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The Impact of Emerging Hazards in Animal Production

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Deadline for manuscript submissions: closed (31 December 2021) Dear colleagues,

Message from the Guest Editors

Currently the demand for food has been increasing, and with it the animal husbandry intended for human consumption. This has led to an increase in the intensification of the different production systems. However, the challenge of meeting the need for food goes hand in hand with ensuring food safety and security, animal health, and public health.

In this Special Issue, we seek to publish original research articles and reviews addressing current issues related to emerging hazards in different productive animals and production systems, e.g., animals and zoonotic diseases, veterinary drug residues, food contaminants, pathogenic microorganisms, antimicrobial resistance and resistance mechanisms. We also invite the publication of studies on the toxicological effects of residues and contaminants in productive animals and epidemiological studies on the presence of different hazards and their effects and impacts on physiology and animal health.



Specialsue





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Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia 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: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2

Message from the Editor-in-Chief

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