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The Influence of Environmental Factors on Farming Animals

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Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

Over thousands of years of breeding, farm animals have been bred in such a way that desirable traits are strengthened and undesirable ones are eliminated from the population. As a result of human selection, farm animals have also lost the genes responsible for many traits, including resistance to unfavorable environmental factors. This phenomenon is a particular threat in cases of intensive animal breeding in small areas, where parasites and pathogens can easily spread, and in the face of threats posed by human activity, such as climate change, chemical pollution, physical alterations of environments, or globalization (spread of pathogenic factors to new areas).

In this Special Issue, we intend to focus on the threats posed by environmental factors (both natural and anthropogenic) to farm animals. This is a particularly current and very broad topic, covering many fields of science, such as biology, chemistry, parasitology, veterinary medicine, biophysics, toxicology, etc. Therefore, we invite you to submit manuscripts to our Special Issue. Both original research articles and reviews will be accepted.











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Message from the Editor-in-Chief

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