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## Alternative Feeds and Feed Additives in Ruminants-Increasing Productivity and Reducing Environmental Pollution

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Deadline for manuscript submissions:

**closed (20 December 2022)**

### Message from the Guest Editors

Dear Colleagues,

As the world's population is exponentially growing, access to sustainable ruminant products (e.g., cow milk) is crucial for food security. Over the last few decades, the public is increasingly demanding more productive and environmentally friendly ruminant production systems worldwide. There are some emerging technologies that may be used to support the sustainable development of ruminant production. Feeding ruminants with alternative feeds and feed additives is one of the most promising strategies to maintain/improve productivity while reducing pollution. For example, the grazing of herbal plantain and providing seaweeds as feed are proven to reduce nitrate leaching and methane emissions from ruminants, respectively, without lowering productivity. Therefore, "Alternative Feeds and Feed Additives in Ruminants—Increasing Productivity and Reducing Environmental Pollution" is the theme for this Special Issue, which will allow us to explore this topic with a range of ruminant species and feeds.



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**Special** Issue



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## Message from the Editor-in-Chief

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