



Improving Irrigation Management Practices for Agricultural Production

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Message from the Guest Editors

The escalation of the global population is leading to rising demand for food production.

Concurrently, facing the problem of an excessive shortage of water resources, the highly water-consuming farmland irrigation industry needs to further improve the water-use efficiency of agricultural production and ensure food security.

How to achieve efficient irrigation is a major challenge faced by the agricultural community. In order to cope with this challenge, an improvement in irrigation technology/method/mode or management is required, such as improving the management and control strategy with new technologies.

In this Special Issue, we aim to exchange knowledge on any aspect related to irrigation management practices for agricultural production, thus promoting the improvement of efficient irrigation technology and improving the water-use efficiency of agricultural production on the premise of ensuring crop yield.





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Message from the Editor-in-Chief

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