

Special Issue

Climate Change and Food Security: Tackling the Challenges from Farm to Fork

Message from the Guest Editors

Climate change represents multi-factorial challenges to all aspects of global food security. From a physical perspective, extremes in water availability, temperature and extreme events will impact production capacity as well as nutrition, safety and distribution. From a biological perspective, rising levels of carbon dioxide and an uncertain climate will alter populations of known agronomic pests, including weeds, insects and disease. Such pest pressures impose an additional set of challenges, from production and quality, as well as pest management. Overall, the threat from climate, in relation to other threats, including conflict and COVID, poses an unprecedented challenge for all aspects of food availability, and we warmly welcome manuscripts that touch on all relevant issues.

Guest Editors

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Prof. Dr. Lianhai Wu

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Deadline for manuscript submissions

closed (25 May 2023)



Agriculture

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Impact Factor 3.6
CiteScore 6.3



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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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