



## Advances in Sustainable Agricultural Crop Production

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### Message from the Guest Editors

The intensive crop production paradigm is characterized by increased global food production. Conventional intensive crop production has focused on monocultures, intensive tillage, irrigation, use of synthetic fertilizers and pesticides. This has resulted in destruction of the natural habitats, depletion of natural resources, reduced biodiversity, degraded soils, accumulation of toxic chemical residues in foods, salinization of irrigated fields, upsurge of pests and diseases, and unpredicted weather patterns. Therefore, new approaches are required to integrate biological and ecological processes in agricultural production, reduce use of non-renewable inputs that have adverse effects on the environment, health of farmers and consumers. The Special Issue titled “Frontiers in Sustainable Agricultural Crop Production” offers a forum where researchers, scholars and professionals in agriculture can share and disseminate knowledge, innovations and experiences on sustainable crop productions.





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