

Special Issue

Properties and Processing Process of Flour Products

Message from the Guest Editors

This Special Issue on “Properties and Processing Process of Flour Products” examines the various forms of processing methods in the production of flour from different plant sources, their effect on the nutritional composition, antioxidant activities, bioactive compounds, functionality and application in foods, as well as the novel methods currently utilized in flour processing. Submissions on novel and green methods of flour processing, as well as the current methods for determining their functionalities and properties, are also welcomed. Topics include but are not limited to:

- Processing and properties of cereal flours;
- Processing and properties of fruit flours;
- Processing and properties of root and tuber crop flour;
- Processing effects on the nutritional and techno-functional properties of flours;
- Processing effects on flour bioactives;
- Antioxidant activities of processed flour;
- Fermentation processes and its effects on flour;
- Flour extrusion processes;
- Novel and green flour processing techniques;
- Sensory studies on processed flour products.

Guest Editors

Dr. Tonna A. Anyasi

Agro-processing and Postharvest Unit, Agricultural Research Council – Tropical and Subtropical Crops, Nelspruit 1200, South Africa

Prof. Dr. Afam I. O. Jideani

1. Department of Food Science and Technology, Faculty of Science, Engineering and Agriculture, University of Venda, Private Bag X5050, Thohoyandou 0950, Limpopo Province, South Africa

2. Postharvest- Handling Group, ISEKI-Food Association, Vienna, Austria

Deadline for manuscript submissions

closed (10 June 2022)



Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



mdpi.com/si/87745

Processes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
processes@mdpi.com

[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)





Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

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:

CiteScore - Q2 (Chemical Engineering (miscellaneous))