

## Special Issue

# Antimicrobial Food Packaging: Materials and Technologies

### Message from the Guest Editors

This Special Issue is dedicated to novel types of food packaging materials with active additions that allow for antimicrobial behavior and which enable better food safety and higher quality food items for an extended time period. More particularly, this Special Issue calls for articles (review, communications, research) that will cover topics in the rational design of antimicrobial materials and technologies intended for food packaging and preservation, such as metal nanoparticles, plant extracts, essential oils, polymers from synthetic and natural origin, coatings, surfaces, or devices, all in the context of novel antimicrobial strategies that tackle the challenge of food waste/loss and which are in line with global trends. Moreover, broad-spectrum antimicrobials, synergetic mixtures, controlled release mechanisms based on nanostructured entities, nanoencapsulation, and other novel emerging methods, are research topics welcome to this Special Issue.

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### Deadline for manuscript submissions

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