

Special Issue

Nutritional Programming to Improve Livestock Production under Normal or Stressed Condition

Message from the Guest Editors

To meet the ever-increasing demand of animal protein, production of livestock is a key factor. Various strategies are associated with farm animals including balanced nutritional diets, feed additives, microbiome modulation, and embryonic manipulation. Recent scientific knowledge encourages the contribution of feed additives, such as probiotics, prebiotics, phytochemicals, biomass, enzymes etc., in animal diets. Management of feed additives during the various stages of lifespan is crucial to improve the growth and development in animals. Stress is one of the factors that can have a drastic impact on animals. Various conditions in the farm may assist in categorizing the different types of stress for livestock. Overcoming those stressful situations are achievable through feed additives. In lights of this, we encourage the eminent scientists specializing in animal nutrition to submit their contributions in the form of a research or review article to this Special Issue.

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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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