

Special Issue

Innovations in Dairy Cows' Stress, Health, and Nutrition

Message from the Guest Editor

The dairy industry is evolving rapidly, driven by the need to enhance productivity, animal welfare, and sustainability. This Special Issue, "Innovations in Dairy Cows' Stress, Health, and Nutrition", aims to bring together cutting-edge research addressing the interconnected aspects of dairy cow health and nutrition, with a particular focus on mitigating stress using nutritional and other strategies. The focus should extend beyond the concept of stress to enhance the health of dairy cows, incorporating smart farming techniques and other aspects of nutrition and overall well-being. By exploring novel dietary strategies, stress-reducing management practices, and innovative health monitoring technologies, this issue seeks to provide comprehensive insights into improving dairy cow performance and well-being. The integration of precision farming techniques and the development of sustainable nutritional approaches will also be emphasized. We invite contributions that delve into physiological, genetic, and environmental factors influencing dairy cows, fostering a holistic understanding that benefits both researchers and practitioners in the field.

Guest Editor

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About the Journal

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

Prof. Dr. Les Copeland

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