

Special Issue

Insect Farming, Biomass Processing and Practical Applications in Animal Nutrition

Message from the Guest Editors

We are pleased to invite original research papers and reviews that address any aspect of insect production, processing, and usage in animal nutrition. Topics are sustainable technologies of insect farming, practical and theoretical models of automatic solutions for large-scale objects, upscaling models, parental stocks and rearing management, nutrition and feed application, breeding value assessment and genetic selection, sustainability assessment, biomass conservation, drying methods, and separation of protein and fat as well as their effects on product nutritive value and quality. And in the practical application of insect-derived products on nutritive value and quality of complete feeds and calculation of their diets—including corrected methods of protein level estimation, the widely understood effects on animal metabolism, and the assessment of insect application on sustainability and economy of animal production. In particular, papers on the practical use of insect products concerning the nutrition in all groups of animals are welcome, including aquaculture, poultry, pigs, cattle, companion, exotic, and wild animals.

Guest Editors

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Deadline for manuscript submissions

closed (5 January 2023)



Animals

an Open Access Journal
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Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



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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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