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Quality of Colostrum and Transition Milk

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (30 November 2021)

Dear Colleagues,

Animal health and welfare are still of increasing interest and relevance for consumers. The absence of hunger and thirst and the enabling of typical behavior are of particular importance for livestock offspring during the first phase of life. After birth, the newborn must not only adapt to the extrauterine environment but also to regular food intake. In this phase, the newborn's metabolism and immune system are subject to many maturational and developmental processes, the majority of them directly depending on colostrum and transition milk uptake.

This Special Issue "Quality of Colostrum and Transition Milk" is therefore open to all contributions (original research papers or reviews) aimed at increasing the knowledge of the process and product quality aspects of colostrogenesis; methods analyzing quality and determining ingredients; various aspects of postnatal colostrum management and feeding techniques; effects of colostrum or its components on health or development of the newborn; and hygiene, preservation, and storage of colostrum or transition milk of all mammalian livestock species.









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Editor-in-Chief

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1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia Animals is an on-line open access journal that was first published in 2011. Animals adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. Animals is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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