

Special Issue

Farm Management Practices to Improve Milk Quality and Yield

Message from the Guest Editors

With the increasing milk productivity, the attention of milk producers has been mainly focused on introducing on-farm practices that can successfully manage lactation, especially during the transitional period, which is undoubtedly the most demanding period for dairy cows. The purpose of farming practices is to maintain a high standard of milk production. Some changes that have been introduced in farming practices have been successful, others less so, and in some cases, a return to formerly used practices was necessary. With modern technologies, such as using robots for milking, feeding, or excrement removal, new challenges can also appear for breeders. It is necessary to remember that only a healthy animal in excellent breeding conditions can produce milk of high quality that is safe for consumption. The chemical composition, hygienic, and microbial quality of raw milk are decisive factors that affect the quality and shelf life of dairy products and, thus, the economy of the dairy industry. We welcome scientific contributions in the field of dairy production with an emphasis on farm practices that lead to improved milk yield and quality while maintaining good animal health.

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Dairy (ISSN 2624-862X) is an international, peer-reviewed open access advanced forum for studies related to the advances in dairy science. It publishes reviews, regular research papers and short communications. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers. The full experimental details must be provided so that the results can be reproduced.

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