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.
Editor-in-Chief

Prof. Clive J. C. Phillips
Centre for Animal Welfare and Ethics, School of Veterinary Science, University of Queensland, Gatton Campus, Gatton, Queensland 4343, 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 welfare, animal ethics and animal science. Animals is covered in the Science Citation Index Expanded (SCIE) in Web of Science and received a first Impact Factor of 1.832. The journal ranks 11/61 (Q1) in the category ‘Agriculture, Dairy & Animal Science’ and 29/141 (Q1) in ‘Veterinary Sciences.’

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Rapid publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 18.5 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the second half of 2018).

Contact Us

Animals
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland
Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com
animals@mdpi.com
mdpi.com/journal/animals