Special Issue

Crop Diversification Strategy in Agriculture

Message from the Guest Editor

This Special Issue aims at discussing the benefits and costs of crop specialization in agriculture in developing countries. Diversifying the crops mix in agricultural practices helps farmers to decrease the overall production risk by selecting a mix of crops which have a low or negative correlation in their productivity. To this regard, crop diversification strategies have been pursued worldwide as a way to improve household income. The rationale for diversification strategies is based on the fact that crop rotation has beneficial effects for the soil nutrients; guarantees environmental protection; potentially reduces pests and diseases; and increases food security by offering farmers access to sufficient, nutritious, and diversified food in areas where markets are not available. Despite the important role that diversification plays in agriculture, there are few studies that explicitly relate this practice to indicators of agricultural yield, farmers nutrition, and well-being. The objective of this Special Issue is to create a debate on the benefits (and costs) of crop diversification in less developed areas of the world. Theoretical and applied contributions are welcomed.

Guest Editor

Dr. Luca Tasciotti

School of International Business and Economics, University of Greenwich, London, UK

Deadline for manuscript submissions

closed (10 April 2022)



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/96342

Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agriculture@mdpi.com

mdpi.com/journal/agriculture





Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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), PubAg, AGRIS, RePEc, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)

