

Special Issue

Natural Antimicrobial Preservatives

Message from the Guest Editor

For some time now, many synthetic compounds, previously well accepted as preservatives, have come under scientific and regulatory scrutiny because of health-related allegations and their environmental impact. As a consequence of these concerns, natural antimicrobials are being given more attention, and their use is becoming increasingly frequent; ideally, preservatives obtained from natural sources could more closely meet the requirements of safety and marketing appeal.

This Special Issue of “Applied Sciences” intends to focus on natural compounds derived from plant, animal, and bacterial sources intended for use as preservatives in food, cosmetics, and pharmaceutical products. Review articles describing the current state-of-art are also welcome.

Guest Editor

Dr. Claudia Clelia Assunta Juliano

Department of Chemistry and Pharmacy, University of Sassari, 07100 Sassari, Italy

Deadline for manuscript submissions

closed (30 June 2020)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/27937

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

[mdpi.com/journal/
appls-ci](https://mdpi.com/journal/appls-ci)





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, CAPlus / SciFinder, and other databases.

Journal Rank:

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