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The Role of Agriculture in Addressing Food Security, Ecological Sustainability and Quality of Food

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Message from the Guest Editors

Agriculture is key to human survival yet its continued development poses many challenges. The global food supply chain is for some a miracle of modern ingenuity and technology, delivering food to many and working along complex food supply lines.

At the growing end of the chain food security is compromised by the demand for constant economies of scale, the demand to 'produce more for less' and to use resources more ecologically without recompense for these additional activities. The globalisation of diet and transport of food across the globe means that many foods are now processed and even ultra-processed, resulting in added-value at the level of production. This lack of a significant economic footprint at the point of origin of food results in food security being compromised and malnutrition the result leading to chronic disease, obesity and hunger among rural communities.







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Message from the Editor-in-Chief

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