





an Open Access Journal by MDPI

Non-thermal Technologies in Food Science, Volume II

Guest Editors:

Prof. Dr. César Ozuna

Food Department, Division of Life Sciences, Campus Irapuato-Salamanca, University of Guanajuato, Guanajuato, Mexico

Prof. Dr. Sueli Rodrigues

Department of Food Engineering, Federal University of Ceara, Fortaleza 60440-900, CE, Brazil

Prof. Dr. Fabiano André Narciso Fernandes

Departamento de Engenharia Química, Universidade Federal do Ceará (UFC), Fortaleza 60440-900, CE, Brazil

Deadline for manuscript submissions:

10 September 2024

Message from the Guest Editors

With the success of the previous Special Issue, "Non-thermal Technologies in Food Science", we decided to organize a second Special Issue on this subject: "Non-thermal Technologies in Food Science, Volume II". This Special Issue on "Non-thermal Technologies in Food Science, Volume II" is seeking original and high-quality papers that focus on the latest advances in the use of non-thermal technologies in the development of diverse food processes, healthy and nutritious products, and novel food ingredients. The topics include, but are not limited to the following:

- High hydrostatic pressure;
- Ozone;
- Plasma;
- Pulsed electric fields;
- Pulsed light;
- Supercritical carbon dioxide;
- Ultrasound;
- UV-C irradiation.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo CravottoDepartment of Drug Science and

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous*))

Contact Us