



Towards Sustainable Intensification of Crop Production—Yield Gaps and Water Use Efficiency in Farming Systems

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Message from the Collection Editor

Dear Colleagues,

In the last decades, many advances have been made regarding sustainable crop production intensification, mainly with the aim of increasing or maintaining yield. However, the decrease in available water around the world—which will be more evident in the future based on the predictions of climate change. Research papers, communications, and review articles are all welcome. In particular, we encourage contributions covering agronomic practices and the management of water, without neglecting sustainability principles and toward improved crop water use efficiency. Particular attention will be given also to research involving the selection of species and cultivars compatible with agro-techniques designed to reduce evapotranspiration or have tolerance to water scarcity, as well as the progress of genetics applied to the agronomy of cropping systems. Attention will also be given to studies that allow improvements in water use efficiency of farming systems utilizing information communication technologies (e.g., decision support systems and precision irrigation)





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Message from the Editor-in-Chief

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