remote sensing

an Open Access Journal by MDPI

IMPACT FACTOR 5.0

CITESCORE 7.9

Forest Health Monitoring

Guest Editors:

Prof. Dr. Moses Azong Cho
1. Council for Scientific and Industrial Research (CSIR), Pretoria 0001, South Africa
2. Department of Plant and Soil Science, Faculty of Natural and Agricultural Sciences, University of Pretoria, Pretoria 0002, South Africa

Dr. Renaud Mathieu
Earth Observation Group, Natural Resources and Environment, Council for Scientific and Industrial Research (CSIR), South Africa or Department of Geography, Geoinformatics and Meteorology, University of Pretoria, Pretoria, South Africa

Deadline for manuscript submissions:
closed (10 August 2019)

Message from the Guest Editors

Dear Colleagues,

Forest biomes and plantations provide important goods and services to the biosphere, industry, and are a source of livelihoods to millions of people. Forest degradation, defined generally as the decreasing capacity of a forest to provide goods and services, has become a widespread phenomenon. The causes of forest degradation can be attributed to factors that affect forest health, a measure of a forest's capacity to provide good and services.

Air/spaceborne remote sensing of forests provide a cost effective means of monitoring forest health. We would like to invite both applied and theoretical research contributions on the use of passive and active sensors including multispectral, hyperspectral, thermal, Radio Detection and Ranging (RADAR) and Light Detection and Ranging (LiDAR) in forest health monitoring. A multi-sensor/multiscale approach is particularly encouraged.

Prof. Moses Azong Cho
Dr. Renaud Mathieu
Guest Editor

mdpi.com/si/17634

Special Issue

remote sensing

IMPACT FACTOR 5.0

CITESCORE 7.9

an Open Access Journal by MDPI

Editor-in-Chief

Dr. Prasad S. Thenkabail
Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Message from the Editor-in-Chief

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.
Journal Rank: JCR - Q1 (*Geosciences, Multidisciplinary*) / CiteScore - Q1 (*General Earth and Planetary Sciences*)

Contact Us

Remote Sensing Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/remotesensing
remotesensing@mdpi.com
𝕏@RemoteSens_MDPI