Special Issue

Remote Sensing for Water Resources Assessment in Agriculture

Message from the Guest Editors

Water resource assessment, which includes soil moisture, surface water, groundwater, and evapotranspiration, is important for sustainable agriculture in a changing climate. Remote sensing data integrated with in situ observation and modeling can be used to address issues of agricultural water resource management. This Special Issue of *Remote Sensing* will collect articles (original research articles, review articles, and case studies) to give insight into the applications of remote sensing data and remote sensing GIS-based techniques to address critical issues of agricultural water resource management. This open-access Special Issue invites high-quality and innovative scientific articles, which include, but are not limited to, water resource assessment in agriculture, soil moisture, evapotranspiration, precision agriculture, climate change, drought, and big data analytics, among other topics.

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Message from the Editorial Board

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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