



Irrigation Strategies in Sustainable Agriculture

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Message from the Guest Editors

Dear Colleagues,

Water availability is one of the most important problems in modern agriculture. Moreover, climate change and the related scenarios that are proposed show that water availability will be a serious problem for many countries in the next years, especially in countries where water resources are limited. The economic losses in the cultivation of most crops due to water stress are quite significant, and a better water management can help to conserve water and to use it more efficiently. This Special Issue calls for contributions on crop water requirements, response of crops to water deficiency, irrigation scheduling, and all practices that increase water productivity, such as advanced irrigation techniques, improved agronomic practices, optimized irrigation water management, selection of new crop genotypes, and many more. In addition, studies on optimal design, efficiency, and selection of irrigation methods, economic solutions, and policy measures for improving crop water productivity are also welcome.





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Message from the Editor-in-Chief

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