

Special Issue

The Influence of Environmental Factors on Farming Animals

Message from the Guest Editors

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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Deadline for manuscript submissions

closed (10 November 2024)



Agriculture

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Impact Factor 3.6
CiteScore 6.3



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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

Editor-in-Chief

Prof. Dr. Les Copeland

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