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## Recent Advances in Developing Biological Membranes and Their Applications in Food Quality Improvement

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Deadline for manuscript  
submissions:

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### Message from the Guest Editors

Dear Colleagues,

Food contamination have become a major global concern. The main significant issue that today's world is facing is food spoilage and wastage which is directly correlated to inadequate food packaging. Biological membranes have become a focal point of research recently for developing environmentally friendly solutions for food quality improvement. For instance, a biodegradable active food packaging system may contain natural anti-browning agents, nutrients, colourants, antioxidants and antimicrobial compounds, or nanomaterials that enhance the quality, safety, and shelf life of products and reduce the possibility of bacterial growth.

This special issue attempts to showcase the latest methods and advances in synthesising biological membranes and their applications in food quality improvement. I cordially invite the researchers to submit their latest findings as original research papers, systematic reviews, and review articles to "Foods".

Dr. Shima Jafarzadeh  
Dr. Masoumeh Zargar  
*Guest Editors*



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# Special Issue



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## Message from the Editor-in-Chief

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