Special Issue

Remote Sensing Application for Monitoring Grassland

Message from the Guest Editors

Worldwide, the sustainability of grassland ecosystems is under threat due to human disturbance and climate change. Grassland ecosystems provide a variety of goods and services, yet information on the status of these ecosystems is scant. Remote sensing provides a suitable tool for monitoring grassland biophysical characteristics at multi-spatial and multi-temporal scales. Researchers are encouraged to contribute to a Special Issue of *Sensors* entitled “Remote Sensing Application for Monitoring Grassland”. This Special Issue will offer a collection of papers on remote sensing applications in a variety of grassland ecosystems under different management systems, and highlight improvements in approaches to the use of multi-spatial, multi-spectral, and multi-temporal remote sensing for grassland ecosystem monitoring.

- grassland types
- sensor approaches
- disturbance
- management
- long-term dynamics
- human and climate interactions

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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