



animals



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Research Advances in Nutritional Immunology in Non-ruminants: Immune Status and Antioxidant Capacity

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Message from the Guest Editor

Dear Colleagues,

A properly functioning and well-balanced immune system is essential for maintaining health. Diet and nutrition can impact immune responses. Several feed additives, particularly those containing antioxidant compounds, have been shown to improve the antimicrobial, antioxidant, anti-inflammatory, and immunomodulatory effects of non-ruminant animals such as pigs, poultry, etc. To improve animal health, animal nutritionists have focused their studies on the relationships between diet and the immune system, and interest in using nutraceuticals and functional foods as immunomodulators in animal science and veterinary medicine is growing.

This Special Issue will focus on the use of feed and feed additives to modulate immune function and antioxidant capacity in non-ruminant animals. You are cordially invited to contribute to this theme or related research topics that improve our knowledge and understanding of the impact that nutrition has on the immune system of non-ruminant animals.



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Special Issue



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Message from the Editor-in-Chief

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