



*animals*



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## Minerals in Animal Production

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (15 October 2022)**

### Message from the Guest Editor

Dear Colleagues,

More than 20 minerals are essential for the health, welfare, and productivity of animals. These minerals play catalytic, physiological, regulatory, and/or structural roles and constitute 4% of the animal body weight. This special issue of *Animals*, “Minerals in Animal Production”, will explore recent advances in the mineral nutrition of different types of farm animals from various perspectives, including but not limited to:

Mineral nutrition of animals under intensive farming systems (aquaculture, dairy, poultry, sheep, etc.);  
Animal mineral nutrition under smallholder agropastoral or pastoral systems;  
Recent developments in identifying and managing factors affecting animal mineral nutrition;  
Supplementary mineral feeding and implications for animal welfare, productivity, and environmental health.



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**Special** Issue



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## Editor-in-Chief

### Prof. Dr. Clive J. C. Phillips

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2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

## 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.

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