



animals



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Recent Insights into Feed Additives: Alternatives of Growth Promoters in Livestock

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Deadline for manuscript submissions:

closed (30 December 2021)

Message from the Guest Editors

Dear Colleagues,

Modern animal husbandry imposes several stress conditions that are associated with a negative impact on physiological, immunological, and biological properties of the animal's gastrointestinal tract. The increase of antimicrobial resistance, a major threat at a global scale, has attracted attention from researchers, particularly in studies on the development of effective alternatives to antimicrobials.

For this special issue, we invite original research papers covering any aspects of alternatives to antibiotics feed additives; nutrition of ruminant and non-ruminant animal. The interrelations between nutrition, health and the environment will also be covered with both in vitro and in vivo studies, meat quality, nutritional effect and performance criteria. Additional topic mat includes, Animal Products: growth promotion properties, muscle biology, product composition, food safety, food security, and functional foods.



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Special Issue



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Editor-in-Chief

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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: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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