Special Issue

Enhancing the Stress Resilience of Horticultural Plants Under Future Climatic Scenarios

Message from the Guest Editor

C*limate change will negatively affect agricultural productivity* in most developing countries. Climate change is contributing substantially to food insecurity by increasing the frequencies and severity of different stresses. In recent years, the changing environmental conditions due global warming could accelerate the frequency and intensity of biotic and abiotic stresses, such as salinity, drought, heat waves, pathogen, and pest infestations. We are pleased to invite you to our special issue entitled “Enhancing Stress Resilience of Horticultural Plants under Future Climatic Scenarios”. This special issue will feature original research articles, reviews, and perspectives discussing various practices and techniques employed to enhance horticultural plant resilience toward abiotic and biotic stress. These strategies include genetic engineering, selective breeding, water management, microbial inoculants, and agroecological practices such us intercropping and agroforestry. This special issue will analyze some of these approaches employed to enhance plant resilience toward biotic and abiotic stress.

Guest Editor

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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.

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