Special Issue

Recent Advances in Camelids and their Products: Main Challenges and Strategies for Sustainable Development of One-Humped Dromedary Camel

Message from the Guest Editors

The dromedary camel possesses a high productive potential and has been used for centuries by people in hot and arid regions as a multipurpose animal for transport, physical labor, meat and milk production, wool, hair, skin, as well as racing and tourism. In the last decade, several experts of camelids have highlighted that due to the advancement of the desert world, the dromedary camel will be the main animal that can survive as the best livestock for future agriculture projects and the animal production sector by playing a pivotal role in the achievement of the SDGs. We invite authors to submit cutting-edge innovative research papers or review papers on the recent advances in camelids and their products with a focus on the impact on the food security and the achievement of the SDGs. We further welcome innovative studies dealing with camel production systems; farming and rearing practices; the potential use of OMICs tools to characterize the health and efficiency of dromedaries and their products; the trade and consumption of camel products; the stress and welfare of dromedaries; as well as studies on emerging dromedary diseases.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2021)



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About the Journal

Message from the Editor-in-Chief

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 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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