

Special Issue

Effects of Dietary Interventions on Monogastric Animal Production

Message from the Guest Editor

Feed constitutes the largest share of livestock production costs, which highlights the need for proven feed management practices for monogastric animals (pigs and poultry). An effective livestock feeding strategy starts with the quality of feed ingredients. The content of energy, nutrients and anti-nutritional substances in feed raw materials and, consequently, in animal rations determines the results of rearing, the slaughter value and the quality of the products obtained. It is known that by appropriately selecting components for animals' food ration, we can influence the dietary value of meat or eggs. The appearance of new raw materials and feed additives requires the assessment of their nutritive value and usefulness in feeding a given animal species. Moreover, the effects of animal production may be the result of the interaction of nutritional and other factors. This Special Issue focuses on the role that animal nutrients and feed management play in the modern nutrition of animals. For this reason, it welcomes high-quality studies on disparate feed and from their animal research fields including poultry, pigs, etc.

Guest Editor

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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