



animals



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Advances in Grazing Beef Cattle Nutrition and Precision Grazing Management

Guest Editor:

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Deadline for manuscript submissions:

closed (31 July 2021)

Message from the Guest Editor

Dear Colleagues,

Agricultural technology seems to be developing at an ever-increasing pace. These developments are particularly applicable now to grazing systems. Developments such as miniaturization, 3D printing, wireless communication, battery efficiency, etc. are now enabling new devices and approaches to improve our ability to manage the grazing enterprise. While the possibilities are exciting, there is much to understand about which approaches will ultimately prove valuable, and especially how researchers and grazing managers can take full advantage of these developments.

We invite original research papers that address recent improvements to our knowledge of precision nutrition of beef cattle in grazing environments, as well as technology-enabled precision grazing management in general. Topics may include precision supplementation, grazed forage intake estimation, behavior and stress monitoring or intervention, sensors for measuring and responding to changes in forage conditions, virtual fencing, and related topics.

Dr. Ryan Reuter
Guest Editor



mdpi.com/si/73845

Special Issue



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Message from the Editor-in-Chief

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