



animals



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Feeding Strategies to Improve Sustainability and Welfare in Animal Production

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Message from the Collection Editors

Dear Colleagues,

The livestock sector is an important user of natural resources and has a great influence on the air, soil and water quality, global climate, and biodiversity maintenance. Our research can propose innovative ideas to control the environmental damage through the management of animal nutrition. At the same time, the perception of animals as sentient beings capable of feeling emotions, like joy and pain, will increase more and more in the future. Thus, it will be increasingly important to adopt nutritional strategies and breeding techniques capable of increasing animal welfare and at the same time reducing the use of pharmacological treatments in full respect of the environment, animal health and food safety.

We invite researchers to send original papers addressed to methods for improving the sustainability of animal production (i.e. ruminant, pig, poultry, fish, rabbit, etc.), taking into account animal welfare. An additional topic includes testing the efficacy of nutritional strategies using innovative laboratory analysis and the effects of these strategies on the quality of animal products.

Guest Editor: Professor Fulvia Bovera

Professor Giovanni Piccolo



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Topical Collection



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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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