

Special Issue

Recent Applications of Plant Extracts in the Food Industry

Message from the Guest Editors

In recent years, plant extracts have emerged as valuable ingredients in the food industry, offering a range of benefits and addressing several consumer demands. Their natural origin and potential health-promoting properties align with the growing consumer preferences for natural and functional foods. As consumer awareness about the health benefits of plant-based ingredients grows, plant extracts are being explored for their nutritional value. Extracts from fruits, vegetables, and herbs often contain high concentrations of antioxidants, vitamins, and minerals, which can contribute to overall health and well-being. Therefore, food manufacturers are incorporating these extracts into products to promote their nutritional value and appeal to health-conscious consumers.

Guest Editors

Dr. Nuria Muñoz-Tebar

IPOA Research Group, Centro de Investigación e Innovación Agroalimentaria y Agroambiental, Universidad Miguel Hernández (CIAGRO-UMH), Carretera, Beniel Km 3.2, 033121 Orihuela, Spain

Prof. Dr. Juana Fernández-López

IPOA Research Group, Centro de Investigación e Innovación Agroalimentaria y Agroambiental, Universidad Miguel Hernández (CIAGRO-UMH), Carretera. Beniel Km 3.2, 033121 Orihuela, Spain

Deadline for manuscript submissions

closed (20 September 2025)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/196608

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

mdpi.com/journal/

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





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



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



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, 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, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)