

Special Issue

Climate-Resilient Production of Peanut: Management Practices and Technologies

Message from the Guest Editors

Peanuts are one of the most widely grown legume crops and oil seed crops all over the world, especially in the tropical and subtropical regions. Climate change such as erratic distribution of rainfall and higher frequency of extreme climatic events has posed new challenges to peanut production. New cultivars may have different responses to nutrient, irrigation, and environmental factors. In this Special Issue, we would like to publish original research and critical reviews regarding the improvement of peanut yield and quality. The topics might include but are not limited to cropping systems agronomy, particularly nutrient and irrigation management, reduction of aflatoxin contamination, novel technologies that reduce the environmental footprint of peanut production (carbon emission), evaluation of new peanut germplasm with superior performance (better yield, quality, and resistance to pathogens), the interaction of peanut germplasms with environmental factors particularly drought and heat stress.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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