

Special Issue

Economic and Environmental Assessment of Optimizing Management in Orchards

Message from the Guest Editor

This Special Issue aims to include contributions addressing socio-economic and environmental aspects in the broader transition toward sustainable production, through various main topics such as:

- Technical, socio-economic, and environmental characterization of sustainable production systems.
- Adaptation of production systems to climate change, mitigation, and biodiversity conservation through plant material selection.
- Improvement in the management and use of productive resources (irrigation water, fertilizers, pesticides, biological control, etc.).
- Utilization of agricultural and forestry residues for biogas and compost production linked to agri-food industry activities.
- Valorization of livestock and agricultural waste within the agri-food production chain.
- Application of organic fertilizers as substitutes for synthetic inorganic fertilizers in orchards.

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