

Special Issue

Productivity and Efficiency of Agricultural and Livestock Systems

Message from the Guest Editors

The agricultural and livestock sectors face significant structural, operational, market, and environmental challenges, which pose threats to their future sustainability. This Special Issue aims to bring together contributions from a wide range of disciplines relating to the measurement, analysis, and improvements in productivity components, particularly innovation and the efficiency of crop and livestock production (agricultural economics, performance analysis, livestock production and animal husbandry, management sciences, operations research, environmental analysis, etc.) to highlight transdisciplinary advancements. Research areas may include (but are not limited to) the following: Efficiency analysis of crop and livestock systems; Performance and productivity analysis of crop and livestock systems; Best observed managerial practices for sustainable crop and livestock systems; Optimization of agricultural activities; Agricultural eco-efficiency/life-cycle impact assessment of farming systems; Agricultural policies, economics transitions, and productivity; Efficient management of natural resources/ecosystem services; Novel agri-food systems/sustainable food value chains

Guest Editors

Prof. Dr. Katerina Melfou

Department of Agriculture, Faculty of Agricultural Sciences, University of Western Macedonia, 53100 Florina, Greece

Dr. Alexandros Theodoridis

Laboratory of Animal Production Economics, Faculty of Veterinary Medicine, Aristotle University of Thessaloniki, 54 124 Thessaloniki, Greece

Deadline for manuscript submissions

31 March 2025



Agriculture

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Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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Prof. Dr. Les Copeland
Sydney Institute of Agriculture, School of Life and Environmental
Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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