





an Open Access Journal by MDPI

Advances of Food Safety and Toxicology in Food Processes and Engineering

Guest Editors:

Prof. Dr. Ángeles Alonso-Moraga

Department of Genetics, University of Córdoba, 14071 Córdoba, Spain

Dr. Mercedes Del Río Celestino

Agri-Food Laboratory, (CAPDER), Avda Menéndez Pidal, s/n, 14080 Córdoba, Spain

Deadline for manuscript submissions:

closed (25 March 2024)

Message from the Guest Editors

This Special Issue on "Food Safety and Toxicology" seeks high quality works focusing on advances arising from the search for processed and natural new products for human and animal nutrition. Society is becoming aware that the future of countries will depend on how they eat, with emphasis being placed on safe and low ecological impact processes to obtain foods, functional foods, and food additives as well as bioassays to evaluate such as safety. In new models for assessing toxicology, parallel, genotoxicology, chemoprevention, and aging on animal and human feeding need to be validated for the new processed and natural products.

Topics include, but are not limited to:

- New natural products for human and animal nutrition
- Processed products for human and nutrition
- Ready-to-eat foods
- Postharvest technology
- Food quality technology
- New biological models for toxicology evaluation











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