

Special Issue

The Survival Mechanisms and Control Methods of Salmonella in Foods

Message from the Guest Editors

Dear colleagues, Non-typhoidal *Salmonella* (hereafter *Salmonella*) is a leading foodborne pathogen, causing 93.8 million cases of gastroenteritis and 155,000 deaths globally each year. This pathogen can survive many physical and chemical treatments commonly employed in the food industry, thus compromising food safety. As such, it is crucial to explore the survival behaviors and mechanisms of *Salmonella* under food processing and preservation conditions. On the other hand, it is essential to develop novel antibacterial alternatives that possess excellent anti-*Salmonella* activity and a low capacity to induce bacterial resistance. Doing so, we can better prevent and control *Salmonella* in foods. We cordially invite submissions on the aforementioned topics to build a comprehensive body of knowledge to ensure food safety associated with *Salmonella*.

Guest Editors

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Deadline for manuscript submissions

closed (10 December 2024)



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Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

Editor-in-Chief

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