

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).

Dr. Einar Vargas-Bello Perez
Dr. Manuel Gonzalez

Guest Editors

Prof. Dr. Marta I. Miranda Castañón
Dr. Einar Vargas-Bello-Pérez
Prof. Dr. Manuel Gonzalez-Ronquillo

Deadline for manuscript submissions

closed (31 March 2022)



Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/54331

Animals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)





Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)



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 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, Western Australia 6102, Australia
2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank:

JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)