Special Issue

Recent Advances in Crop Modelling

Message from the Guest Editor

Under the circumstance of climate change, we are facing a world with an increasing amount and severity of extreme weather events. Crop production is getting more and more vulnerable to such extreme events. To better understand and quantify the impacts of these weather events on crop yield and production, we need innovative improvements in crop models. Those improvements are crucial in assessing the effects of extreme weather. The advanced models can help researchers and policymakers address global food security issues. The models can also help crop producers make more informed decisions in crop management. In the special issue, we are looking forward to receiving new ideas and new suggestions on any aspect related to crop modeling across different climate conditions and crop types.

Guest Editor

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Deadline for manuscript submissions

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Editor-in-Chief

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