Special Issue

Remote Sensing in Assessing Responses of Vegetation to Drought

Message from the Guest Editors

Vegetation drought is one of the costliest natural disasters due to its spatial coverage, frequency, intensity, and duration. Drought has devastating impacts on agriculture and other ecosystems and its occurrence is expected to be more frequent in the face of increasing climatic variability. Drought is one of the main drivers in constraining several aspects of vegetation including productivity. Understanding and assessing drought is a crucial challenge but extremely important. To understand vegetation response to drought (soil moisture deficiency) in a broader perspective and larger spatial extent, assessing drought quantitively using remote sensing indices is required. Studies on drought assessment are necessary to make drought less harmful to society.

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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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