Salmonella and Salmonellosis: Implications in Public Health

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Message from the Guest Editors

Dear Colleagues,

Salmonella is one of the most important zoonotic pathogen agents. Efforts to reduce transmission of *Salmonella* by food and other routes must be implemented on a global scale.

This Special Issue will focus on *Salmonella* and its relationship between Animal and Public Health. The Issue scope must be *Salmonella* and salmonellosis along the food-borne chain, from farm to fork. And the aim is to update the status of *Salmonella* in the world with special reference to its implications on Public Health.

We strongly believe that this Issue can be an opportunity to collect significant and relevant information with an integral approach on Animal Health, Public Health and the relationship between both.

The topics of this Special Issue include but are not limited to:
1) Interactions between *Salmonella*, hosts and microbiota.
2) New tools for *Salmonella* detection, characterization and typing.
3) Whole genome sequencing and comparative genomics.
4) Ecology and epidemiology along the food chain.
5) Risk assessment and control strategies.
6) Epidemiology and Public Health.
7) Control and prevention of *Salmonella*.

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Special Issue

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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: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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