Special Issue

Staphyloccocal Enterotoxins and Staphylococcal Food Poisoning (SFP)

Message from the Guest Editor

Staphylococcal food poisoning outbreaks (SFPOs) are a major cause of foodborne illnesses in the world. Ingestion of only a few nanograms of preformed enterotoxins in food rapidly and abruptly induces symptoms such as nausea, copious vomiting, abdominal cramps, and diarrhea (30 min–8 hours). As symptoms are generally not sufficient to assign the causal agent, identification of the source of contamination is challenging and remains critical to explain food poisoning events.

Authors are invited to contribute to this Special Issue on "Staphylococcal Enterotoxins and Foodborne Outbreaks", which focuses on:

- The toolbox used to properly characterize outbreaks and especially food samples;
- Staphylococcal food poisoning outbreaks investigation
- Surveillance activities implemented in order to prevent the marketing of contaminated food;
- Scientific work allowing to increase the knowledge of the involvement of new types of staphylococcal enterotoxins in SFPO;
- Network performances for detection and characterization of coagulase positive staphylococci and their enterotoxins (Inter-laboratory tests).

Guest Editor

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Deadline for manuscript submissions

closed (1 December 2023)



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About the Journal

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.

Editor-in-Chief

Prof. Dr. Jay Fox

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