

Special Issue

Clinical and Molecular Epidemiology of Drug-Resistant Bacteria Infections in Cattle Production Systems

Message from the Guest Editor

Antimicrobial use in livestock production systems is associated with the risk of antimicrobial resistance, thus posing a public health concern. There is a need for continued antimicrobial surveillance and stewardship practices across different livestock production systems. This Special Issue aims to highlight antimicrobial use patterns, antimicrobial resistance, and antimicrobial surveillance practices across bovine production systems. For this Special Issue, original research articles and reviews are welcome. Research areas in beef and dairy production systems across the thematic areas antimicrobial use, antimicrobial resistance, surveillance, epidemiology and policy are highly welcomed. We look forward to receiving your contributions.

Guest Editor

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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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