



## Recent Advances in Pig Nutrition

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (30 November 2019)**

### 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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## Editor-in-Chief

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## Message from the Editor-in-Chief

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