



an Open Access Journal by MDPI

Sustainable Tropical Crop Science and Agriculture Management

Guest Editor:

Prof. Dr. Jun-Ichi Sakagami

Department of Agricultural Sciences and Natural Resources, Faculty of Agriculture, Kagoshima University, Kagoshima 890-0065, Japan

Deadline for manuscript submissions: closed (15 May 2022)

Message from the Guest Editor

Dear Colleagues,

The importance of tropical crop science is increasing in response to global environmental change. As our planet gradually warms the ground temperature and affects CO₂ fertilization, the crop yield is gradually increasing. Therefore, it is important to elucidate the functionality and yield of tropical crops, and to further study sustainable agricultural management in tropical and subtropical regions. It is generally argued that the increased use of tropical crop resources diversity contributes to higher sustainability, productivity, and resilience of smallholder's farming systems. This Special Issue is focused on advancing aspects of crop preeding, genetics, physiology, ecology, agronomy, and cropping systems in sustainable tropical crop science and agriculture management under global warming.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. Sustainability publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus_MDPI