



Non-thermal Technologies in Food Science

Guest Editors:

Prof. Dr. César Ozuna

Prof. Dr. Sueli Rodrigues

**Prof. Dr. Fabiano André
Narciso Fernandes**

**Prof. Dr. Cristina Chuck-
Hernández**

Deadline for manuscript
submissions:
closed (25 November 2022)

Message from the Guest Editors

This Special Issue on “Non-thermal Technologies in Food Science” is seeking original and high quality papers focusing 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:

- 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 Cravotto

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

Processes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)