

Special Issue

Dairy Cow Nutrition and Milk Quality

Message from the Guest Editors

Milk products are becoming increasingly important for enhancing human health during the COVID-19 pandemic. There is a strong demand for the improvement and evaluation of milk quality and animal welfare. The application of modern molecular technology in dairy cow nutrition and milk quality will help to uncover the metabolic mechanisms among animal, milk, and human health functions. It will improve our understanding of milk, not only as a source of normal dietary nutrients, but also as a source of bioactive compounds with direct human health benefits. Therefore, this Special Issue will publish papers on dairy cow nutrition and feeding, milk quality and safety, as well as milk bioactive compounds and their benefits for human health. The Special Issue welcomes high-quality interdisciplinary studies in dairy animal husbandry and milk production. Original research articles and reviews are accepted.

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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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