

Special Issue

Dairy Farm Management: Securing Animal Health, Productivity and Profitability

Message from the Guest Editors

Nowadays, the dairy ruminant livestock sector is facing major concerns, namely farm profitability, productivity and product quality are important when considering animal health status. The proper management of sensitive phases of the productive career of the livestock ensures optimal growth performances, reproductive efficiency and accordingly both farm productivity and profitability of the farm. Novel approaches such as sensor-based technologies can serve as tools to address these issues. This Special Issue aims to strengthen the current knowledge about the interrelationship between farm profitability and the welfare of dairy ruminants through the publication of a selection of research articles focusing on both management practices and animal-based welfare assessment. We solicit original research papers and reviews concerning adaptive physiology measurements on an individual animal or herd level, quality and quantity of productions, and management. We hope that this Special Issue will stimulate a broad discussion between two areas of expertise embracing all different aspects of dairy farm management.

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

Editor-in-Chief

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