

Indexed in: PubMed



an Open Access Journal by MDPI

Microfluidics for Food Science Applications

Guest Editor:

Dr. Kosmas Ellinas

Department of Food Science and Nutrition, University of the Aegean, Metropolite loakeim 2, 81400 Myrina, Lemnos, Greece

Deadline for manuscript submissions:

closed (30 September 2023)

Message from the Guest Editor

We are putting together a Special Issue entitled "Microfluidics for Food Science Applications", to be published in Micromachines (MDPI). Microfluidic methods, fabrication food-related applications microfluidics (i.e., screening and quantification of nutrition values, food safety, etc.), advances in the design and simulation of lab-on-a-chip/microfluidic systems as well as lab-on-a-chip analysis approaches are welcome, as long as they bring advantages over comparable conventional methods. Finally, we aim to present the perspectives and challenges in the field; therefore, review papers are also welcome

Keywords

- food safety
- microfluidics
- microfluidics fabrication methods
- digestion
- bioaccessibility
- lab-on-a-chip
- biological analysis
- microfluidics design and simulation













an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

You are invited to contribute research articles or comprehensive reviews for consideration and publication in *Micromachines* (ISSN 2072-666X). *Micromachines* is published in the open access format. Research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Micromachines* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. We are pleased to welcome you as our authors.

Author Benefits

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

 $\textbf{High Visibility:} \ indexed \ within Scopus, SCIE \ (Web \ of \ Science), \ PubMed,$

PMC, Ei Compendex, dblp, and other databases.

Journal Rank: JCR - Q2 (Chemistry, Analytical) / CiteScore - Q2 (Mechanical

Engineering)

Contact Us