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Precision Feeding and Nutrition in Poultry Production

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Message from the Guest Editors

Improving the precision in nutrition and feeding will ensure that the poultry industry delivers affordable products to feed the increasing world population. Precision nutrition has become more critical in recent years due to amino acid and micronutrient shortages as well as the rising price of feed ingredients. Precision in feeding and nutrition also plays a vital role in improving production efficiency, nutrient utilization, animal health and well-being, and reducing the burden on environmental pollution. To explore strategies for improving precision in feeding and nutrition in poultry, we encourage scientists to submit research or review articles to this Special Issue, on topics including but not limited to nutrition requirement during stresses and disease challenge; role of nutrients, feed additives, feed quality and feeding strategies in poultry health and performance; tools and technologies in precision feeding and nutrition.



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Special Issue



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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 (2023, ranks 10/80 (Q1) in ‘Agriculture, Dairy & Animal Science’; 16/167 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.0.

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