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Assessment and Mapping of Soil Water Balance

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Deadline for manuscript submissions:

closed (30 September 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will focus on the "Assessment and Mapping of Soil Water Balance". We are open to novel research, reviews, and opinion articles covering all aspects of the soil water balance at the plot and field scales, including estimating crop water requirements; using models, lysimeters, and proximal and remote sensors; assessing full and deficit irrigation strategies and water productivity indicators, the relationships between soil water and crop yields, and strategies to cope with environmental stressors (e.g., water deficit and soil salinity); and developing decision support systems for farmers support. Contributions of new developments and applications at different scales (plot, field, and irrigation district) will be welcomed.

Dr. Hanaa Darouich Dr. Tiago Brito Ramos Guest Editors











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Message from the Editor-in-Chief

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