

Special Issue

Evapotranspiration and Plant Water Stress Measurements as the Driving Standard for Agricultural Irrigation

Message from the Guest Editors

We welcome the submission of manuscripts for this Special Issue addressing the following topics:

- measurements of evapotranspiration;
- reference information to be used for modeling and reviewing crop coefficients;
- assessment of plant water stress;
- use of crop water stress measurements and threshold establishment to schedule deficit irrigation;
- resilience to water stress in a plant/soil continuum.

Guest Editors

Prof. Dr. Teresa Afonso do Paço
Prof. Dr. Maria Isabel Freire Ribeiro Ferreira
Dr. Joao Rolim

Deadline for manuscript submissions

closed (15 December 2025)



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST

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