop plants under abiotic stress conditions.
Metabolic engineering of phytohormones for abiotic stress tolerance.

Guest Editor

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Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. *Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

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