



*toxins*



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## Antimicrobial Resistance and Bacterial Toxins

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Deadline for manuscript  
submissions:

**closed (30 November 2021)**

### Message from the Guest Editor

We are assembling a Special Issue addressing the Antimicrobial Resistance and Bacterial Toxins, covering relevant issues in the field, including the genetic characterization of the antimicrobial resistance in *bacteria* (multidrug resistance and toxins in food animals), risk to public health, and the development of efficient control programs to inhibit the transmission, particularly of multidrug-resistant strains, to humans (e.g., *Staphylococcus aureus* isolated from bovine or small ruminant clinical mastitis cases).

We are also interested in the prevalence and genetic characterization of ESBL-producing Enterobacteriaceae in livestock animals, workers, surface water, and wastewater, as well as the identification of potential pathogenic ESBL-Enterobacteriaceae reservoirs that may pose a high risk to human health.



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# Special Issue



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## Editor-in-Chief

### **Prof. Dr. Jay Fox**

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## Message from the Editor-in-Chief

Toxinology is an incredibly diverse area of study, ranging from field surveys of environmental toxins to the study of toxin action at the molecular level. The editorial board and staff of *Toxins* are dedicated to providing a timely, peer-reviewed outlet for exciting, innovative primary research articles and concise, informative reviews from investigators in the myriad of disciplines contributing to our knowledge on toxins. We are committed to meeting the needs of the toxin research community by offering useful and timely reviews of all manuscripts submitted. Please consider *Toxins* when submitting your work for publication.

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