







an Open Access Journal by MDPI

Membrane Processing Technology in the Food Industry

Guest Editors:

Prof. Dr. Ulrich Kulozik

Chair of Food and Bioprocess Engineering, Technical University of Munich, 85354 Freising-Weihenstephan, Germany

Dr. Heidebrecht Hans-Jürgen

Chair of Food and Bioprocess Engineering, Technical University of Munich, 85354 Freising-Weihenstephan, Germany

Deadline for manuscript submissions:

closed (30 April 2019)

Message from the Guest Editors

This issue of "Foods" will focus on innovative applications of membrane processing technology in or for food manufacturing. The purpose is to collect and integrate new insights on practical experience as well as new insights resulting from recent research work. Progress on the problem of deposit formation affecting flux and transmission of target components in concentration and fractionation of complex food systems using membrane technology will be emphasized. Contributions on the modelling of flow and mass transfer at membrane/fluid interfaces targeting process optimization or process intensification by membrane-based processes for a better understanding are as important as those on novel types of membrane module systems or membrane materials for improved separation results.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science, Purdue University, West Lafayette, IN, USA 2. Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

Journal Rank: JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

Contact Us