Special Issue

Integrated Crop-Livestock Systems Management for Sustainable Agriculture

Message from the Guest Editor

Integrated crop-livestock systems (ICLSs) can be climate-resilient, productive, and improve the sustainability of agricultural systems compared to specialized, intensive systems that often cause environmental degradation. These ICLS practices could increase the productivity of land by combining livestock enterprises with cropping systems. The diversified cropping systems in ICLSs enhance food security through increasing nutritional indicators and the recoupling of carbon and nitrogen stocks.

The focus of this Special Issue will be to explore the latest scientific basis for integrated crop-livestock production systems in various regions of the world and will address recent research in ICLSs to improve nutritional indicators and enhance agroecosystems. Information on socioeconomic views of integrated crop-livestock systems are needed and encouraged to be included. For this reason, we welcome interdisciplinary studies from various research fields including agriculture, animal science, agronomy, environmentalism, and social science. Original research articles and reviews are accepted.

Guest Editor

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Deadline for manuscript submissions

closed (25 August 2025)



Agriculture

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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.

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