



animals



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New and Potential Feedstuffs and Additives in Livestock

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submissions:

closed (31 August 2022)

Message from the Guest Editor

The present Special Issue will discuss and summarize some aspects of animal feed management by employing different strategies in and bioprocessing of agro-products to produce animal feed in a cost-effective way, which in turn could lead to sustainable eco-management.

For decades, oxidative stress has been a highly investigated research topic because it is recognized as the cause and contributing factor to numerous pathologies in humans and animals. Reactive oxygen species are produced by the body during normal metabolic processes, but the presence of stressful exogenous factors can lead to an excessive increase in their production. In livestock animals, oxidative stress is a factor in numerous pathologies, with an economically negative impact on growth performance, animal welfare, and animal production quality.

Therefore, this Special Issue welcomes submissions, including reviews and original research studies, on the use of new and potential feedstuffs and additives in livestock management.



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Special Issue



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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: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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