



dairy



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## Effect of Mycotoxins on Dairy Production and Reproduction

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submissions:

**closed (30 October 2022)**

### Message from the Guest Editors

Dear Colleagues,

Climate change will intensify the competition between humans and livestock for grains and plant proteins. Changes in temperature and CO<sub>2</sub> levels will not only affect composition of feedstuffs, but also will increase the incidence of mycotoxins. Although cattle is considered less susceptible to mycotoxicosis due to their degradation in the rumen, exposure to a mixture of mycotoxins or when dairy is experiencing sub-acute ruminal acidosis (SARA) will enhance the negative impact of mycotoxins on dairy production and reproduction. The aim of this Research Topic in Dairy is to gather the most recent advances related to the effects of mycotoxins on dairy production and fertility. For this, both in vivo and in vitro research is welcome. Review articles, research papers and technical notes giving an update on the risks, prevention, and treatments of mycotoxicosis are encouraged.

Dr. Regiane Rodrigues Dos Santos

Dr. Antonio Gallo

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Guest Editors



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Special Issue



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## Message from the Editor-in-Chief

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