



Remote Sensing for Water Productivity Assessments in Agriculture, Ecosystems and Water Resources

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Message from the Guest Editors

Dear Colleagues,

The difficulties of large-scale energy and water balance measurements by punctual measurements have prompted the use of geotechnologies to evaluate these components in mixed agroecosystems. The advances of large-scale modeling, uncertainties, calibrations, and algorithm validations may be included and discussed, aiming at improvements of energy and water balance computations under different climate and land-use scenarios.

This Special Issue highlights the use of remote sensing at different spatial and temporal resolutions, together with agrometeorological data for water productivity assessments involving the use of water resources in natural vegetation and irrigated/rainfed agriculture inside hydrological basins with land-use changes.

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Message from the Editor-in-Chief

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