



Bioactive Substances: Properties, Applications and or Toxicities

Guest Editor:

Prof. Dr. Caterina Faggio

1. Department of Chemical,
Biological, Pharmaceutical and
Environmental Sciences,
University of Messina, Viale
Ferdinando Stagno d'Alcontres,
31 98166 S.Agata-Messina, Italy
2. Dipartimento di Biotecnologie
Marine Ecosostenibili, Stazione
Zoologica Anton Dohrn, 80121
Napoli, Italy

Deadline for manuscript
submissions:

closed (29 February 2020)

Message from the Guest Editor

Dear Colleagues,

Bioactive substances demonstrate a wide range of biological, pharmacological and nutraceutical activities and are considered to have beneficial effects on nutrition and health. Bioactive substances are currently used in several product preparations, mainly as flavouring agents, fragrances, and functional additives in the cosmetic and pharmaceutical industries, as well their individual components. Moreover, these bioactive substances have been suggested for use in foodstuffs, as they are known to display ample properties. However, some of them may show potentially toxic mechanisms, and for this reason further research is still needed.

Prof. Dr. Caterina Faggio
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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.

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, CAPlus / SciFinder, and other databases.

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

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](https://twitter.com/AtApplsci)