

# Special Issue

## Recent Advances in Pig Nutrition

### Message from the Guest Editor

Pork meat is the primary food source of meat. Pig farms have become larger and are concentrated in specific areas of production with consequent health and environmental risks. A correct and balanced diet is necessary to guarantee the production of quality and healthy meat. The Special Issue (SI) is to publish high-quality manuscripts on the current state of the art concerning the interrelations between nutrition, metabolism, microbiota and the health of pigs. SI welcomes submissions on pig nutrition regarding (not limited to): Nutrient requirements of pigs:

- energy requirements and energy content;
- amino acid requirements and amino acid availability;
- mineral and trace element requirements;
- vitamin requirements and extra-nutritional function of vitamins;

Nutritional strategies to reduce the use of antibiotics:

- microbiota management;
- improvement of gut integrity;
- immunomodulation;
- functional additives for gut health;

Soybean meal as alternative of amino acid for pigs;  
Palatability in pigs; Mycotoxin risk management;  
Impacts of feeding pigs on environment; Nutrition and pork quality.

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### Guest Editor

Prof. Dr. Carlo Corino

Dipartimento di Medicina Veterinaria, Università degli Studi di Milano,  
Via dell'Università 6, 26900 Lodi, Italy

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### Deadline for manuscript submissions

closed (30 November 2019)



## Animals

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Impact Factor 2.7  
CiteScore 5.2  
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*Animals*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[animals@mdpi.com](mailto:animals@mdpi.com)

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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 (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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### Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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