



Nutrition Impact on Production and Reproduction in Livestock

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Deadline for manuscript submissions:

5 July 2024

Message from the Guest Editors

Nutrition is a critical factor in guaranteeing the quality and quantity of animal products as well as the overall sustainability of livestock operations. It is critical to understand how livestock's nutritional state affects both their production and ability to reproduce. In order to satisfy the growing demand from consumers for high-quality animal products, it is crucial to have a thorough understanding of how to optimize nutrition for livestock.

Exploring the complex relationship between diet and animal production and reproduction is the focus of this Special Issue. It digs into the creation and evaluation of dietary plans intended to boost reproduction effectiveness, increase livestock performance, and guarantee the production of high-quality animal products.

A wide variety of livestock species, including cattle, poultry, swine, and more, will be covered in the contributions to this Special Issue, which will also draw on multidisciplinary research from disciplines including animal science, veterinary medicine, and nutritional science. We want original research, viewpoints, and reviews to encourage a thorough conversation on this important subject.





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Message from the Editor-in-Chief

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