

Special Issue

Growth Promoters Used in Animal Feed: Minimizing Their Presence in Animal's Production Systems and Environment

Message from the Guest Editors

Exogenous enzymes, probiotics or plant extracts supplemented in animal diets is an alternative that replaces the use of antibiotics and synthetic growth promoters and that improves the productive performance of the livestock production, at a lower production cost. The use of these alternatives in animal's diets create profitability in food with environmental, economic sustainability and human health. Specific themes contribute:

- Antimicrobial Growth Promoters used in Animal Feed;
- Antibiotic and growth promoter's regulation: Minimizing environmental and health effects;
- Feed alternatives as growth promoters in animal feeding (i.e. enzymes, probiotics, secondary compounds, plant extracts, seaweeds).

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Guest Editors

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About the Journal

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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