

Special Issue

State of the Art in Epidemiology of Existing and Emerging Livestock Diseases

Message from the Guest Editors

With the global population projected to increase to over nine billion by 2050 and the increased affluence and concentration of people in urban areas, an increased demand for food animal products is expected. However, livestock diseases caused by infectious and non-infectious agents continue to affect the economic productivity of livestock species, undermining food security. The zoonotic potential of some livestock diseases and the animal welfare implications of diseases in animals are also of major concern for both consumers and non-consumers. Understanding the current epidemiology of these diseases through the surveillance and mapping of the risk factors associated with their occurrence and spread is critical in designing control and prevention measures. This Special Issue will provide a platform for researchers to share manuscripts that offer novel epidemiological insights into existing and emerging infectious and non-infectious diseases in livestock species, including risk factors that are likely to inform possible mitigation strategies. Original research and review articles on this theme are welcome.

Guest Editors

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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 (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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