



Recent Advances in Fermented Feed

Guest Editor:

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Deadline for manuscript
submissions:

closed (14 July 2023)

Message from the Guest Editor

Dear Colleagues,

Globally, many agricultural and sideline products, such as seed meal, straw, and residue, are discarded daily due to their poor feeding effect and content of anti-nutritional factors, leading to a large waste of resources and environmental pollution. Fermented feed uses these products as raw materials. It uses microbial fermentation techniques to transform and decompose the macromolecular substances in raw feed materials to produce raw feed materials with good palatability which are rich in a large number of active probiotics and their metabolites. Fermented feed is rich in organic acids, digestion and absorption enzymes, vitamins, free amino acids, active peptides, growth-promoting factors, and other substances, which can not only improve the absorption and utilization of feed by animals and reduce production costs, but also regulate intestinal flora, promote intestinal health and reduce the occurrence of livestock and poultry diseases.

This Special Issue aims to publish the research results of fermented feed, new feed additives, and related fermentation products and fermentation technology.

Dr. Yang Li
Guest Editor





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Message from the Editor-in-Chief

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