

Special Issue

Animal Infectious Diseases and Zoonoses

Message from the Guest Editors

Pandemics due to zoonotic diseases tend to spread fast in a very short period of time (e.g., MERS, Ebola, COVID-19, HIV). However, such infectious diseases can be controlled and even eradicated using epidemiological studies and effective prophylaxis, which often depend on the development of efficient diagnostics and rapid treatments. In addition, combating newly emerging diseases in animals and humans is challenging and requires deep knowledge of genomics of the causative agents to i) improve the surveillance of the new strains and ii) enable the assessment of the pandemic risks and, consequently, the preparedness for any future threat. In this Special Issue, we aim to provide an overview of animal infectious and zoonotic diseases and their related etiological agents. Researchers are invited to submit both original research papers and review articles on studies related to animal infectious and zoonotic diseases, emphasizing the added value of the One Health approach.

Guest Editors

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Deadline for manuscript submissions

closed (31 July 2022)



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

Editor-in-Chief

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